

CAR KEYS 2020

KEYLINE

Innovators by design | Since 1770

A BIANCHI 1770 GROUP COMPANY

35TH

BIANCHI 1770

Anniversary

KEYLINE
A BIANCHI 1770 GROUP COMPANY

CAR KEYS 2020

INTO THE WORLD OF AUTOMOTIVE KEY DUPLICATION

BIANCHI 1770 GROUP
Innovators by design \ Since 1770


GYMKANA 994
GYMKANA 994
PROUDLY MADE IN ITALY

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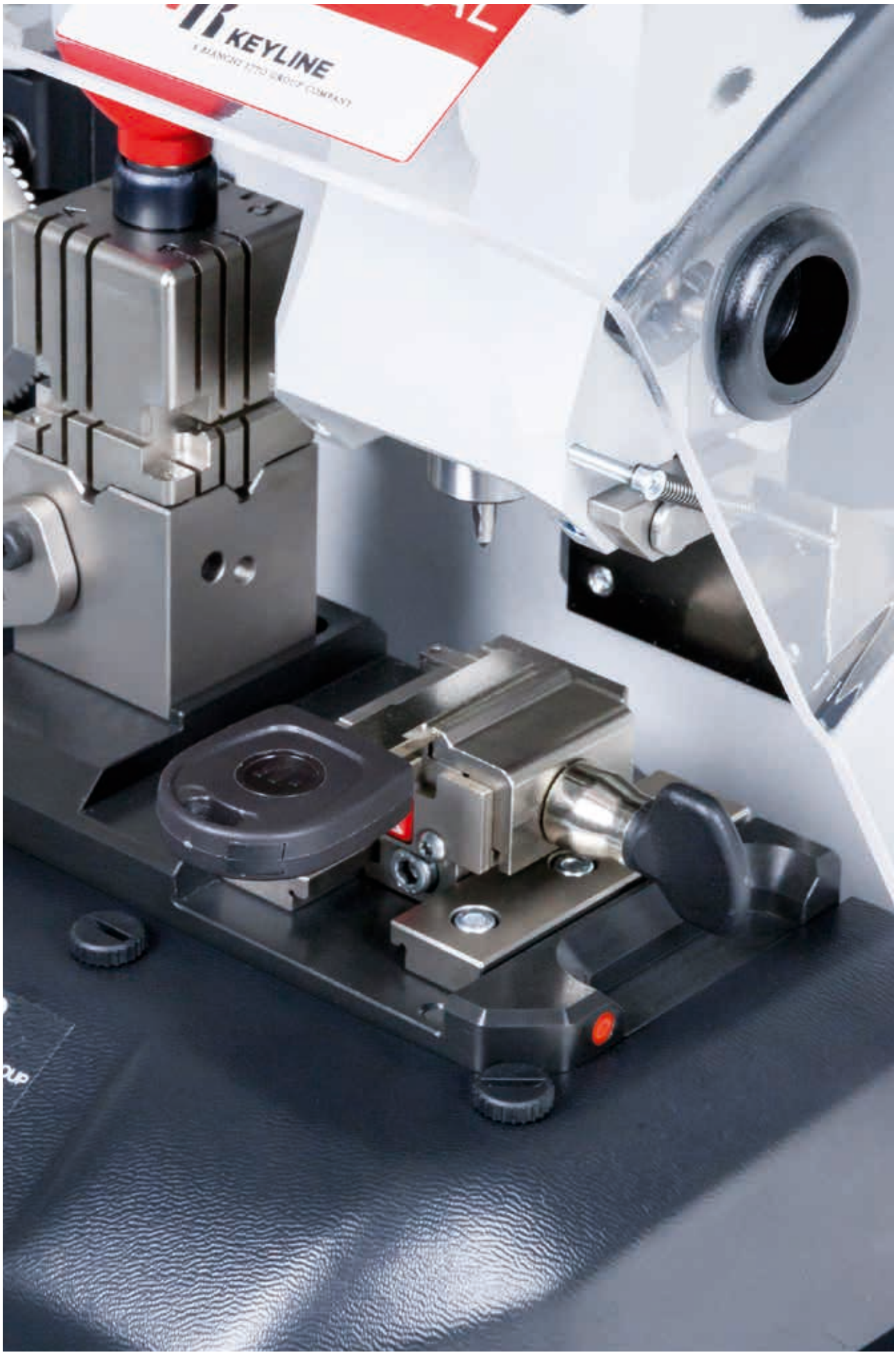

KEYLINE

INTRO

Massimo Bianchi
Keyline General Director



250 anni separano una chiave Keyline di oggi, tecnologica, industriale, globalizzata, dalla prima chiave che Matteo Bianchi forgiò battendo il ferro estratto dalle miniere di Cibiana, nelle Dolomiti del Cadore. Gli inizi rimangono nel sangue, ma ogni momento di questa lunga storia è scritto nella nostra memoria.

Il 1770 rappresenta il coraggio e la forza della visione, ma poi ci sono gli orizzonti che si allargano nell'800 e la trasformazione tecnologica del '900 che ci ha visto, con Camillo Bianchi, pionieri nella duplicazione, prima meccanica e poi elettronica. E con il terzo millennio, si arriva alla rivoluzione digitale dei nostri giorni.

Le otto generazioni della famiglia Bianchi sono parte della storia di questo oggetto meraviglioso. La raccontiamo nel nostro **Museo della Chiave Bianchi 1700** e la viviamo ogni giorno creando le chiavi e gli strumenti di duplicazione e clonazione più evoluti e sicuri, come quelli raccolti nel catalogo **Car Keys 2020**.

Nella prima parte, il nuovo catalogo delle chiavi auto presenta tutti i modelli per la duplicazione elettronica, meccanica, per la clonazione e programmazione che formano la soluzione completa Keyline per il professionista automotive. Schede tecniche, vantaggi e procedure di utilizzo danno un'informazione dettagliata e approfondita. La tecnologia Keyline, consolidata e in continuo aggiornamento, forma un sistema interconnesso, versatile e conveniente che risolve ogni esigenza.

Car Keys 2020 dà un quadro completo dell'offerta Keyline del settore, presentando nella seconda parte tutte le chiavi per auto, camion, moto e le lame per le flip key. Una guida facile da consultare, uno strumento da usare tutti i giorni per un servizio evoluto, preciso e di alta qualità.

BIANCHI 1770 250TH Anniversary

250 years separate the time from the first key that Matteo Bianchi created by forging the iron extracted from the mines of Cibiana, in the Dolomites of Cadore, to the Keyline of today - a technological, industrial, globalized company. The beginnings remain in our blood, but every moment of this long history is written in our memory, like forged steel.

The 1770's represent the courage and strength of a family profession, but then there are the expanded horizons in the 1800's and the technological transformation of the 20th century that introduced us, with Camillo Bianchi, as pioneers in key duplication; first mechanical and then electronic. And with the third millennium, we come to the digital revolution of our time.

The eight generations of the Bianchi family are part of the history of this wonderful object. We tell this long story in our Key Museum **"Museo della Chiave Bianchi 1700"** and we live it every day creating the most advanced and impeccable keys and duplicating and cloning tools, such as those collected in the **Car Keys 2020** catalog.

In the first section, the new car keys catalogue includes all the models for the electronic and mechanical duplication and for cloning and programming. That's the complete Keyline solution for the automotive professional. Technical sheets, advantages and use procedures give detailed and useful information.
The consolidated and constantly updated Keyline technology forms an interconnected, versatile and convenient system that solves every need.

Car Keys 2020 gives a complete picture of Keyline's automotive offering. In the second section, it presents all the keys for cars, trucks, motorcycles and blades for flip keys. It's an easy-to-consult guide and a tool to be used every day for, precise and high-quality service.

GYMKANA 994

Powered by LIGER OS

For edge cut and laser automotive keys / Per chiavi auto piatte e laser



- FREEDOM OF OPERATION
- MOBILE WITH THE NEW KEYLINE DUPLICATING TOOL APP
- STAND-ALONE WITH THE NEW KEYLINE X CONSOLE
- NEW UNIVERSAL AND SELF-ALIGNING “U” CLAMP
- PORTABLE AND COMPACT WITH EXTERNAL POWER SUPPLY
- MINIMUM MACHINE STARTING TIMES
- OPTIONAL RECHARGEABLE BATTERY AND FASTENING KIT WITH BRACKETS

- LIBERTÀ DI GESTIONE
- MOBILE CON LA NUOVA APP KEYLINE DUPLICATING TOOL
- STAND ALONE CON LA NUOVA CONSOLE X DI KEYLINE
- NUOVO MORSETTO “U” UNIVERSALE E AUTOALLINEANTE
- TRASPORTABILE E COMPATTA CON TRASFORMATORE ESTERNO
- TEMPI DI AVVIAMENTO MACCHINA MINIMI
- BATTERIA OPZIONALE E KIT DI FISSAGGIO CON STAFFA

TECHNICAL FEATURES

Power Supply	Machine: 48V DC - 2.5 Amp / Power Pack: 90/260V AC - 50/60Hz - 160W
Electronic Equipment	Mainboard with iMX6 CPU, 1 GB RAM, 4 GB memory, high resolution axes control
External Connections	1 USB; 1 LAN
Key Reading / Decoding System	Electric contact
Lighting	LED - lighted cutting bay
Movements/Axes	3 axes, guided by stepper motors through interpolated linear moves
Clamps	Unified U clamp for laser and edge cut automotive keys. Optional clamps upon request: H for Tibbe keys (6 spaces); V for new Volkswagen® 4 sides laser keys; S for Simplex keys
Motor	Brushless
Cutter	Widia ø 2.0 mm for laser, edge cut and Tibbe keys
Cutter Speed	3000-8000 rpm (variable speed according to the programmes)
Absorption	120W (35W in stand-by)
Dimensions	Width: 300 mm (11.8”) / Depth: 440 mm (17.3”) / Height: 310 mm (12.2”)
Weight	Machine body 17.5 Kg (38.5 lbs) / Console 0.8 Kg (1.7 lbs)

CONSOLE X TECHNICAL FEATURES

Power Supply	DC 24V (fed by the key cutting machine)
User Interface	7” industrial colour touch screen, 16:10, resolution 800x480 px, incorporated CPU

More versions for specific markets are available.

Copyright by Keyline-Italy

Car keys



Ford and Jaguar
Ford e Jaguar







CARATTERISTICHE TECNICHE

Alimentazione	Macchina: 48V DC - 2,5 Amp / Alimentatore: 90/260V AC - 50/60Hz - 160W
Dotazione Elettronica	Mainboard con CPU iMX6, 1 GB RAM, memoria 4 GB, controllo assi ad alta risoluzione
Connessioni Esterne	1 USB; 1 LAN
Sistema di Lettura/Decodifica Chiave	Contatto elettrico
Illuminazione	Area di lavoro illuminata a LED
Movimenti/Assi	3 assi pilotati da motori passo passo su movimenti lineari interpolati
Morsetti	Morsetto U unificato per chiavi laser e piatte automotive. Morsetti opzionali: H per chiavi Tibbe (6 spazi); V per nuove chiavi laser Volkswagen® (4 lati); S per chiavi Simplex
Motore	Brushless
Fresa	Widia ø 2,0 mm per chiavi laser, piatte e Tibbe
Velocità Fresa	3000-8000 rpm (velocità variabile a seconda dei programmi)
Assorbimento	120W (35W in stand-by)
Dimensioni	Larghezza: 300 mm / Profondità: 440 mm / Altezza: 310 mm
Peso	Corpo macchina 17,5 Kg / Console 0,8 Kg

CARATTERISTICHE TECNICHE CONSOLE X

Alimentazione	DC 24V (alimentata dalla duplicatrice)
Interfaccia Utente	Schermo touch screen industriale a colori, 7”, 16:10, risoluzione 800x480 px, CPU incorporato

Disponibili ulteriori versioni per i mercati specifici.

NINJA TOTAL

Powered by LIGER OS

For edge cut, laser and dimple keys / Per chiavi piatte, laser e punzonate



- ALL-IN ONE SOLUTION, WITH A DOUBLE CUTTING STATION
- HIGH-SPEED KEY CUTTING
- INDUSTRIAL CONSOLE WITH THE KEYLINE LIGER SOFTWARE
- HEAD ENGRAVING FUNCTION WITH C25 OPTIONAL CLAMP
- PATENTED AND RELIABLE TECHNOLOGY

PATENT GRANTED – DOUBLE CUTTING STATION – IT/CHINA

PATENT PENDING – READING GROUP – ITALY

- SOLUZIONE ALL-IN ONE, CON DOPPIA STAZIONE DI TAGLIO
- ALTA VELOCITÀ NEL TAGLIO CHIAVI
- CONSOLE INDUSTRIALE CON SOFTWARE LIGER KEYLINE
- FUNZIONE GRAVATURA TESTE CON MORSETTO OPZIONALE C25
- TECNOLOGIA AFFIDABILE E BREVETTATA

BREVETTO – DOPPIA STAZIONE DI TAGLIO – IT/CINA

DOMANDA BREVETTO – GRUPPO LETTURA – ITALIA

TECHNICAL FEATURES

Power Supply	90-130V 50-60Hz / 220-240V 50-60Hz	
Electronic Equipment	Mainboard with ARM Cortex A8 CPU, 256 MB RAM, NAND 1 GB memory, high resolution axes control	
External Connections	1 USB port; 1 LAN port	
Lighting	2 led strips - lighted cutting bay	
Movements/Axes	3 stepper motor-operated axes	
	EDGE CUT KEY SIDE	**DIMPLE KEY AND LASER KEY SIDE**
Key Reading/Decoding System	Mechanical tracer with linear sensor	Electric contact
Clamps	4 faces (supplementary clamps are available for specific markets)	C30 / A02 / A03
Gauge	Automatic gauge unlock through the movement of the axes	
Motor	Asynchronous, 0.18 KW	DC electronic motor
Cutter	In Widia ø 63 mm	In Widia
Cutter Speed	1500-3000 rpm (variable speed according to the programmes)	13000 rpm
Absorption	250W (35W in stand-by)	
Dimensions	Width: 340 mm / Depth: 415 mm / Height: 300 mm	
Weight	30 Kg	

CONSOLE X TECHNICAL FEATURES

Power Supply	DC 24V (fed by the key cutting machine)
User Interface	7” industrial colour touch screen, 16:10, resolution 800x480 px, integrated CPU

More versions for specific markets are available.

Copyright by Keyline-Italy

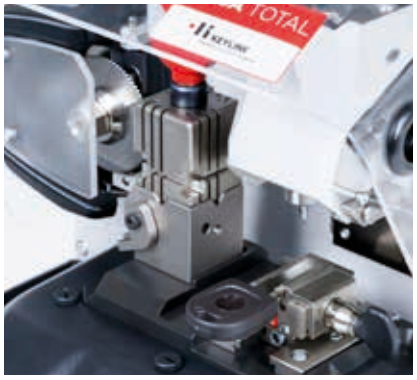
Door keys

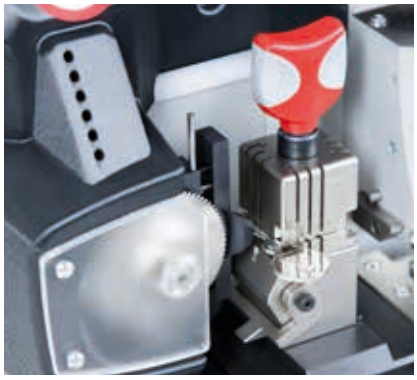


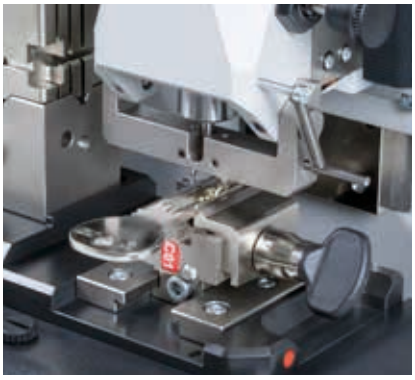
Car keys



Ford







CARATTERISTICHE TECNICHE

Alimentazione	90-130V 50-60Hz / 220-240V 50-60Hz
Dotazione Elettronica	Mainboard con CPU ARM Cortex A8, 256 MB RAM, memoria NAND 1 GB, controllo assi ad alta risoluzione
Connessioni Esterne	1 porta USB; 1 LAN
Illuminazione	Area di lavoro illuminata con 2 strisce led
Movimenti/Assi	3 assi pilotati da motori passo passo

	LATO CHIAVI PIATTE	LATO CHIAVI PUNZONATE E LASER
Sistema di Lettura/ Decodifica Chiave	Tastatore meccanico con sensore lineare	Contatto elettrico
Morsetti	4 facce (sono disponibili ulteriori morsetti per mercati specifici)	C30 / A02 / A03
Calibro	Sblocco calibro automatico tramite movimento assi	
Motore	Asincrono 0,18 KW	Elettronico DC
Fresa	In Widia ø 63 mm	In Widia
Velocità Fresa	1500-3000 rpm (velocità variabile a seconda dei programmi)	13000 rpm
Assorbimento	250W (35W in stand-by)	
Dimensioni	Larghezza: 340 mm / Profondità: 415 mm / Altezza: 300 mm	
Peso	30 Kg	

CARATTERISTICHE TECNICHE CONSOLE X

Alimentazione	DC 24V (alimentata dalla duplicatrice)
Interfaccia Utente	Schermo touch screen industriale a colori, 7”, 16:10, risoluzione 800x480 px, CPU incorporato

Disponibili ulteriori versioni per i mercati specifici.

NINJA LASER

Powered by LIGER OS

For edge cut and laser keys / Per chiavi piatte e laser



- ELECTRONIC AND AUTOMATIC
- COMPACT DESIGN
- INTERACTIVE INTERFACE
- UNLIMITED DATABASE WITH ON BOARD CROSS REFERENCE
- DOUBLE CUTTER FOR EDGE CUT AND LASER KEYS

PATENT GRANTED – DOUBLE CUTTING STATION – IT/CHINA

- ELETTRONICA E AUTOMATICA
- DESIGN COMPATTO
- INTERFACCIA INTERATTIVA
- DATABASE ILLIMITATO CON COMPARATIVO A BORDO
- DOPPIA FRESA PER CHIAVI PIATTE E LASER

BREVETTO – DOPPIA STAZIONE DI TAGLIO – IT/CINA

TECHNICAL FEATURES		
Power Supply	90-130V 50-60Hz / 220-240V 50-60Hz	
Electronic Equipment	Mainboard with ARM Cortex A8 CPU, 256 MB RAM, NAND 1 GB memory, high resolution axes control	
External Connections	1 USB port; 1 LAN port	
Key Reading / Decoding System	Electric contact	
Lighting	LED - lighted cutting bay	
Movements/Axes	2 stepper motor-operated axes	
	EDGE CUT KEY SIDE	**LASER KEY SIDE**
Clamps	4 faces (supplementary clamps are available for specific markets)	Clamp AC (clamps A, B, C, D, H, V are available)
Gauge	Automatic gauge unlock through the movement of the axes	
Motor	Asynchronous, 0.18 kW	DC electronic motor
Cutter	In Widia ø 63 mm	In Widia ø 2.5 mm
Cutter Speed	1500-3000 rpm (variable speed according to the programmes)	6000 rpm
Absorption	250W (35W in stand-by)	
Dimensions	Width: 340 mm / Depth: 415 mm / Height: 300 mm	
Weight	20 Kg	
CONSOLE X TECHNICAL FEATURES		
Power Supply	DC 24V (fed by the key cutting machine)	
User Interface	7” industrial colour touch screen, 16:10, resolution 800x480 px, integrated CPU	

More versions for specific markets are available.

Copyright by Keyline-Italy

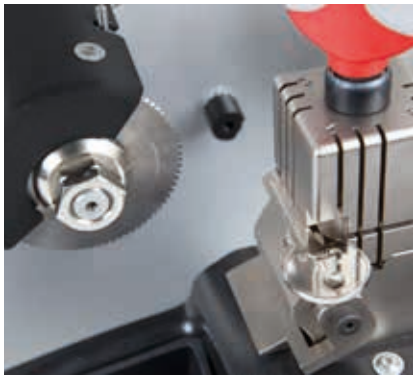
Door keys



Car keys



Ford







CARATTERISTICHE TECNICHE		
Alimentazione	90-130V 50-60Hz / 220-240V 50-60Hz	
Dotazione Elettronica	Mainboard con CPU ARM Cortex A8, 256 MB RAM, memoria NAND 1 GB, controllo assi ad alta risoluzione	
Connessioni Esterne	1 porta USB; 1 LAN	
Sistema di Lettura/Decodifica Chiave	Contatto elettrico	
Illuminazione	Area di lavoro illuminata a LED	
Movimenti/Assi	2 assi pilotati da motori passo passo	
	LATO CHIAVI PIATTE	**LATO CHIAVI LASER**
Morsetti	4 facce (sono disponibili ulteriori morsetti per mercati specifici)	Morsetto AC (sono disponibili i morsetti A, B, C, D, H, V)
Calibro	Sblocco calibro automatico tramite movimento assi	
Motore	Asincrono 0,18 kW	Elettronico DC
Fresa	In Widia ø 63 mm	In Widia ø 2,5 mm
Velocità Fresa	1500-3000 rpm (velocità variabile a seconda dei programmi)	6000 rpm
Assorbimento	250W (35W in stand-by)	
Dimensioni	Larghezza: 340 mm / Profondità: 415 mm / Altezza: 300 mm	
Peso	20 Kg	
CARATTERISTICHE TECNICHE CONSOLE X		
Alimentazione	DC 24V (alimentata dalla duplicatrice)	
Interfaccia Utente	Schermo touch screen industriale a colori, 7”, 16:10, risoluzione 800x480 px, CPU incorporato	

Disponibili ulteriori versioni per i mercati specifici.

NINJA VORTEX

Powered by LIGER OS

For laser and dimple keys / Per chiavi laser e punzonate



- COMPACT DESIGN
- INTERACTIVE INTERFACE
- UNLIMITED DATABASE WITH ON BOARD CROSS REFERENCE
- HIGH DECODE AND CUT SPEED
- GRAPHIC ENGRAVING ON KEY HEADS

- DESIGN COMPATTO
- INTERFACCIA INTERATTIVA
- DATABASE ILLIMITATO CON COMPARATIVO A BORDO
- ALTA VELOCITÀ DI DECODIFICA E TAGLIO
- INCISIONE GRAFICA SULLE TESTE

TECHNICAL FEATURES	
Power Supply	90-130V 50-60Hz / 220-240V 50-60Hz
Electronic Equipment	Mainboard with ARM Cortex A8 CPU, 256 MB RAM, NAND 1 GB memory, high resolution axes control
External Connections	1 USB port; 1 LAN port
Key Reading/Decoding System	Electric contact
Lighting	LED - lighted cutting bay
Movements/Axes	3 stepper motor-operated axes
Clamps	Standard equipment includes 4 basic clamps: A01, A02, A03 for laser-type car keys; C01 for dimple keys; other models available upon request
Motor	DC electronic motor
Cutter	Equipment with the following Widia cutters: 1 pc. blade ø 4 mm, 90° cutting edge 0.4 mm (for dimple keys); 1 pc. blade ø 4 mm, cutting edge ø 2.5 mm (for car keys); other models available upon request
Cutter Speed	13000 rpm
Absorption	250W (35W in stand-by)
Dimensions	Width: 340 mm / Depth: 415 mm / Height: 300 mm
Weight	19 Kg
CONSOLE X TECHNICAL FEATURES	
Power Supply	DC 24V (fed by the key cutting machine)
User Interface	7" industrial colour touch screen, 16:10, resolution 800x480 px, integrated CPU

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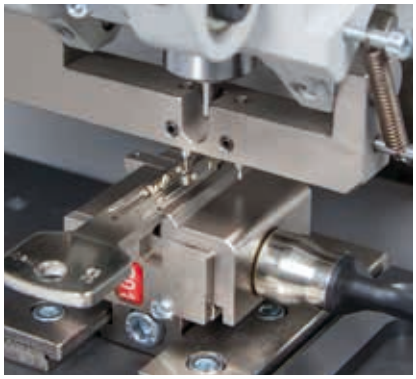
Door keys



Car keys



Ford







CARATTERISTICHE TECNICHE	
Alimentazione	90-130V 50-60Hz / 220-240V 50-60Hz
Dotazione Elettronica	Mainboard con CPU ARM Cortex A8, 256 MB RAM, memoria NAND 1 GB, controllo assi ad alta risoluzione
Connessioni Esterne	1 porta USB; 1 LAN
Sistema di Lettura/Decodifica Chiave	Contatto elettrico
Illuminazione	Area di lavoro illuminata a LED
Movimenti/Assi	3 assi pilotati da motori passo passo
Morsetti	Dotazione di 4 morsetti base: A01, A02, A03 per chiavi auto tipo laser; C01 per chiavi punzonate; altri modelli a richiesta
Motore	Elettronico DC
Fresa	Dotazione delle seguenti frese in Widia: 1 pz gambo ø 4 mm, taglienti a 90° base 0,4 mm (per chiavi punzonate); 1 pz gambo ø 4 mm, taglienti ø 2,5 mm (per chiavi auto); altri modelli a richiesta
Velocità Fresa	13000 rpm
Assorbimento	250W (35W in stand-by)
Dimensioni	Larghezza: 340 mm / Profondità: 415 mm / Altezza: 300 mm
Peso	19 Kg
CARATTERISTICHE TECNICHE CONSOLE X	
Alimentazione	DC 24V (alimentata dalla duplicatrice)
Interfaccia Utente	Schermo touch screen industriale a colori, 7", 16:10, risoluzione 800x480 px, CPU incorporato

NINJA

Powered by LIGER OS

For edge cut and cruciform keys / Per chiavi piatte e a croce



- ELECTRONIC AND AUTOMATIC
- COMPACT DESIGN
- INTERACTIVE INTERFACE
- MULTIPLE CUTTING SPEEDS
- UNLIMITED DATABASE WITH ON BOARD CROSS REFERENCE
- HERMETIC CUTTING BAY

- ELETTRONICA E AUTOMATICA
- DESIGN COMPATTO
- INTERFACCIA INTERATTIVA
- VELOCITÀ DI TAGLIO MULTIPLE
- DATABASE ILLIMITATO CON COMPARATIVO A BORDO
- AREA DI TAGLIO ERMETICA

TECHNICAL FEATURES	
Power Supply	90-130V 50-60Hz / 220-240V 50-60Hz
Electronic Equipment	Mainboard with ARM Cortex A8 CPU, 256 MB RAM, NAND 1 GB memory, high resolution axes control
External Connections	1 USB port; 1 LAN port
Key Reading/Decoding System	Electric contact
Lighting	LED - lighted cutting bay
Movements/Axes	2 stepper motor-operated axes
Clamps	4 faces (supplementary clamps are available for specific markets)
Gauge	Automatic gauge unlock through the movement of the axes
Motor	Asynchronous, 0.18 KW
Cutter	In Widia ø 63 mm
Cutter Speed	1500-3000 rpm (variable speed according to the programmes)
Absorption	250W (35W in stand-by)
Dimensions	Width: 340 mm / Depth: 415 mm / Height: 300 mm
Weight	20 Kg

CONSOLE X TECHNICAL FEATURES	
Power Supply	DC 24V (fed by the key cutting machine)
User Interface	7” industrial colour touch screen, 16:10, resolution 800x480 px, integrated CPU

More versions for specific markets are available.

Copyright by Keyline-Italy

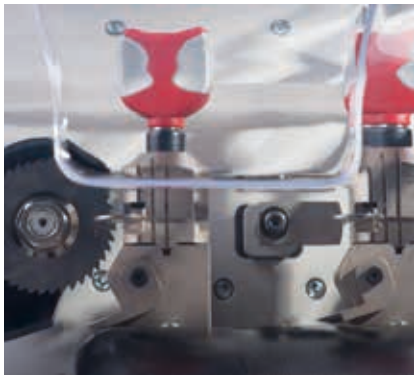
Door keys

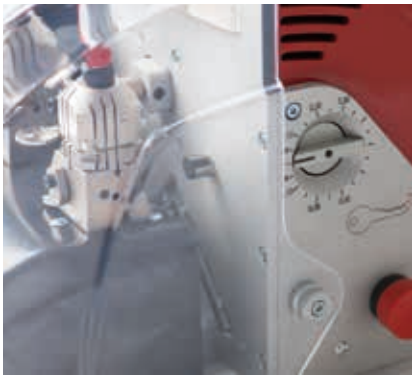


Car keys









CARATTERISTICHE TECNICHE	
Alimentazione	90-130V 50-60Hz / 220-240V 50-60Hz
Dotazione elettronica	Mainboard con CPU ARM Cortex A8, 256 MB RAM, memoria NAND 1 GB, controllo assi ad alta risoluzione
Connessioni esterne	1 porta USB; 1 LAN
Sistema di Lettura/Decodifica Chiave	Contatto elettrico
Illuminazione	Area di lavoro illuminata a LED
Movimenti/Assi	2 assi pilotati da motori passo passo
Morsetti	4 facce (sono disponibili ulteriori morsetti per mercati specifici)
Calibro	Sblocco calibro automatico tramite movimento assi
Motore	Asincrono 0,18 KW
Fresa	In Widia ø 63 mm
Velocità Fresa	1500-3000 rpm (velocità variabile a seconda dei programmi)
Assorbimento	250W (35W in stand-by)
Dimensioni	Larghezza: 340 mm / Profondità: 415 mm / Altezza: 300 mm
Peso	20 Kg
CARATTERISTICHE TECNICHE CONSOLE X	
Alimentazione	DC 24V (alimentata dalla duplicatrice)
Interfaccia Utente	Schermo touch screen industriale a colori, 7", 16:10, risoluzione 800x480 px, CPU incorporato

Disponibili ulteriori versioni per i mercati specifici.

DEZMO

Powered by LIGER OS

For edge cut and cruciform keys / Per chiavi piatte e a croce



- OPTICAL READING
- INTERACTIVE INTERFACE
- MULTIPLE CUTTING SPEEDS
- UNLIMITED DATABASE WITH ON BOARD CROSS REFERENCE
- CARD MAKER
- UNIVERSAL ELECTRONIC FEEDER (INDEPENDENT)

- LETTURA OTTICA
- INTERFACCIA INTERATTIVA
- VELOCITÀ DI TAGLIO MULTIPLE
- DATABASE ILLIMITATO CON COMPARATIVO A BORDO
- CARD MAKER
- CARICATORE UNIVERSALE ELETTRONICO (INDIPENDENTE)

TECHNICAL FEATURES

Power Supply	90-130V 50-60Hz / 220-240V 50-60Hz
User Interface	7" industrial color touch screen, 16:10, resolution 800x480 px, VGA
Electronic Equipment	Mainboard with 600 MHz CPU GEODE, 512 MB RAM, static memory on 4 GB compact flash, high resolution axes control
External Connections	2 USB ports; 1 LAN /Ethernet port; 1 VGA socket
Key Reading/Decoding System	Static reading from digital image (Optical + CCD)
Movements/Axes	2 stepper motor-operated axes
Clamps	4-faces (electronic identification of the cutting side in Dezmo Open and Dezmo Advance)
Gauge	Automatic in Dezmo Open and Dezmo Advance
Motor	Brushless
Cutter	In Widia ø 80 mm
Cutter Speed	2000-3000 rpm (variable speed according to the programmes)
Absorptio	Dezmo basic: 400W (75W in stand-by); Dezmo Advance: 400W (100W in stand-by)
Dimensions	Width: 525 mm / Depth: 500 mm / Height: 450 mm
Weight	45 Kg

FEEDER TECHNICAL FEATURES

Feeder Insertion	Can be integrated in Dezmo Open
Feeder Activated by	Electric motors
Key Installation in the Feeder	No tags (only stacker adjustment)
Key Thickness	Min 1.8 mm - Max 4.0 mm
Length and Width of the Blade	Length: Min 20 - Max 40 mm; Width: Min 6 - Max 10 mm
Length and Width of the Head	Length: Min 15 - Max 40 mm; Width: Min 15 - Max 42 mm
Number of Keys in the Stacker	60 (2.2 mm - thickness)
Key Positioning	Automatic positioning on A or B side according to key dimensions
Total Dimensions of the Machine with its Feeder	Width: 885 mm / Depth: 500 mm / Height: 450 mm
Weight	20 Kg

Dezmo is available in three versions*:

Dezmo
stand alone version;

Dezmo open
equipped for the installation of the robotized feeder;

Dezmo advance
version with an integrated robotized feeder.

*More versions for specific markets are available.

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Door keys



Car keys









CARATTERISTICHE TECNICHE

Alimentazione	90-130V 50-60Hz / 220-240V 50-60Hz
Interfaccia Utente	Schermo touchscreen industriale a colori, 7", 16:10, risoluzione 800x480 px, VGA
Dotazione Elettronica	Mainboard con CPU GEODE a 600 MHz, 512 MB RAM, memoria statica su compact flash 4 GB, controllo assi ad alta risoluzione
Connessioni Esterne	2 porte USB; 1 porta LAN/Ethernet; 1 porta VGA
Sistema di Lettura/Decodifica Chiave	Lettura statica da immagine digitale (Ottica+CCD)
Movimenti/Assi	2 assi pilotati da motori passo passo
Morsetti	4 facce (riconoscimento elettronico del lato di taglio in Dezmo Open e Dezmo Advance)
Calibro	Automatico in Dezmo Open e Dezmo Advance
Motore	Brushless
Fresa	In Widia ø 80 mm
Velocità Fresa	2000-3000 rpm (velocità variabile a seconda dei programmi)
Assorbimento	Dezmo base: 400W (75W in stand-by); Dezmo Advance: 400W (100W in stand-by)
Dimensioni	Larghezza: 525 mm / Profondità: 500 mm / Altezza: 450 mm
Peso	45 Kg

CARATTERISTICHE TECNICHE CARICATORE

Applicazione del Caricatore	Integrabile con Dezmo Open
Caricatore attivato da	Motori elettrici
Installazione delle Chiavi nel Caricatore	No piastrine (solo regolazione dell'impilatore)
Spessore Chiavi	Min 1,8 mm - Max 4,0 mm
Lunghezza e Larghezza della Canna	Lunghezza: Min 20 - Max 40 mm; Larghezza: Min 6 - Max 10 mm
Lunghezza e Larghezza della Testa	Lunghezza: Min 15 - Max 40 mm; Larghezza: Min 15 - Max 42 mm
Numero di Chiavi nell'Impilatore	60 (2,2 mm - spessore)
Posizionamento Chiave	Posizionamento automatico sul lato A o B a seconda delle dimensioni della chiave
Dimensioni Totali della Macchina con Caricatore	Larghezza: 885 mm / Profondità: 500 mm / Altezza: 450 mm
Peso	20 Kg

Dezmo è disponibile in tre versioni*:

Dezmo
versione stand alone;

Dezmo open
predisposta per l'installazione del caricatore robotizzato;

Dezmo advance
versione integrata con caricatore robotizzato.

*Disponibili ulteriori versioni per i mercati specifici.

994 LASER

Powered by LIGER OS

For edge cut and laser automotive keys / Per chiavi piatte e laser automotive



- ERGONOMIC DESIGN
- PRECISION MECHANICS
- INTERACTIVE INTERFACE
- STABILIZED CUTTING SPEED
- UNLIMITED DATABASE WITH ON BOARD CROSS REFERENCE
- 8 CLAMPS FOR ALL AUTOMOTIVE KEYS

PATENT GRANTED – CLAMPING SYSTEM – IT/USA/CHINA

BREVETTO – SISTEMA BLOCCAGGIO – IT/USA/CINA

- DESIGN ERGONOMICO
- MECCANICA DI PRECISIONE
- INTERFACCIA INTERATTIVA
- VELOCITÀ DI TAGLIO STABILIZZATA
- DATABASE ILLIMITATO CON COMPARATIVO A BORDO
- 8 MORSETTI PER TUTTE LE CHIAVI AUTOMOTIVE

TECHNICAL FEATURES	
Power Supply	90-130V 50-60Hz / 220-240V 50-60Hz
Electronic Equipment	Mainboard with CPU ARM Cortex A8, 256 MB RAM, NAND memory on 1 GB, high resolution axes control
External Connections	2 USB 2.0 ports; 2 RS232 serial ports; 1 LAN port
Key Reading/Decoding System	Electric contact
Movements/Axes	2 axes, guided by stepper motors through linear moves, interpolated through high precision ball screws
Clamps	8 clamps are available: A, B, C, D for laser keys; G for edge cut automotive keys (patented); H for Tibbe keys (6 spaces); S for Simplex keys; V for Volkswagen laser keys
Motor	Brushless
Cutter	Widia ø 2.5 mm for laser and Tibbe keys / ø 1.5 mm for edge cut keys
Cutter Speed	6000 rpm
Absorption	125W (50W in stand-by)
Dimensions	Width: 300 mm / Depth: 360 mm / Height: 350 mm
Weight	Machine body 16.5 Kg / Console 0.8 Kg

CONSOLE X TECHNICAL FEATURES	
Power Supply	DC 24V (fed by the key cutting machine)
User Interface	7" industrial color touch screen, 16:10, resolution 800x480 px, incorporated CPU

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Car keys



Ford and Jaguar
Ford e Jaguar







CARATTERISTICHE TECNICHE	
Alimentazione	90-130V 50-60Hz / 220-240V 50-60Hz
Dotazione Elettronica	Mainboard con CPU ARM Cortex A8, 256 MB RAM, memoria NAND 1 GB, controllo assi ad alta risoluzione
Connessioni Esterne	2 porte USB; 2 porte seriali RS232; 1 LAN
Sistema di Lettura/Decodifica Chiave	Contatto elettrico
Movimenti/Assi	2 assi pilotati da motori passo passo su movimenti lineari interpolati tramite viti a ricircolo di sfere di alta precisione
Morsetti	Disponibili 8 morsetti: A, B, C, D per chiavi laser; G per chiavi piatte automotive (brevettato); H per chiavi Tibbe (6 spazi); S per chiavi Simplex; V per chiavi laser Volkswagen
Motore	Brushless
Fresa	Widia ø 2,5 mm per chiavi laser e Tibbe / ø 1,5 mm per chiavi piatte
Velocità Fresa	6000 rpm
Assorbimento	125W (50W in stand-by)
Dimensioni	Larghezza: 300 mm / Profondità: 360 mm / Altezza: 350 mm
Peso	Corpo macchina 16,5 Kg / Console 0,8 Kg

CARATTERISTICHE TECNICHE CONSOLE X	
Alimentazione	DC 24V (alimentata dalla duplicatrice)
Interfaccia utente	Schermo touch screen industriale a colori, 7", 16:10, risoluzione 800x480 px, CPU incorporato

VERSA

For laser and dimple keys / Per chiavi laser e punzonate



- HERMETIC CUTTING BAY
- INTERACTIVE INTERFACE
- MULTIPLE CUTTING SPEEDS
- UNLIMITED DATABASE WITH CODES AND TECHNICAL PARAMETERS
- STANDARD CLAMP COVERING THE 70% OF INSERTED SYSTEMS
- GRAPHIC ENGRAVING ON KEY HEADS

- AREA DI LAVORO ERMETICA
- INTERFACCIA INTERATTIVA
- VELOCITÀ DI TAGLIO MULTIPLE
- DATABASE ILLIMITATO CON CODICI E PARAMETRI TECNICI DI DUPLICAZIONE
- MORSETTO STANDARD CON COPERTURA DEL 70% DEI SISTEMI INSERITI
- INCISIONE GRAFICA SULLE TESTE

TECHNICAL FEATURES

Power Supply	90-130V 50-60Hz / 220-240V 50-60Hz
User Interface	7” industrial color touch screen, 16:10, resolution 800x480 px, VGA
Electronic Equipment	Mainboard with 600 MHz CPU GEODE, 512 MB RAM, static memory on 4 GB compact flash, high resolution axes control
External Connections	2 USB ports, 1 LAN /Ethernet port; 1 RS232 serial port (9 pin); 1 VGA socket (for touch screen / std video display)
Key Reading/Decoding System	Electric contact
Movements/Axes	3 axes, guided by stepper motors through linear moves, interpolated through high precision ball screws
Clamps	Standard equipment includes 4 basic clamps: A01, A02, A03 for laser-type car keys; C01 master for dimple keys and bow etching; supplementary models available upon request
Motor	Brushless
Cutter	Equipment with the following Widia cutters: 1 pc. blade ø 4 mm, cutting edge ø 2.5 mm (for car keys); 1 pc. blade ø 4 mm, 90° cutting edge 0.4 mm (for cylinder keys); other models available upon request
Cutter Speed	28000 rpm
Absorption	230W
Dimensions	Width: 500 mm / Depth: 430 mm / Height: 375 mm
Color Available	Red / Silver
Weight	37 Kg

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Door keys



Car keys









CARATTERISTICHE TECNICHE

Alimentazione	90-130V 50-60Hz / 220-240V 50-60Hz
Interfaccia Utente	Schermo touchscreen industriale a colori, 7”, 16:10, risoluzione 800x480 px, VGA
Dotazione Elettronica	Mainboard con CPU GEODE a 600 MHz, 512 MB RAM, memoria statica su compact flash 4 GB, controllo assi ad alta risoluzione
Connessioni Esterne	2 Porte USB; 1 Porta Seriale RS232 (9 pin); 1 Porta LAN / Ethernet; 1 Presa VGA (per display - touch screen / std video)
Sistema di Lettura/Decodifica Chiave	Contatto elettrico
Movimenti/Assi	3 assi pilotati da motori passo passo su movimenti lineari interpolati tramite viti a ricircolo di sfere di alta precisione
Morsetti	Dotazione di 4 morsetti base: A01, A02, A03 per chiavi auto tipo laser; C01 master per chiavi punzonate ed incisione testa; altri modelli a richiesta
Motore	Brushless
Fresa	Dotazione delle seguenti frese in Widia: 1 pz gambo ø 4 mm, taglienti ø 2,5 mm (per chiavi auto); 1 pz gambo ø 4 mm, taglienti a 90° base 0,4 mm (per chiavi cilindro); altri modelli a richiesta
Velocità Fresa	28000 rpm
Assorbimento	230W
Dimensioni	Larghezza: 500 mm / Profondità: 430 mm / Altezza: 375 mm
Colori disponibili	Rosso / Argento
Peso	37 Kg

SIGMA PRO

For bit and pump keys / Per chiavi a mappa e a pompa

Powered by LIGER OS



- OPTICAL READING
- HYPERFAST DUPLICATION
- INTERACTIVE INTERFACE
- READING AREA SEPARATED FROM THE CUTTING BAY
- CARD MAKER
- EASY-TO-UPDATE AND ADVANCED SOFTWARE TOOLS

- LETTURA OTTICA
- DUPLICAZIONE ULTRARAPIDA
- INTERFACCIA INTERATTIVA
- VANO DI LETTURA SEPARATO DAL TAGLIO
- CARD MAKER
- STRUMENTI SOFTWARE AVANZATI FACILMENTE AGGIORNABILI

TECHNICAL FEATURES

Power Supply	AC 100-240 V, 50-60 Hz
User Interface	7” industrial color touch screen, 16:10, resolution 800x480 px, VGA
Electronic Equipment	Mainboard with 600 MHz CPU GEODE, 512 MB RAM, static memory on 4 GB compact flash, high resolution axes control
External Connections	1 USB 2.0 port; 1 RS485 serial port; 1 Ethernet port; 1 VGA port
Key Reading/Decoding System	Static reading from digital image (Optical + CCD)
Lighting	LED-lighted cutting bay
Movements/Axes	3 axes guided by stepper motors
Clamps	Equipment in relation to specific markets
Motor	Brushless
Cutter	In Widia ø 100x1.25 mm
Cutter Speed	900-1800 rpm (variable speed according to the programmes)
Absorption	500W (70W in stand-by)
Dimensions	Width: 500 mm / Depth: 440 mm / Height: 450 mm (600 mm when the housing is open)
Weight	45 Kg

Copyright by Keyline-Italy

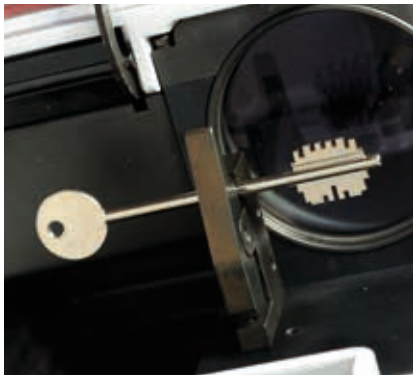
Door keys

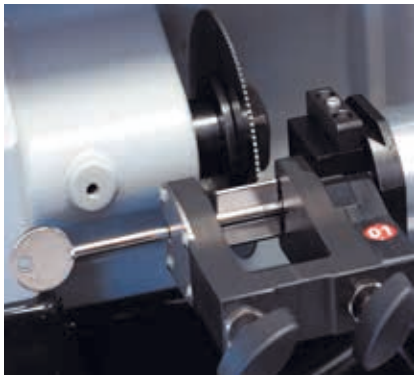


Car keys



Ford and Jaguar
Ford e Jaguar







CARATTERISTICHE TECNICHE

Alimentazione	AC 100-240 V, 50-60 Hz
Interfaccia Utente	Schermo touchscreen industriale a colori, 7", 16:10, risoluzione 800x480 px, VGA
Dotazione Elettronica	Mainboard con CPU GEODE a 600 MHz, 512 MB RAM, memoria statica su compact flash 4 GB, controllo assi ad alta risoluzione
Connessioni Esterne	1 Porta USB 2.0; 1 Porta seriale RS485; 1 Porta Ethernet; 1 Porta VGA
Sistema di Lettura/Decodifica Chiave	Lettura statica da immagine digitale (Ottica + CCD)
Illuminazione	Area di lavoro illuminata a LED
Movimenti/Assi	3 assi pilotati da motori passo passo
Morsetti	Dotazione in relazione ai mercati specifici
Motore	Brushless
Fresa	In Widia ø 100x1,25 mm
Velocità Fresa	900-1800 rpm (velocità variabile a seconda dei programmi)
Assorbimento	500W (70W in stand-by)
Dimensioni	Larghezza: 500 mm / Profondità: 440 mm / Altezza: 450 mm (600 mm a carter aperto)
Peso	45 Kg

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T-REX | T-REX PLUS | T-REX ADVANCE

For laser, dimple and tubular keys / Per chiavi laser, punzonate e tubolari



- INNOVATIVE CLAMPS WITH 3 CLAMPING SYSTEMS FOR KEYS
- INTUITIVE LED PANEL THAT FACILITATES OPERATIONS ON THE MACHINE
- NON-GLARE WORKING PLATFORM LIGHTING, TO WORK SAFELY
- STRONG AND ERGONOMIC STRUCTURE, FLUID MOVEMENTS
- VARIABLE ANGLE TILTING CLAMP (AVAILABLE FOR T-REX PLUS AND ADVANCE VERSION)
- PATENTED TECHNOLOGY FOR THE MOTORIZED TOOL POSITIONING SYSTEM*



- INNOVATIVI MORSETTI CON 3 SISTEMI DI TENUTA CHIAVI
- PANNELLO A LED INTUITIVO CHE FACILITA LE OPERAZIONI A BORDO MACCHINA
- ILLUMINAZIONE PIANO LAVORO SENZA EFFETTO ABBAGLIAMENTO PER OPERARE IN SICUREZZA
- STRUTTURA ROBUSTA ED ERGONOMICA, MOVIMENTAZIONE FLUIDA
- MORSETTO BASCULANTE A INCLINAZIONE VARIABILE (DISPONIBILE PER T-REX PLUS E ADVANCE)
- TECNOLOGIA BREVETTATA PER SISTEMA DI CAMBIO UTENSILI MOTORIZZATO*



* Only for the T-Rex Advance version

* Solo per la versione T-Rex Advance

TECHNICAL FEATURES

MODEL	T-Rex	T-Rex Plus	T-Rex Advance
Power Supply	230V 50Hz / 110V 60Hz / 100V 50-60Hz		
Lighting	Led		
Movements / Axes	3 axes with sliding guides		
Clamps	Fixed with interchangeable tools	Tilting with interchangeable tools	
Motor	Asynchronous; with 0.18kW speed		Asynchronous; with 0.18kW variable speed
Cutter	HSS ø 6 mm		HSS ø 6 mm (optionals in Widia)
Cutter Speed	6,000 rpm		From 6,000 rpm to 12,000 rpm
Tools Positioning	Manual		Motorized
Absorption	200W		300W
Dimensions	Width: 320 mm / Depth: 420 mm (with chip tray 475 mm) / Height: 490 mm		
Weight	24 Kg		25 Kg

More versions for specific markets are available.

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Door keys

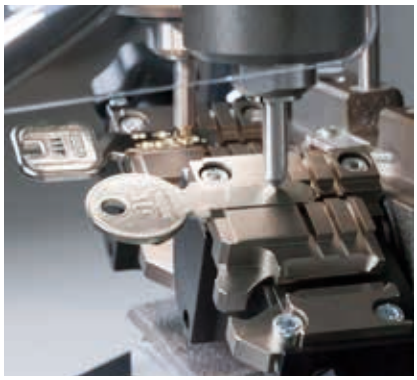


Car keys



with adaptor - only Ford keys
con adattatore - solo chiavi Ford







CARATTERISTICHE TECNICHE

MODELLO	T-Rex	T-Rex Plus	T-Rex Advance
Power Supply	230V 50Hz / 110V 60Hz / 100V 50-60Hz		
Lighting	Led		
Movements / Axes	Su 3 assi con guide e sfere		
Clamps	Fisso con piastrine intercambiabili	Basculante con piastrine intercambiabili	
Motor	Motore asincrono ad una velocità 0,18kW		Motore asincrono a velocità regolabile 0,18kW
Cutter	HSS ø 6 mm		HSS ø 6 mm (opzionali in Widia)
Cutter Speed	6,000 rpm		Da 6000 rpm a 12000 rpm
Tools Positioning	Manuale		Motorizzato
Absorption	200W		300W
Dimensions	Larghezza: 320 mm / Profondità: 420 mm (con cassetto raccogli trucioli 475 mm) / Altezza: 490 mm		
Weight	24 Kg		25 Kg

Disponibili ulteriori versioni per i mercati specifici.

CARAT

For edge cut and cruciform keys / Per chiavi piatte e a croce



- CARRIAGE AND GAUGE UNLOCK BUTTON
- EASY SELECTION OF CLAMP SIDE
- CLAMPS LOCKING WITH ERGONOMIC HANDLE
- LAMP CONTROLLED BY AN INDEPENDENT SWITCH

- PULSANTE SGANCIO CARRELLO E SGANCIO CALIBRO
- FACILE SELEZIONE DEL LATO MORSETTO
- CHIUSURA MORSETTI CON MANOPOLA ERGONOMICA
- LAMPADA CONTROLLATA DA INTERRUTTORE INDIPENDENTE

TECHNICAL FEATURES

VERSION	Carat Duo	Carat Quattro	Carat Quattro W
Power Supply	230V 50Hz / 110V 60Hz / 100V 50-60 Hz		
Lighting	Neon		
Movements/Axes	2 axes		
Clamps	2/4 faces; more versions for specific markets are available		
Tracer	Hardened with regulation nuts		
Motor	Asynchronous, single speed, 0.25 kW		
Cutter	HSS ø 80 mm		In Widia ø 80 mm
Cutter Speed	640 rpm		1400 rpm
Brush	Tynex		
Dimensions	Width: 400 mm / Depth: 460 mm / Height: 270 mm (without lamp); 440 mm (with lamp)		
Weight	25 Kg		

More versions for specific markets are available.

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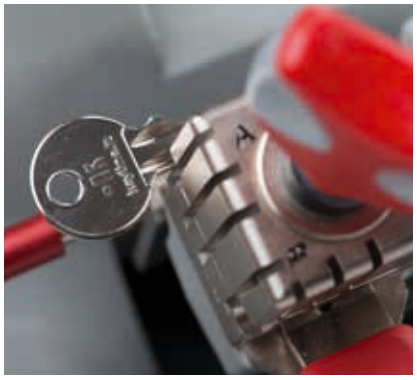
Door keys



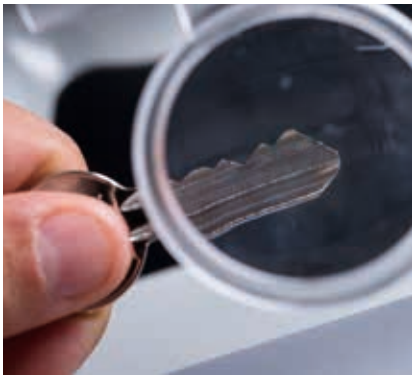
Car keys



with adaptor
con adattatore







CARATTERISTICHE TECNICHE

VERSIONE	Carat Duo	Carat Quattro	Carat Quattro W
Alimentazione	230V 50Hz / 110V 60Hz / 100V 50-60 Hz		
Illuminazione	Neon		
Movimenti/Assi	2 assi		
Morsetti	2/4 facce; sono disponibili ulteriori versioni per mercati specifici		
Tastatore	Temprato con ghiera di regolazione		
Motore	Asincrono, singola velocità, 0,25 kW		
Fresa	HSS ø 80 mm		Widia ø 80 mm
Velocità Fresa	640 rpm		1400 rpm
Spazzola	Tynex		
Dimensioni	Larghezza: 400 mm / Profondità: 460 mm / Altezza: 270 mm (senza lampada); 440 mm (con lampada)		
Peso	25 Kg		

Disponibili ulteriori versioni per i mercati specifici.

NINJA DARK

For edge cut and cruciform keys / Per chiavi piatte e a croce



- AUTOMATIC
- COMPACT DESIGN
- QUICK COPY IN A SINGLE STEP
- MICROMETRIC SYSTEM OF CALIBRATION
- OPTIONAL CONSOLE FOR ADVANCED FUNCTIONS

- AUTOMATICA
- DESIGN COMPATTO
- COPIA VELOCE IN UN SOLO PASSAGGIO
- SISTEMA MICROMETRICO DI TARATURA
- CONSOLE INTEGRABILE PER FUNZIONI AVANZATE

TECHNICAL FEATURES

Power Supply	90-130V 50-60Hz / 220-240V 50-60Hz
Electronic Equipment	High resolution axes control
External Connections	1 RS232 serial port
Lighting	LED - lighted cutting bay
Movements/Axes	2 stepper motor-operated axes
Clamps	4 faces; supplementary clamps are available for specific markets
Gauge	Automatic gauge unlock through the movement of the axes
Tracer	Hardened
Motor	Asynchronous; 0.18KW
Cutter	In Widia ø 63 mm
Cutter Speed	2000 rpm
Absorption	250W (15W in stand-by)
Dimensions	Width: 340 mm / Depth: 415 mm / Height: 300 mm
Weight	20 kg

More versions for specific markets are available.

Copyright by Keyline-Italy

Door keys



Car keys









CARATTERISTICHE TECNICHE

Alimentazione	90-130V 50-60Hz / 220-240V 50-60Hz
Dotazione elettronica	Controllo assi ad alta risoluzione
Connessioni esterne	1 porta seriale RS232
Illuminazione	Area di lavoro illuminata a LED
Movimenti/Assi	2 assi pilotati da motori passo passo
Morsetti	4 facce; sono disponibili ulteriori morsetti per mercati specifici
Calibro	Sblocco calibro automatico tramite movimento assi
Tastatore	Temprato
Motore	Asincrono 0,18 KW
Fresa	In Widia ø 63 mm
Velocità Fresa	2000 rpm
Assorbimento	250W (15W in stand-by)
Dimensioni	Larghezza: 340 mm / Profondità: 415 mm / Altezza: 300 mm
Peso	20 kg

Disponibili ulteriori versioni per i mercati specifici.

PUNTO

For laser and dimple keys / Per chiavi laser e punzonate



- MILLING CUTTERS AND TRACERS HOLDER
- WIDE AND MOVABLE PROTECTION SHIELD
- VERTICAL SUSPENSIONS

- PORTA FRESE E TASTATORI
- PROTEZIONE AMPIA E MOBILE
- MOLLEGGIO VERTICALE

TECHNICAL FEATURES	
Power Supply	230V 50Hz / 110V 60Hz
Lighting	Incandescent light bulb 25W
Movements/Axes	3 axes
Clamps	Fixed
Tracer	Hardened
Motor	Asynchronous, single speed
Cutter	HSS ø 6 mm
Cutter Speed	9000 rpm
Absorption	200W
Dimensions	Width: 220 mm / Depth: 380 mm / Height: 380 mm
Weight	21 Kg

ACCESSORIES	
MA	Adaptors for VAG keys
MK45	Adaptors for Kaba 45° keys
MK15	Adaptors for Kaba 15° keys
MK5	Adaptors for Keso 5° keys
MM	Adaptors for Mercedes car keys
MTB	Adaptors for Tibbe keys
MOMAX	Adaptors for Opel and Ford C-Max keys

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Door keys



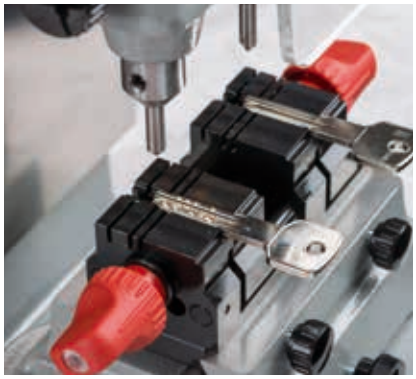
with adaptor
con adattatore

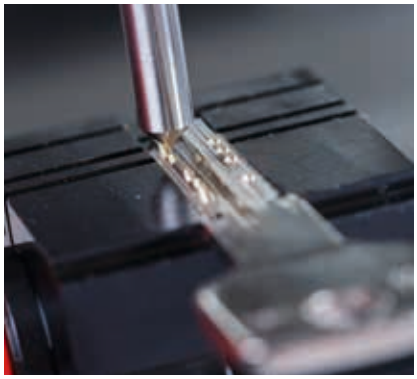
Car keys



with adaptor
con adattatore

with adaptor - only Ford keys
con adattatore - solo chiavi Ford







CARATTERISTICHE TECNICHE	
Alimentazione	230V 50Hz / 110V 60Hz
Illuminazione	Lampada a incandescenza 25W
Movimenti/Assi	3 assi
Morsetti	Fissi
Tastatore	Temprato
Motore	Asincrono, singola velocità
Fresa	HSS ø 6 mm
Velocità Fresa	9000 rpm
Assorbimento	200W
Dimensioni	Larghezza: 220 mm / Profondità: 380 mm / Altezza: 380 mm
Peso	21 Kg

ACCESSORI	
MA	Adattatori per chiavi VAG
MK45	Adattatori per chiavi Kaba 45°
MK15	Adattatori per chiavi Kaba 15°
MK5	Adattatori per chiavi Keso 5°
MM	Adattatori per chiavi Mercedes
MTB	Adattatori per chiavi Tibbe
MOMAX	Adattatori per chiavi Opel e Ford C-Max

EASY

For edge cut and cruciform keys / Per chiavi piatte e a croce



- REVERSIBLE CLAMPS
- INDEPENDENT SWITCH FOR THE BRUSH
- CARRIAGE SAFETY MICROSWITCH

- MORSETTI REVERSIBILI
- INTERRUTTORE INDIPENDENTE DELLA SPAZZOLA
- MICROINTERRUTTORE DI SICUREZZA SUL CARRELLO

Door keys



Car keys



with adaptor
con adattatore





TECHNICAL FEATURES

VERSION	Easy	Easy Quattro
Power Supply	230V 50Hz / 110V 60Hz	
Movements/Axes	2 axes	
Clamps	2 faces	4 faces
Tracer	Hardened	
Motor	Asynchronous one speed	
Cutter	HSS 80x5x16 mm	
Cutter Speed	700 rpm	
Brush	Tynex	
Absorption	200W	
Dimensions	Width: 370 mm / Depth: 370 mm / Height: 240 mm	
Weight	19 Kg	

CARATTERISTICHE TECNICHE

VERSIONE	Easy	Easy Quattro
Alimentazione	230V 50Hz / 110V 60Hz	
Movimenti/Assi	2 assi	
Morsetti	2 facce	4 facce
Tastatore	Temprato	
Motore	Asincrono a una velocità	
Fresa	HSS 80x5x16 mm	
Velocità Fresa	700 rpm	
Spazzola	Tynex	
Assorbimento	200W	
Dimensioni	Larghezza: 370 mm / Profondità: 370 mm / Altezza: 240 mm	
Peso	19 Kg	

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FALCON

For special keys / Per chiavi speciali



- CLAMP WITH “EASY FIT” LOCKING
- CLAMP WITH 360° ROTATION
- STURDY AND HANDY

- MORSETTO CON CHIUSURA “EASY FIT”
- MORSETTO CON ROTAZIONE A 360°
- STABILE E MANEGGEVOLE

Door keys







Car keys



Ford and Jaguar
Ford e Jaguar

TECHNICAL FEATURES

Power Supply	110V 50Hz / 230V 50Hz
Movements/Axes	2 axes
Clamps	Clamps for specific markets are available on demand
Tracer	Cut by code
Motor	Asynchronous, single speed
Cutter	HSS ø 80 mm
Cutter Speed	1500 rpm
Brush	Tynex
Absorption	200W
Dimensions	Width: 400 mm / Depth: 370 mm / Height: 230 mm
Weight	17 Kg

ACCESSORIES

01	Clamp for Ford and Jaguar car keys
02	Clamp for Abus keys
03	Clamp for Abloy keys

CARATTERISTICHE TECNICHE

Alimentazione	110V 50Hz / 230V 50Hz
Movimenti/Assi	2 assi
Morsetti	Morsetti per mercati specifici disponibili su richiesta
Tastatore	Taglio a codice
Motore	Asincrono, singola velocità
Fresa	HSS ø 80 mm
Velocità Fresa	1500 rpm
Spazzola	Tynex
Assorbimento	200W
Dimensioni	Larghezza: 400 mm / Profondità: 370 mm / Altezza: 230 mm
Peso	17 Kg

ACCESSORI

01	Morsetto per chiavi Ford e Jaguar
02	Morsetto per chiavi Abus
03	Morsetto per chiavi Abloy

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CAMILLO BIANCHI

Powered by LIGER OS

For edge cut and dimple keys / Per chiavi piatte e punzonate



- STURDY, RAPID AND PRECISE
- DATABASES DIFFERENT BY REGION
- INTUITIVE INTERFACE
- CUSTOMIZED DATABASE SET-UP WITH SELF ACQUISITION FUNCTION*
- SOFTWARE UPDATES

PATENT GRANTED
KEY LIGHTING CHAMBER
ITALY

- SOLIDO, RAPIDO E PRECISO
- DIFFERENTI DATABASE PER AREA GEOGRAFICA
- INTERFACCIA INTUITIVA
- CREAZIONE DATABASE PERSONALIZZATO TRAMITE FUNZIONE DI AUTO-APPRENDIMENTO*
- AGGIORNAMENTI SOFTWARE

BREVETTO
CAMERA ILLUMINAZIONE CHIAVE
ITALIA

TECHNICAL FEATURES	
Voltage	12V - 24W
External Connections	1 USB; 1 LAN
Dimensions	Width: 150 mm / Depth: 300 mm (330 mm with cables) / Height: 300 mm
Weight	4.5 kg

* Function to be requested in addition to Camillo Bianchi Reader.
* Funzione da richiedere in aggiunta al Camillo Bianchi Reader.

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Door keys



Car keys









CARATTERISTICHE TECNICHE	
Tensione Elettrica	12V - 24W
Connessioni Esterne	1 USB; 1 LAN
Dimensioni	Larghezza: 150 mm / Profondità: 300 mm (330 mm con cavi) / Altezza: 300 mm
Peso	4,5 kg

884
DECRYPTOR MINI

For electronic keys, remote controls and keyless systems /
Per chiavi elettroniche, telecomandi e sistemi keyless



- MAXIMUM CALCULATION POWER
- LIMITLESS CONNECTIVITY
- MINIMUM FOOTPRINT
- AFFORDABLE PRICE

PATENT GRANTED TRANSPONDER KEY CLONING ITALY

- MASSIMA POTENZA DI CALCOLO
- CONNETTIVITÀ SENZA LIMITI
- MINIMO INGOMBRO
- PREZZO EASY

BREVETTO CLONAZIONE CHIAVI TRANSPONDER ITALIA

iOS | Android | Windows | PC / Tablet / Smartphone

The device for cloning and pre-coding of automotive keys and remote controls, with extreme calculation power and an unparalleled low price.
884 Decryptor Mini is simple to use: just connect it to your Android smartphone or tablet with USB-OTG capability or to a PC Windows (7 and subsequent versions) with an Internet connection, download the **Keyline Cloning Tool mobile App*** or the PC Software and start the automatic cloning procedure, without having to press any buttons and also without connecting to a power outlet.
Its extremely high calculation power, maximum flexibility and ease of use make it the ideal choice for professionals in the key business.
884 Decryptor Mini can be equipped with Bluetooth & Power Adaptor 2.0, the next-generation rechargeable battery with Bluetooth technology to use 884 Decryptor Mini wirelessly.
With Bluetooth & Power Adaptor 2.0, 884 Decryptor Mini can be managed from any Windows PC, smartphone and tablet, Android and iOS**, thus offering an unlimited cloning service.

Il dispositivo per la clonazione e la pre-codifica di chiavi e radiocomandi automotive con una maneggevolezza unica e una potenza di calcolo estrema ad un prezzo senza paragoni.
884 Decryptor Mini è semplice da usare: basta collegarla al proprio smartphone o tablet Android con USB-OTG oppure al PC Windows (7 e successivi) connesso a Internet, scaricare la **App Keyline Cloning Tool*** o il Software per PC e avviare la procedura automatica di clonazione, senza premere nemmeno un pulsante e senza collegarsi alla presa elettrica.
La sua estrema potenza di calcolo, la massima versatilità e semplicità d'uso la rendono la scelta ideale a portata di tutti i professionisti del key business.
884 Decryptor Mini può essere dotata di Bluetooth & Power Adaptor 2.0, la batteria ricaricabile di ultima generazione con tecnologia Bluetooth per utilizzare il dispositivo in modalità wireless, senza l'ausilio dei cavi di connessione.
Con Bluetooth & Power Adaptor 2.0, 884 Decryptor Mini può essere gestita da qualsiasi PC Windows, smartphone e tablet, sia Android che iOS**, offrendo così un servizio di clonazione illimitato.

884 Decryptor Mini requires always internet connection.
* Keyline Cloning Tool mobile App must be used only with 884 Decryptor Mini.
** The iOS version is available exclusively with the use of Bluetooth & Power Adaptor 2.0.

884 Decryptor Mini richiede sempre la connessione internet.
* La App Keyline Cloning Tool è da utilizzarsi esclusivamente con 884 Decryptor Mini.
** La versione per iOS è disponibile esclusivamente con l'utilizzo della batteria Keyline Bluetooth & Power Adaptor 2.0.

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Transponder cloning:

- Texas® fixed code
- Texas® Crypto
- Texas® 80-bit (for Kia®, Hyundai®, Ford®, Toyota®)
- Philips® fixed code
- First generation Philips® Crypto*
- Second generation Philips® Crypto
- Megamos® fixed code
- Megamos® Crypto** (to be activated with TKM. Xtreme Kit)
- Megamos® Crypto (for Kia®, Chevrolet® - Daewoo®, Pontiac®)
- Keyline Keyless Kit
- Keyline RFD100

Clonazione transponder:

- Texas® codice fisso
- Texas® Crypto
- Texas® 80-bit (per Kia®, Hyundai®, Ford®, Toyota®)
- Philips® codice fisso
- Philips® Crypto di prima generazione*
- Philips® Crypto di seconda generazione
- Megamos® codice fisso
- Megamos® Crypto** (da attivare con TKM. Xtreme Kit)
- Megamos® Crypto (per Kia®, Chevrolet® - Daewoo®, Pontiac®)
- Keyline Keyless Kit
- Keyline RFD100

TECHNICAL FEATURES

Power Supply	5V
External Connections	USB
Absorption	500mA
Connectivity	USB
Dimensions	Width: 120 mm / Depth: 100 mm / Height: 90 mm
Weight	200 gr

CARATTERISTICHE TECNICHE

Alimentazione	5V
Connessioni Esterne	USB
Assorbimento	500mA
Connettività	USB
Dimensioni	Larghezza: 120 mm / Profondità: 100 mm / Altezza: 90 mm
Peso	200 gr

All the brands and trade marks mentioned here are the exclusive property of the respective car manufacturers or groups.
* Regarding first generation Philips® Crypto transponder, 884 Decryptor Mini can clone some PH1A; but not PH1D and also Keyline RK60 remote controls.
** In order to clone TKM/GKM-supported Megamos® Crypto transponders, the 884 Decryptor Mini must be activated through the TKM. Xtreme Kit. For a complete list of models that can be cloned to date, please consult the TKM. Xtreme Kit page.
To get information on prices, please contact your area sales agent or the nearest distributor.

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* Circa i transponder Philips® Crypto di prima generazione 884 Decryptor Mini è in grado di clonare alcuni transponder PH1A; non sono clonabili i transponder PH1D e i radiocomandi Keyline RK60.
** Per effettuare la clonazione dei transponder Megamos® Crypto supportati da TKM e GKM, 884 Decryptor Mini deve essere attivata tramite TKM. Xtreme Kit. Per consultare la lista completa di modelli ad ora clonabili si veda la pagina di TKM. Xtreme Kit. Per essere informati sui prezzi, si prega di rivolgersi direttamente al proprio agente di zona o al distributore più vicino.

BLUETOOTH & POWER ADAPTOR 2.0

For 884 Decryptor Mini / Per 884 Decryptor Mini



iOS | Android | Windows | PC / Tablet / Smartphone

- PERFECT INTEGRATION
- STABLE AND LONG-LASTING CHARGE (UP TO 10 HOURS WITH CONTINUOUS USE)
- 884 DECRYPTOR MINI WIRELESSLY USE
- BUILT-IN ANTENNA
- IMMEDIATELY USABLE WITH THE KEYLINE CLONING TOOL APP FOR IOS AND ANDROID
- CHARGING VIA PC CONNECTION OR THROUGH BATTERY CHARGER

- INTEGRAZIONE PERFETTA
- CARICA STABILE E DI LUNGA DURATA (FINO A 10 ORE CON UTILIZZO CONTINUATIVO)
- USO DI 884 DECRYPTOR MINI IN MODALITÀ WIRELESS
- STAZIONE RADIO INCORPORATA
- UTILIZZO IMMEDIATO CON APP KEYLINE CLONING TOOL PER IOS E ANDROID
- RICARICA TRAMITE CONNESSIONE A PC O TRAMITE CARICA BATTERIA DA RETE

Bluetooth & Power Adaptor 2.0 is the next-generation rechargeable battery with Bluetooth technology to use 884 Decryptor Mini wirelessly, without the aid of connecting cables. With Bluetooth & Power Adaptor 2.0, 884 Decryptor Mini can be managed from any smartphone and tablet*, Android and iOS. The 2.0 version is equipped with a built-in antenna that allows access to the new pre-coding function of certain automotive remote controls. With the pre-coding function it is possible to configure the remote control and then program it through the STAK device or other diagnostic tools in the market.

Use is immediate: enable the Bluetooth connection on your smartphone or tablet and access the Keyline Cloning Tool App; 884 Decryptor Mini and the battery will automatically be recognized by your device allowing you to immediately start cloning wirelessly.

* 884 Decryptor Mini with Bluetooth & Power Adaptor 2.0 can also be used with a PC (Windows).

Bluetooth & Power Adaptor 2.0 è la batteria ricaricabile di ultima generazione con tecnologia Bluetooth per utilizzare 884 Decryptor Mini in modalità wireless, senza l'ausilio dei cavi di connessione. Con Bluetooth & Power Adaptor 2.0, 884 Decryptor Mini può essere gestita da qualsiasi PC Windows, smartphone e tablet*, sia Android che iOS.
La versione 2.0 è dotata di stazione radio incorporata che consente di avere accesso alla nuova funzione di pre-codifica di radiocomandi automotive. Con la pre-codifica si configura il radiocomando per poi poterlo programmare attraverso il dispositivo STAK di Keyline o qualsiasi diagnostico presente sul mercato.

L'utilizzo è immediato: attivare la connessione Bluetooth nel proprio smartphone o tablet e accedere alla App Keyline Cloning Tool; 884 Decryptor Mini e la batteria verranno riconosciute automaticamente dal proprio dispositivo permettendo di iniziare subito la clonazione in modalità wireless.

* 884 Decryptor Mini con Bluetooth & Power Adaptor 2.0 può essere utilizzata anche con PC (Windows).







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884
DECRYPTOR ULTEGRA

For electronic keys, remote controls and keyless systems /
Per chiavi elettroniche, telecomandi e sistemi keyless



- **INTUITIVE MULTI-LANGUAGE GRAPHIC DISPLAY**
- **VIRTUALLY UNLIMITED POSSIBILITIES OF EXPANSION**
- **EXTREMELY FAST DUPLICATION**

- **DISPLAY GRAFICO INTUITIVO E MULTILINGUA**
- **POSSIBILITÀ DI ESPANSIONE VIRTUALMENTE ILLIMITATE**
- **ESTREMA VELOCITÀ DI DUPLICAZIONE**

The **884 Decryptor Ultegra** device is Keyline's solution for the cloning of electronic keys and remote controls.
Its advanced computing power, ease of use and versatility guaranteed by easy and quick updates, make this the ideal choice for specialists in the automotive technology sector.

Il dispositivo **884 Decryptor Ultegra** è la soluzione Keyline per la clonazione delle chiavi elettroniche e telecomandi.
La sua estrema potenza di calcolo, unita alla grande semplicità d'uso e alla versatilità garantita da una facile e veloce procedura di aggiornamento, la rendono la scelta ideale per lo specialista nel campo dell'automotive technology.

TECHNICAL FEATURES	
Power Supply	DC 12V; power adapter included
External Connections	RS232 and USB serial ports
Absorption	20W
Dimensions	Width: 220 mm / Depth: 130 mm / Height: 70 mm
Weight	1 Kg

CARATTERISTICHE TECNICHE	
Alimentazione	DC 12V; alimentatore universale incluso
Connessioni Esterne	Porta USB e seriale RS232
Assorbimento	20W
Dimensioni	Larghezza: 220 mm / Profondità: 130 mm / Altezza: 70 mm
Peso	1 Kg

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Transponder cloning*

- Stand-alone cloning for Philips® Crypto 1st Generation transponders.
- Cloning in stand alone mode for fixed code transponders.
- Stand-alone cloning for Texas® Crypto transponders using Keyline TK100 electronic heads, GK100 glass chips or CK100 carbon chips.
- Cloning of a part of the Texas® 80-bit** transponders using TK100 electronic heads or CKG carbon chips.
- Stand-alone cloning for Philips® Crypto 1st Generation transponders ID45 VAG-Ford, ID 4W Peugeot, ID42 Volkswagen and Seat.
- Stand-alone cloning for Philips® Crypto 2nd Generation transponder using TK100, GK100 or CK100.
- Cloning for Megamos® Crypto*** transponders using TKM electronic heads or GKM glass chips.
- Programming of fixed code transponder through the manual entry of ID.
- Automatic generation of some codes for fixed code transponder.
- Stand-alone cloning for Megamos® Crypto transponders for Kya, Chevrolet-Daewoo and Pontiac.

Remote control cloning

- Built-in radio frequency station for cloning Philips® Crypto 2nd generation remote control through the RK60, the new Keyline electronic head equipped with remote control. The RK60 is fully compatible with all Keyline horseshoe blades that are used with Philips® Crypto 2nd generation equipped vehicles.
- RFD100 and RFD80 models for Ford remote keys. Clonable with the 884 Decryptor Ultegra (RFD100) or entirely on-board programmable (RFD80), they guarantee perfect synchronization with the original Ford remote without altering the functionality.

Other functions

- Multi-functional alphanumeric keypad.
- RS232 & USB connection.
- Graphical display.
- Self antenna for all transponder types.
- 12V cigarette lighter adaptor for use directly in the vehicle.

Clonazione transponder*

- Clonazione di transponder Philips® Crypto di prima generazione.
- Clonazione di tutti i tipi di transponder a codice fisso.
- Clonazione di transponder Texas® Crypto tramite il TK100, il GK100 o il CK100.
- Clonazione di parte dei transponder Texas® 80-bit** tramite TK100 o CKG.
- Clonazione di transponder Philips® Crypto di prima generazione ID45 VAG-Ford, ID 4W Peugeot, ID42 Volkswagen e Seat.
- Clonazione di transponder Philips® Crypto di seconda generazione tramite il TK100, il GK100 o il CK100.
- Clonazione di transponder Megamos® Crypto*** tramite il TKM o il GKM.
- Programmazione transponder a codice fisso tramite inserimento manuale ID.
- Generazione automatica di alcuni codici per transponder a codice fisso.
- Clonazione di transponder Megamos® Crypto per Kya, Chevrolet-Daewoo e Pontiac.

Clonazione telecomandi

- Stazione radio incorporata per clonazioni di telecomandi dei veicoli equipaggiati con transponder Philips® Crypto di II generazione tramite RK60, la nuova testa elettronica Keyline dotata di telecomando. RK60 è compatibile con tutti gli Horseshoe Keyline impiegati nei veicoli equipaggiati con transponder Philips® Crypto di II generazione.
- Modelli RFD100 e RFD80 per telecomandi Ford. Clonabili con 884 Decryptor Ultegra (RFD100) o programmabile a bordo veicolo (RFD80), garantiscono la sincronizzazione perfetta con il telecomando Ford originale, senza alterarne il funzionamento.

Altre funzioni

- Tastiera alfanumerica multifunzione.
- Connessioni RS232 e USB.
- Display grafico multilingua.
- Stessa antenna per tutti i tipi di transponder.
- Adattatore per alimentazione nel veicolo tramite presa accendisigari.

* All the brands and trade marks mentioned here are the exclusive property of the respective car manufacturers or groups.
** In order to clone Texas® 80-bit transponders, the 884 Decryptor Ultegra requires internet connection.
*** In order to clone TKM/GKM-supported Megamos® Crypto transponders the 884 Decryptor Ultegra requires internet connection and must be activated through the TKM. Xtreme Kit.

* Tutti i marchi e i marchi di fabbrica qui pubblicati sono marchi registrati e di esclusiva proprietà delle rispettive case o gruppi automobilistici.
** Per effettuare la clonazione dei transponder Texas® 80-bit, 884 Decryptor Ultegra deve essere connessa a internet.
*** Per effettuare la clonazione dei transponder Megamos® Crypto supportati da TKM e GKM, 884 Decryptor Ultegra deve essere attivata tramite TKM. Xtreme Kit e connessa a internet.

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TKM. XTREME KIT

For 884 Decryptor Mini and 884 Decryptor Ultegra /
Per 884 Decryptor Mini e 884 Decryptor Ultegra



TKM. Xtreme Kit is the first system in the world that can clone the **Megamos® Crypto** transponders used by several car brands.
The extraordinary performance of the Keyline cloning devices make for an exceptional level of flexibility, that widens considerably their range of action: **884 Decryptor Mini** with the latest generation Keyline Cloning Tool App and **884 Decryptor Ultegra** with the powerful Keyline software.

TKM. Xtreme Kit makes it possible to clone the **Megamos® Crypto** transponders of 34 car brands, including several Volkswagen, Audi, Seat, Škoda, Porsche, Alfa Romeo, Buick, Cadillac, Chevrolet, Citroën, Daewoo, Daf, Fiat, Ferrari, GMC, Great Wall, Holden, Honda, Infiniti, Isuzu, Iveco, Jaguar, Kia, Lamborghini, Lancia, Lexus, Maserati, Mitsubishi, Opel, Peugeot, Pontiac, Proton, SsangYong and Volvo models, for a total of more than 200 models available to date.

TKM. Xtreme Kit is a software update that enables the cloning of all **Megamos® Crypto** transponders with TKM heads or GKM chips. The cloning process can be started simply by inserting in your device the TKM. Xtreme electronic head, which can subsequently be reused as a standard new head.

Thanks to **TKM. Xtreme Kit**, now **884 Decryptor Mini** and **884 Decryptor Ultegra** can clone almost 2000 car models: up to 95% of the cars, trucks and motorbikes from the past 20 years still in operation.

TKM. Xtreme Kit is the innovative result of Keyline's great technological advance, an added advantage for all automotive professionals.

TKM. Xtreme Kit è il primo sistema al mondo in grado di clonare i **Megamos® Crypto** utilizzati da diversi modelli di auto in circolazione.

Le straordinarie capacità dei dispositivi di clonazione Keyline raggiungono così un eccezionale livello di versatilità, ampliando fortemente il proprio raggio d'azione: **884 Decryptor Mini** con l'App Keyline Cloning Tool di ultimissima generazione e **884 Decryptor Ultegra** con il potente software Keyline.

TKM. Xtreme Kit permette di clonare i transponder **Megamos® Crypto** di 34 case automobilistiche, con tanti modelli Volkswagen, Audi, Seat, Škoda, Porsche, Alfa Romeo, Buick, Cadillac, Chevrolet, Citroën, Daewoo, Daf, Fiat, Ferrari, GMC, Great Wall, Holden, Honda, Infiniti, Isuzu, Iveco, Jaguar, Kia, Lamborghini, Lancia, Lexus, Maserati, Mitsubishi, Opel, Peugeot, Pontiac, Proton, SsangYong e Volvo, per un totale di oltre 200 modelli attualmente disponibili.



TKM. Xtreme Kit è l'aggiornamento software che abilita la clonazione di tutti i transponder **Megamos® Crypto** con le teste TKM o con il chip GKM.
Il processo di clonazione può essere avviato semplicemente inserendo nel proprio dispositivo la testa elettronica TKM. Xtreme, che poi potrà essere normalmente riutilizzata.

Grazie a **TKM. Xtreme Kit**, oggi **884 Decryptor Mini** e **884 Decryptor Ultegra** possono clonare quasi 2000 modelli d'auto: fino al 95% di auto, camion e moto degli ultimi 20 anni ancora in circolazione.

TKM. Xtreme Kit è l'innovativo risultato di una grande accelerazione tecnologica Keyline, una decisiva marcia in più per tutti i professionisti automotive.

TKM. Xtreme Kit requires always internet connection.

KM. Xtreme Kit richiede sempre la connessione internet.

TKM. XTREME GUIDE | GUIDA TKM. XTREME

B106U	CN22U	DAE47SU	DAE48SU	DAE48U	DAE49U	FT1505U	FT22U
							
FT50U	GW1U	HD1U	HD90U	HU162U	HU163SU	JA2U	KI3SU
							
MT8SU	MT20SU	NS34U	PG31U	RN30U	SY3SU	TR47SU	TR47U
							
TR49U	V35SU	V66U	V70U	VL17U	Y160U		
							

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TKM. XTREME KIT APPLICATIONS

BRAND - MODEL	FROM	TO	ITEM
ALFA ROMEO (I)			
147	1998	Today	FT22U / FT22TK
156	2003	2005	FT22U / FT22TK
GT	2004	Today	FT22U / FT22TK
AUDI (D)			
A1	2010	Today	V66U / V66TK
A2	2000	2005	V66U / V66TK
A3	1997	Today	V66U / V66TK
A4	1997	Today	V66U / V66TK
A4 Cabrio	1997	Today	V66U / V66TK
A6	1997	Today	V66U / V66TK
A8	1997	Today	V66U / V66TK
Allroad	2000	Today	V66U / V66TK
Coupé	1997	Today	V66U / V66TK
Q3	2011	2014	V66U / V66TK
Q7	2006	Today	V66U / V66TK
S2	1997	Today	V66U / V66TK
S3	2001	Today	V66U / V66TK
S4	2002	Today	V66U / V66TK
S6	1997	Today	V66U / V66TK
S8	1998	Today	V66U / V66TK
Some model	2015	Today	HU162U
Some model	2015	Today	HU163SU
TT	1998	Today	V66U / V66TK
CADILLAC (USA)			
SRX	2004	2006	B106U
CHEVROLET (EUR)			
Aveo	2006	2011	DAE48SU / DAE48STK-1
Kalos	2002	2006	DAE48SU / DAE48STK-1
Lacetti	2002	2004	DAE48SU / DAE48STK-1
Matiz	2005	Today	DAE49U
Nubira	2000	2002	DAE48SU / DAE48STK-1
Nubira	2005	Today	DAE49U
Tacuma	2000	2008	DAE48SU / DAE48STK-1
CHEVROLET (USA)			
Avalanche	2007	2008	DAE48SU / DAE48STK-1
Colorado	2008	2011	DAE48SU / DAE48STK-1
Tacuma	2000	2008	DAE48SU / DAE48STK-1
CITROËN (F)			
Jumper	2001	2005	CN22U / CN22TK
Relay	2001	2005	CN22U / CN22TK
Xantia	2000	2001	CN22U / CN22TK
DAEWOO (ROK)			
Kalos	2002	2006	DAE48SU / DAE48STK-1
Lanos	2002	2004	DAE47SU / DAE47STK-1
Leganza	2000	2008	DAE47SU / DAE47STK-1
Matiz	2001	2005	DAE49U
Matiz	2006	Today	DAE48U / DAE48TK-1
Nubira	2000	2002	DAE48SU / DAE48STK-1
Nubira	2002	2008	DAE48U / DAE48TK-1
Tacuma	2000	2008	DAE48SU / DAE48STK-1
DAF (D)			
CF	2002	Today	RN30U / RN30TK
LF	2002	Today	RN30U / RN30TK
XF	2002	Today	RN30U / RN30TK
FERRARI (I)			
458	2009	2011	FT22U / FT22TK
612 Scaglietti	2004	2011	FT22U / FT22TK
California	2008	2011	FT22U / FT22TK
FIAT (I)			
Albea	2002	Today	FT22U / FT22TK
Bravo	2007	2015	FT22U / FT22TK
Doblò	2000	2006	FT22U / FT22TK
Doblò (S. America)	2006	Today	FT22U / FT22TK
Ducato	2002	Today	FT22U / FT22TK
Idea	2003	2009	FT22U / FT22TK
Idea (S. America)	2009	Today	FT22U / FT22TK
Linea	2007	Today	FT22U / FT22TK
Mille	2005	Today	FT22U / FT22TK
Multipla	1998	Today	FT1505U / FT1505CTK
Palio	2002	Today	FT1505U / FT1505CTK
Punto	2000	2005	FT1505U / FT1505CTK

BRAND - MODEL	FROM	TO	ITEM
FIAT (I)			
Punto	2000	2005	FT22U / FT22TK
Seicento	2000	Today	FT1505U / FT1505CTK
Siena	2002	Today	FT1505U / FT1505CTK
Stilo	2001	2007	FT22U / FT22TK
Stilo (S. America)	2009	2011	FT22U / FT22TK
GMC (USA)			
Canyon	2008	2012	TR47U / TR47TK
GREAT WALL (CN)			
H3	2008	Today	TR47SU / TR47STK
Hafu	2006	Today	TR47SU / TR47STK
Hover H5	2009	2013	GW1U
Steed	2009	2012	TR47SU / TR47STK
V200	2011	Today	TR47SU / TR47STK
V240	2008	Today	TR47SU / TR47STK
Wingle 5	2009	2013	GW1U
X Series	2006	Today	TR47SU / TR47STK
HOLDEN (AUS)			
Barina	2006	Today	DAE48SU / DAE48STK-1
Frontera	1999	Today	HD90U / HD90TK
Jackaroo	1999	2006	TR47SU / TR47STK
Rodeo	1999	2006	TR47SU / TR47STK
HONDA (J)			
Accord	1999	2003	HD1U / HD1BTK
Accord	2006	2008	HD1U / HD1BTK
City	2002	2007	HD90U / HD90TK
Civic	1999	2002	HD90U / HD90TK
Civic	2003	2005	HD1U / HD1BTK
CR-V	2000	2001	HD90U / HD90TK
CR-V	2002	2006	HD1U / HD1BTK
Edix	2004	2007	HD1U / HD1BTK
FR-V	2007	Today	HD1U / HD1BTK
HR-V	2000	2005	HD90U / HD90TK
Insight	2000	2005	HD90U / HD90TK
Jazz	2001	2007	HD1U / HD1BTK
Jazz	2006	Today	HD1U / HD1BTK
Legend	2007	Today	HD1U / HD1BTK
Logo	1999	Today	HD90U / HD90TK
S2000	2000	2003	HD1U / HD1BTK
S2000	2004	2005	HD1U / HD1BTK
S2000	2006	Today	HD1U / HD1BTK
Shuttle	2001	Today	HD90U / HD90TK
Stream	2001	2003	HD90U / HD90TK
Stream	2003	2007	HD1U / HD1BTK
HONDA (USA)			
Fit	2007	Today	HD1U / HD1BTK
S2000	2006	Today	HD1U / HD1BTK
INFINITI (USA)			
G35	2003	2007	NS34U / NS34BTK
ISUZU (J)			
Ascender	2003	Today	HD90U / HD90TK
Axiom	2003	2006	HD90U / HD90TK
D-Max	1999	2006	HD90U / HD90TK
i-280 / i-350	2006	Today	HD90U / HD90TK
i-290 / i-370	2007	Today	HD90U / HD90TK
KB240	2007	Today	TR47U / TR47TK
KB240	2007	Today	TR47SU / TR47STK
KB300	2007	Today	TR47U / TR47TK
KB300	2007	Today	TR47SU / TR47STK
Rodeo	1999	2006	HD90U / HD90TK
IVECO (I)			
Daily	2006	Today	FT50U / FT50TK
JAGUAR (GB)			
XJ8	2000	2003	JA1U
XJR	2000	2003	JA1U
XK8	2000	2006	JA1U
XKR	2000	2006	JA1U
KIA (ROK)			
Carnival	1999	2000	KI3SU / KI3STK
Clarus	1998	2001	KI3SU / KI3STK
Pride	1999	2001	KI3SU / KI3STK

TKM. XTREME KIT APPLICATIONS

BRAND - MODEL	FROM	TO	ITEM
KIA (ROK)			
Retona	1998	2003	KI3SU / KI3STK
Sedona	1999	2000	KI3SU / KI3STK
Sephia	1997	2003	KI3SU / KI3STK
Shuma	1998	2001	KI3SU / KI3STK
Sportage	1999	2001	KI3SU / KI3STK
LAMBORGHINI (I)			
Gallardo	2003	2013	V66U / V66TK
Murcielago	-	2010	V66U / V66TK
LANCIA (I)			
Delta	2008	2014	FT22U / FT22TK
Lybra	1999	Today	FT22U / FT22TK
Musa	2004	2009	FT22U / FT22TK
Thesis	1998	Today	FT22U / FT22TK
Y	2003	2010	FT22U / FT22TK
LEXUS (J)			
CT200H	2011	Today	TR49U / TR49TK
HS 250H	2009	Today	TR49U / TR49TK
RX 450H	2010	Today	TR49U / TR49TK
MASERATI (I)			
GranSport	2004	2007	FT22U / FT22TK
GranTurismo	2007	2012	FT22U / FT22TK
Quattroporte	2003	2012	FT22U / FT22TK
MITSUBISHI (J)			
Fuso	2009	Today	MT20SU
OPEL (D)			
Frontera	2000	Today	HD90U / HD90TK
PEUGEOT (F)			
607	2001	2004	PG31U / PG31TK-1
Boxer	2002	2005	FT22U / FT22TK
PONTIAC (USA)			
G3	2010	Today	DAE48SU / DAE48STK-1
Wave	2004	2006	DAE48SU / DAE48STK-1
PORSCHE (D)			
911	2000	Today	V66U / V66TK
Boxster	1999	Today	V66U / V66TK
Cayenne	2004	2009	V66U / V66TK
Cayman	2006	2012	V66U / V66TK
PROTON (MAL)			
Inspira	2010	Today	MT8SU / MT8SBTK
Jumbuck	2002	2010	MT8SU / MT8SBTK
Saga BLM	2008	2010	MT8SU / MT8SBTK
SEAT (E)			
Alhambra	2002	2008	V66U / V66TK
Altea	2004	Today	V66U / V66TK
Altea Freetrack	2007	Today	V66U / V66TK
Altea XL	2006	Today	V66U / V66TK
Cordoba	2001	Today	V66U / V66TK
Freetrack	2008	2015	V66U / V66TK
Exeo	2008	Today	V66U / V66TK
Ibiza	2000	Today	V66U / V66TK
Leon	1999	Today	V66U / V66TK
Mii	2012	Today	V66U / V66TK
Some model	2015	Today	HU162U
Some model	2015	Today	HU163SU
Toledo	2005	Today	V66U / V66TK
ŠKODA (CZ)			
Citigo	2012	Today	V66U / V66TK
Fabia	2000	2004	V66U / V66TK
Fabia	2005	2010	V66U / V66TK
Fabia	2011	Today	V66U / V66TK
Felicia	1999	Today	V66U / V66TK
Laura	2007	2012	V66U / V66TK
Octavia	2001	Today	V66U / V66TK
Praktik	2007	2015	V66U / V66TK
Roomster	2006	Today	V66U / V66TK
Roomster Scout	2007	Today	V66U / V66TK
Some model	2015	Today	HU162U
Some model	2015	Today	HU163SU

BRAND - MODEL	FROM	TO	ITEM
ŠKODA (CZ)			
Superb	2002	Today	V66U / V66TK
Yeti	2009	Today	V66U / V66TK
SSANGYONG (ROK)			
Actyon	2008	2012	SY3SU / SY3STK
Rexton	2008	2012	SY3SU / SY3STK
VOLKSWAGEN (D)			
Amarok	2010	Today	V66U / V66TK
Beetle	1998	Today	V66U / V66TK
Bora	1998	2005	V66U / V66TK
Caddy	2004	Today	V35SU / V35STK-8
Caravelle	2004	2009	V66U / V66TK
Crafter	2006	Today	V66U / V66TK
Cross Golf	2006	Today	V66U / V66TK
Dasher	1998	Today	V66U / V66TK
Eos	2006	Today	V66U / V66TK
Euro Van	2000	2004	V66U / V66TK
Fox	2005	Today	V66U / V66TK
Gol	1999	Today	V70U / V70TK
Gol	2009	Today	V66U / V66TK
Golf	1998	Today	V66U / V66TK
Golf Cabrio	2004	Today	V66U / V66TK
Individual	2004	Today	V66U / V66TK
Jetta	2000	Today	V66U / V66TK
Kombi	2003	2009	V66U / V66TK
Lavida	2008	Today	V66U / V66TK
Magotan	2007	Today	V66U / V66TK
Multivan	2003	Today	V66U / V66TK
Multivan	2004	2009	V66U / V66TK
New Beetle	1998	Today	V66U / V66TK
Parati	1999	Today	V70U / V70TK
Passat	1998	2005	V66U / V66TK
Passat	2006	2013	VWMKIT
Passat	2006	Today	V66U / V66TK
Polo	2001	Today	V66U / V66TK
Quantum	1999	Today	V66U / V66TK
Rabbit	1999	Today	V66U / V66TK
Sagitar	2011	Today	V66U / V66TK
Santana 2000	1998	Today	V66U / V66TK
Saveiro	1999	Today	V35SU / V35STK-8
Scirocco	2008	Today	V66U / V66TK
Sharan	2001	2006	V66U / V66TK
Some model	2015	Today	HU162U
Some model	2015	Today	HU163SU
SpaceFox	2005	2008	V66U / V66TK
Tiguan	2007	Today	V66U / V66TK
Touran	2003	Today	V66U / V66TK
Transporter	2004	Today	V66U / V66TK
UP!	2012	Today	V66U / V66TK
Vento	2010	Today	V66U / V66TK
Voyage	2009	Today	V66U / V66TK
VOLKSWAGEN S.AMERICA			
Crossfox	2010	Today	V66U / V66TK
Sportvan	2006	2010	HD1U / HD1BTK
Suran	2006	2010	V66U / V66TK
VOLVO (S)			
C30	2008	Today	VLMKIT
S40	2008	Today	VLMKIT
S60	2000	Today	VL17U / VL17TK-1
S80	1999	Today	VLMKIT
V40	2012	Today	VLMKIT
V50	2004	Today	VLMKIT
V70	2000	2007	VL17U / VL17TK-1
XC70	2003	Today	VL17U / VL17TK-1
XC90	2003	Today	VL17U / VL17TK-1

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The list of vehicles mentioned above can be integrated with new car models and is subject to updating.

Tutti i marchi e i marchi di fabbrica qui pubblicati sono di esclusiva proprietà delle rispettive case o gruppi automobilistici.
La lista dei veicoli sopra elencati potrà accogliere nuovi modelli auto e sarà soggetta ad aggiornamenti.

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EEPROM XTRA. KIT.

For 884 Decryptor Mini and 884 Decryptor Ultegra / Per 884 Decryptor Mini e 884 Decryptor Ultegra



EEPROM Xtra. Kit is the safest professional solution to create one or more transponder key copies when the original key is not available.

By updating the 884 Decryptor Mini and the 884 Decryptor Ultegra with EEPROM Xtra. Kit, you add the Windows 7 or higher-compatible EEPROM Xtra menu to the Keyline Cloning Tool software. In this way, you will be able to transcribe the key data as stored in the EEPROM memory of the vehicle onto a new Keyline transponder, without the need of any diagnostic device*.

A QUALITY CHOICE

EEPROM Xtra maximises the versatility of the 884 Decryptor Mini and 884 Decryptor Ultegra. It uses Keyline technology exclusively, including the GK100, GKM, CK100, CKG and CK50 chips and the TK50, TK100, TKM and TKG electronic heads, to ensure maximum quality and top performance.

MAXIMUM SECURITY

Different from other solutions in the market, EEPROM Xtra does not alter the information stored in the EEPROM memory, as it does not rewrite its data. If the lost key is found again, it will still be usable, just like the copies made.

LARGE DATABASE

With a large database of models of cars, motorbikes, commercial vehicles and trucks, EEPROM Xtra makes it possible to clone the most common keys in the world. To view the range of models, visit the product page on our website.

COMPLETE AND COST-EFFICIENT

EEPROM Xtra does not require purchase of tokens or additional modules in order to complete the key creation process, thus ensuring a considerable savings. A solution that offers maximum performance and no surprises.

EASY TO USE
SEMPLICE DA USARE

NO TOKENS
NON RICHIEDE TOKEN



Windows | PC

* Reading the EEPROM memory is possible with the special devices easily available on the market, and should be reserved for experienced professionals.

HIGH SECURITY
ALTA SICUREZZA

WIDE COVERAGE
AMPIA COPERTURA

EEPROM Xtra. Kit è la soluzione professionale più sicura per creare una o più copie di chiavi con transponder in mancanza di chiavi originali.

Aggiornando 884 Decryptor Mini e 884 Decryptor Ultegra con EEPROM Xtra. Kit, si aggiunge al software Keyline Cloning Tool il menù EEPROM Xtra, compatibile con Windows (7 e successivi). Si possono così trascrivere i dati della chiave contenuti nella memoria EEPROM del veicolo in un nuovo transponder Keyline, senza l'utilizzo di dispositivi diagnostici*.

UNA SCELTA DI QUALITÀ

EEPROM Xtra porta al massimo la versatilità di 884 Decryptor Mini e 884 Decryptor Ultegra. Utilizza esclusivamente la tecnologia Keyline dei chip GK100, GKM, CK100, CKG e CK50 e delle teste elettroniche TK50, TK100, TKM e TKG per garantire massima qualità e performance da primato.

MASSIMA SICUREZZA

A differenza di altre soluzioni presenti sul mercato, EEPROM Xtra non altera le informazioni della memoria EEPROM, in quanto non ne riscrive i dati. Se viene ritrovata la chiave smarrita, potrà essere utilizzata al pari delle copie create.

AMPIO DATABASE

Con un ampio database di modelli auto, moto, veicoli commerciali e camion, EEPROM Xtra permette la copia delle chiavi più diffuse al mondo.
Per conoscere la gamma dei modelli, visitate la pagina prodotto del nostro sito.

COMPLETO E CONVENIENTE

EEPROM Xtra non richiede l'acquisto di token o moduli aggiuntivi per completare la duplicazione, permettendo un concreto risparmio economico. Massima fruibilità senza sorprese, in un'unica soluzione.

* La lettura della memoria EEPROM deve essere eseguita con gli appositi dispositivi, facilmente reperibili sul mercato, ed è riservata ai professionisti con esperienza.

EEPROM. XTRA KIT APPLICATIONS

MAKE - MODEL	FROM	TO	TRANSPONDER
ABARTH			
500	-	2007	Philips® Crypto PH20 (46)
Grande Punto	-	2005	Philips® Crypto PH20 (46)
ACURA			
CL	1996	2004	Megamos® fixed code MG00 (13)
CL	1998	2005	Megamos® fixed code MG00 (13)
Integra	1997	2004	Megamos® fixed code MG00 (13)
Integra	1998	2005	Megamos® fixed code MG00 (13)
MDX	2000	2007	Megamos® fixed code MG00 (13)
MDX	2001	2008	Megamos® fixed code MG00 (13)
NSX	1997	2006	Megamos® fixed code MG00 (13)
RL	2001	2004	Megamos® fixed code MG00 (13
RL	2002	2007	Megamos® fixed code MG00 (13)
RSX	2002	2007	Megamos® fixed code MG00 (13)
SLX	1999	2005	Texas® Crypto TPXX (4D)
TL	1998	2001	Megamos® fixed code MG00 (13)
TL	1999	2004	Megamos® fixed code MG00 (13)
ALFA ROMEO			
145	1995	2001	Philips® fixed code PH00 (33)
146	1995	2001	Philips® fixed code PH00 (33)
147	2000	2010	Megamos® Crypto MG10 (48)
155	1995	1998	Philips® fixed code PH00 (33)
159	2005	2011	Megamos® Crypto MG10 (48)
164	1995	1998	Philips® fixed code PH00 (33)
GT	2003	2010	Megamos® Crypto MG10 (48)
GTV	1995	1998	Philips® fixed code PH00 (33)
Mito	2008	-	Philips® Crypto PH20 (46)
Spider	1995	1998	Philips® fixed code PH00 (33)
APRILIA			
Atlantic 500	2003	-	Temic® fixed code TM20 (12)
Dorsoduro	1996	-	Temic® fixed code TM20 (12)
Mana 850	1996	-	Temic® fixed code TM20 (12)
RSV1000	2004	-	Temic® fixed code TM20 (12)
Scarabeo 500	2003	-	Temic® fixed code TM20 (12)
Shiver	1996	-	Temic® fixed code TM20 (12)
SR 50	-	-	Temic® fixed code TM20 (12)
AUDI			
80	-	1996	Megamos® fixed code MG00 (13)
A4	1996	1998	Megamos® fixed code MG00 (13)
A6	1995	1997	Megamos® fixed code MG00 (13)
A8	-	2008	Philips® Crypto PH20 (46)
BENTLEY			
Flying Spur	-	2008	Philips® Crypto PH20 (46)
BUICK			
Regal	2012	-	Philips® Crypto PH20 (46)
CHEVROLET			
Aveo	2012	-	Philips® Crypto PH20 (46)
Aveo	2006	2008	Megamos® Crypto MG10 (48)
Camaro	2010	2014	Philips® Crypto PH20 (46)
Camaro	2015	-	Philips® Crypto PH20 (46)
Captiva	2006	2010	Philips® Crypto PH20 (46)
Cobalt	2006	2010	Philips® Crypto PH20 (46)
Cruze	-	2007	Philips® Crypto PH20 (46)
HHR	2006	2010	Philips® Crypto PH20 (46)
Kalos	2006	2008	Megamos® Crypto MG10 (48)
Matiz	2005	-	Megamos® Crypto MG10 (48)
Onyx	2012	-	Philips® Crypto PH20 (46)
Spark	2008	-	Megamos® Crypto MG10 (48)
Tacuma	2000	-	Megamos® Crypto MG10 (48)
CHRYSLER			
300	2005	-	Texas® Crypto 2 TC04-64 (4D-64)
Cirrus	1999	2000	Texas® Crypto 2 TC04-64 (4D-64)
Concorde	1999	2004	Texas® Crypto 2 TC04-64 (4D-64)
Crossfire	2004	-	Texas® Crypto 2 TC04-64 (4D-64)
Intrepid	2001	-	Texas® Crypto 2 TC04-64 (4D-64)
Neon	2000	2005	Texas® Crypto 2 TC04-64 (4D-64)
Pt Cruiser	2001	2005	Texas® Crypto 2 TC04-64 (4D-64)
Sebring	2001	-	Texas® Crypto 2 TC04-64 (4D-64)
Sebring Coupe	2001	2005	Texas® Crypto 2 TC04-64 (4D-64)
Stratus	1999	2000	Texas® Crypto 2 TC04-64 (4D-64)
Town & Country	2001	2005	Texas® Crypto 2 TC04-64 (4D-64)
Voyager	2001	2005	Texas® Crypto 2 TC04-64 (4D-64)
Ypsilon	1996	2003	Temic® fixed code TM10 (11)
CITROËN			
Berlingo	1998	2001	Philips® fixed code PH00 (33)
Berlingo	2008	-	Philips® Crypto PH20 (46)

MAKE - MODEL	FROM	TO	TRANSPONDER
CITROËN			
Elysee	2002	-	Philips® fixed code PH00 (33)
Evasion	1998	2002	Philips® fixed code PH00 (33)
Jumper	1996	2001	Megamos® fixed code MG00 (13)
Jumper	2006	2011	Megamos® Crypto MG10 (48)
Jumper	2010	2012	Philips® Crypto PH20 (46)
Jumper	2012	2015	Philips® Crypto PH20 (46)
Jumpy/Dispatch	1998	2001	Philips® fixed code PH00 (33)
Nemo	2008	-	Philips® Crypto PH20 (46)
Relay	1996	2001	Megamos® fixed code MG00 (13)
Relay	2006	2011	Megamos® Crypto MG10 (48)
Relay	2010	2015	Philips® Crypto PH20 (46)
Saxo	1996	2003	Philips® fixed code PH00 (33)
Synergie	1998	2002	Philips® fixed code PH00 (33)
Xantia	1997	1999	Philips® fixed code PH00 (33)
Xantia	1998	1999	Philips® fixed code PH00 (33)
Xsara	1998	2001	Philips® fixed code PH00 (33)
DACIA			
Solenza	2003	2005	Philips® fixed code PH00 (33)
Super Nova	1999	2004	Philips® fixed code PH00 (33)
DAEWOO			
Aranos	-	1997	Megamos® fixed code MG00 (13)
Cielo	-	1997	Megamos® fixed code MG00 (13)
Espero	-	1997	Megamos® fixed code MG00 (13)
Lacetti	2002	2005	Megamos® Crypto MG10 (48)
Lanos	1997	2002	Megamos® fixed code MG00 (13)
Leganza	1997	2000	Megamos® fixed code MG00 (13)
Leganza	2001	2002	Megamos® Crypto MG10 (48)
Matiz	1998	2000	Megamos® fixed code MG00 (13)
Nexia	1995	1997	Megamos® fixed code MG00 (13)
Nubira	1997	2000	Megamos® fixed code MG00 (13)
Nubira	2000	2002	Megamos® Crypto MG10 (48)
Tacuma	2000	2006	Megamos® Crypto MG10 (48)
Windstorm	2006	2010	Philips® Crypto PH20 (46)
DAIHATSU			
Charade	1998	2004	Texas® fixed code TX00 (4C)
Cuore	1998	2006	Texas® fixed code TX00 (4C)
Domino	1999	2004	Texas® fixed code TX00 (4C)
Handivan	1999	2004	Texas® fixed code TX00 (4C)
Move	1997	2002	Texas® fixed code TX00 (4C)
Sirion	1998	2004	Texas® fixed code TX00 (4C)
Storia	1999	2004	Texas® fixed code TX00 (4C)
Terios	1997	2005	Texas® fixed code TX00 (4C)
Various	1998	1999	Texas® fixed code TX00 (4C)
Various	1998	2000	Texas® fixed code TX00 (4C)
DODGE			
Caravan	2001	2005	Texas® Crypto 2 TC04-64 (4D-64)
Dakota	2001	2005	Texas® Crypto 2 TC04-64 (4D-64)
Durango	2001	2003	Texas® Crypto 2 TC04-64 (4D-64)
Intrepid	1999	2004	Texas® Crypto 2 TC04-64 (4D-64)
Neon	2001	2007	Texas® Crypto 2 TC04-64 (4D-64)
Ram	2002	2005	Texas® Crypto 2 TC04-64 (4D-64)
Stratus Coupe	2001	2005	Texas® Crypto 2 TC04-64 (4D-64)
Stratus Sedan	2001	2005	Texas® Crypto 2 TC04-64 (4D-64)
DUCATI			
600	1997	-	Temic® fixed code TM10 (11)
620	2006	-	Temic® fixed code TM10 (11)
749	2003	2006	Temic® fixed code TM10 (11)
800	2003	2006	Temic® fixed code TM10 (11)
900	1999	-	Temic® fixed code TM10 (11)
999	2003	2006	Temic® fixed code TM10 (11)
1000	2006	-	Temic® fixed code TM10 (11)
FERRARI			
612 Scaglietti	2004	2011	Megamos® Crypto MG10 (48)
FIAT			
500	2007	2009	Philips® Crypto PH20 (46)
500	2010	2016	Philips® Crypto PH20 (46)
500L	2010	2016	Philips® Crypto PH20 (46)
Albea	2002	2006	Megamos® Crypto MG10 (48)
Barchetta	1995	2002	Megamos® fixed code MG00 (13)
Barchetta	2005	2009	Philips® Crypto PH20 (46)
Brava	-	-	Temic® fixed code TM10 (11)
Brava	1995	1997	Megamos® fixed code MG00 (13)
Bravo	1995	1997	Megamos® fixed code MG00 (13)
Bravo	1997	2001	Temic® fixed code TM10 (11)
Bravo	2007	-	Megamos® Crypto MG10 (48)
Bravo	2009	2011	Philips® Crypto PH20 (46)
Cinquecento	1995	1998	Megamos® fixed code MG00 (13)

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MAKE - MODEL	FROM	TO	TRANSPONDER
FIAT			
Coupe	1995	2000	Philips® fixed code PH00 (33)
Croma	1995	1997	Philips® fixed code PH00 (33)
Doblò	2000	2005	Megamos® Crypto MG10 (48)
Doblò	2000	2007	Megamos® Crypto MG10 (48)
Doblò	2006	2009	Philips® Crypto PH20 (46)
Ducato	1996	2001	Megamos® fixed code MG00 (13)
Ducato	2006	2011	Megamos® Crypto MG10 (48)
Ducato	2010	2010	Philips® Crypto PH20 (46)
Fiorino	2007	2009	Philips® Crypto PH20 (46)
Fiorino	2010	2016	Philips® Crypto PH20 (46)
Grande Punto	2005	2009	Philips® Crypto PH20 (46)
Grande Punto	2010	2016	Philips® Crypto PH20 (46)
Idea	2003	2009	Megamos® Crypto MG10 (48)
Linea	2007	-	Megamos® Crypto MG10 (48)
Marea	-	-	Megamos® fixed code MG00 (13)
Marea	1996	2002	Temic® fixed code TM10 (11)
Marengo	1996	2001	Megamos® fixed code MG00 (13)
Multipla	1996	1998	Megamos® fixed code MG00 (13)
Multipla	1998	2010	Megamos® Crypto MG10 (48)
Palio	1996	2001	Temic® fixed code TM10 (11)
Palio	1999	-	Megamos® Crypto MG10 (48)
Palio	2002	-	Megamos® Crypto MG10 (48)
Panda	1995	2002	Megamos® fixed code MG00 (13)
Panda	2002	2009	Philips® Crypto PH20 (46)
Punto	1995	1999	Megamos® fixed code MG00 (13)
Punto	1999	2005	Megamos® Crypto MG10 (48)
Punto	2001	2007	Megamos® Crypto MG10 (48)
Punto	-	2005	Megamos® Crypto MG10 (48)
Punto	2005	-	Megamos® Crypto MG10 (48)
Scudo	1996	2001	Philips® fixed code PH00 (33)
Scudo	1997	1999	Philips® fixed code PH00 (33)
Seicento	1997	2000	Megamos® fixed code MG00 (13)
Siena	-	-	Megamos® Crypto MG10 (48)
Siena	2001	2007	Megamos® Crypto MG10 (48)
Stilo	-	2007	Megamos® Crypto MG10 (48)
Stilo	2000	2005	Megamos® Crypto MG10 (48)
Stilo	2001	2008	Megamos® Crypto MG10 (48)
Stilo	2007	-	Megamos® Crypto MG10 (48)
Strada	1999	2007	Megamos® Crypto MG10 (48)
Strada	2001	2007	Megamos® Crypto MG10 (48)
Tempra	1995	1996	Megamos® fixed code MG00 (13)
Ulysse	1996	2002	Philips® fixed code PH00 (33)
FORD			
Courier	1998	2002	Texas® fixed code TX00 (4C)
Escape	1998	2002	Texas® Crypto TPXX (4D)
Escort	1995	2000	Texas® fixed code TX00 (4C)
Expedition	1997	2003	Texas® fixed code TX00 (4C)
Explorer	1995	2000	Texas® Crypto TPXX (4D)
Explorer	1997	1999	Texas® fixed code TX00 (4C)
Fiesta	2002	2010	Texas® Crypto TPXX (4D)
Focus	1997	2003	Texas® Crypto TPXX (4D)
Focus	2004	2010	Texas® Crypto TPXX (4D)
Fusion	2002	2008	Texas® Crypto TPXX (4D)
Galaxy	1997	1999	Philips® Crypto PH1C (42)
Ka	1997	2002	Texas® fixed code TX00 (4C)
Mondeo	1995	2000	Texas® fixed code TX00 (4C)
Mondeo	2002	2010	Texas® Crypto TPXX (4D)
Mustang	1996	2004	Texas® fixed code TX00 (4C)
Probe	2002	2010	Temic® fixed code TM20 (12)
Puma	1998	2001	Texas® fixed code TX00 (4C)
Ranger	2007	-	Texas® Crypto TPXX (4D)
Scorpio	1995	1998	Texas® fixed code TX00 (4C)
Taurus	-	2000	Texas® fixed code TX00 (4C)
Taurus	2004	2010	Texas® Crypto TPXX (4D)
Transit	1995	2000	Texas® fixed code TX00 (4C)
Transit	1997	2002	Texas® Crypto TPXX (4D)
Windstar	1999	2000	Texas® fixed code TX00 (4C)
HOLDEN			
Commodore	2013	2017	Philips® Crypto PH20 (46)
Monterey	1998	2005	Texas® Crypto TPXX (4D)
Jackaroo	1999	2005	Texas® Crypto TPXX (4D)
HONDA			
Accord	1995	1999	Philips® fixed code PH00 (33)
Civic	1995	2001	Megamos® fixed code MG00 (13)
Civic	1995	2001	Philips® fixed code PH00 (33)
Civic	2006	2011	Philips® Crypto PH20 (46)
CR-V	1997	1999	Megamos® fixed code MG00 (13)
Integra	1998	2001	Megamos® fixed code MG00 (13)
Legend	1996	2004	Megamos® fixed code MG00 (13)
Odyssey	2005	-	Philips® Crypto PH20 (46)
Passport	1998	2002	Megamos® fixed code MG00 (13)

MAKE - MODEL	FROM	TO	TRANSPONDER
HONDA			
Prelude	1997	2002	Megamos® fixed code MG00 (13)
Shuttle	1995	2000	Megamos® fixed code MG00 (13)
HONDA MOTORBIKE			
CBR 1000	2004	-	Philips® Crypto PH20 (46)
CBR 1100 F	1999	-	Philips® Crypto PH20 (46)
CBR 600 RR	2003	-	Philips® Crypto PH20 (46)
CBR 600F	1999	-	Philips® Crypto PH20 (46)
CBR 900	2003	-	Philips® Crypto PH20 (46)
Gold 2800	2001	-	Philips® Crypto PH20 (46)
NT 650 V	1999	-	Philips® Crypto PH20 (46)
Shadow 750	2002	2004	Philips® Crypto PH20 (46)
Silverwing	2000	2001	Philips® Crypto PH20 (46)
VT 750 C4	2000	2004	Philips® Crypto PH20 (46)
VTX 1800	2000	2002	Philips® Crypto PH20 (46)
X11	2000	2001	Philips® Crypto PH20 (46)
HYUNDAI			
Accent	-	2004	Philips® Crypto PH20 (46)
Accent	1996	1999	Texas® fixed code TX00 (4C)
Accent	2004	-	Philips® Crypto PH20 (46)
Atos	1997	2000	Texas® fixed code TX00 (4C)
Atos Prime	2003	-	Philips® Crypto PH20 (46)
Coupe	1996	-	Texas® fixed code TX00 (4C)
Elantra	2004	-	Philips® Crypto PH20 (46)
Era	2008	-	Philips® Crypto PH20 (46)
Galloper	1999	2003	Texas® fixed code TX00 (4C)
Getz	2007	-	Philips® Crypto PH20 (46)
H-1	1998	2001	Texas® fixed code TX00 (4C)
H200	-	-	Texas® fixed code TX00 (4C)
i10	2010	-	Philips® Crypto PH20 (46)
i30	2010	-	Philips® Crypto PH20 (46)
Lantra	1996	2000	Texas® fixed code TX00 (4C)
Santa Fe	2009	-	Philips® Crypto PH20 (46)
Sonata	2008	-	Philips® Crypto PH20 (46)
ISUZU			
Dmax	-	2010	Philips® Crypto PH20 (46)
IVECO			
Daily	1998	2001	Philips® fixed code PH00 (33)
Daily	2006	2011	Megamos® Crypto MG10 (48)
Daily	2012	2015	Philips® Crypto PH20 (46)
Eurocargo	2007	-	Megamos® Crypto MG10 (48)
JAGUAR			
Sovereign	-	-	Megamos® fixed code MG00 (13)
XJ	-	-	Megamos® fixed code MG00 (13)
XJ6	1994	1997	Megamos® fixed code MG00 (13)
XJS	1994	1997	Megamos® fixed code MG00 (13)
XK	1994	1997	Megamos® fixed code MG00 (13)
XK8	1994	1997	Megamos® fixed code MG00 (13)
JEEP			
Cherokee	1999	2001	Texas® Crypto TC04-64 (4D-64)
CJ5	1999	2005	Texas® Crypto TC04-64 (4D-64)
CJ7	1999	2005	Texas® Crypto TC04-64 (4D-64)
Grand Cherokee	1999	2005	Texas® Crypto TC04-64 (4D-64)
Liberty	2002	2005	Texas® Crypto TC04-64 (4D-64)
Patriot	2007	-	Philips® Crypto PH20 (46)
Wrangler	1998	2005	Texas® Crypto TC04-64 (4D-64)
Wrangler	2007	-	Philips® Crypto PH20 (46)
KIA			
Cee'd	2005	2008	Philips® Crypto PH20 (46)
Cerato	2003	-	Philips® Crypto PH20 (46)
Rio	2001	2005	Texas® Crypto TPXX (4D)
Sephia	1999	2004	Texas® Crypto TPXX (4D)
Spectra	2005	-	Philips® Crypto PH20 (46)
Sportage	2001	2003	Texas® Crypto TPXX (4D)
LANCIA			
Dedra	1995	1999	Megamos® fixed code MG00 (13)
Dedra	1997	1999	Temic® fixed code TM10 (11)
Delta	1995	1999	Megamos® fixed code MG00 (13)
Delta	2010	2011	Philips® Crypto PH20 (46)
K	1995	2001	Philips® fixed code PH00 (33)
K Coupe	1997	2001	Philips® fixed code PH00 (33)
Lybra	1999	2006	Megamos® Crypto MG10 (48)
Musa	2010	2011	Philips® Crypto PH20 (46)
Thesis	2002	2009	Megamos® Crypto MG10 (48)
Ypsilon	1996	2003	Temic® fixed code TM10 (11)
Ypsilon	2007	-	Megamos® Crypto MG10 (48)
Zeta	1996	2002	Philips® fixed code PH00 (33)

EEPROM. XTRA KIT APPLICATIONS

MAKE - MODEL	FROM	TO	TRANSPONDER
LEXUS			
ES300	1999	2003	Texas® fixed code TX00 (4C)
GS300	1998	2003	Texas® fixed code TX00 (4C)
IS200	-	-	Texas® fixed code TX00 (4C)
RX300	1998	2003	Texas® fixed code TX00 (4C)
MASERATI			
Granturismo	2007	-	Megamos® Crypto MG10 (48)
Quattroporte	2004	2012	Megamos® Crypto MG10 (48)
MAZDA			
2	2002	2010	Texas® Crypto TPXX (4D)
323	1995	1999	Temic® fixed code TM20 (12)
626	1995	1999	Temic® fixed code TM20 (12)
MX-3	1995	1998	Temic® fixed code TM20 (12)
MX-5	1995	1998	Temic® fixed code TM20 (12)
MX-6	1995	1997	Temic® fixed code TM20 (12)
Xedos 6	1995	1999	Temic® fixed code TM20 (12)
Xedos 9	1995	2002	Temic® fixed code TM20 (12)
MERCEDES			
Actros	1998	2006	Megamos® fixed code MG00 (13)
Atego	1998	2006	Megamos® fixed code MG00 (13)
Axor	1998	2006	Megamos® fixed code MG00 (13)
MITSUBISHI			
3000 GT	1996	2001	Texas® fixed code TX00 (4C)
ASX	2010	2011	Philips® Crypto PH20 (46)
Carisma	1996	2000	Philips® fixed code PH00 (33)
Carisma	2000	2004	Philips® Crypto PH10 (44)
Chariot	1996	2000	Texas® fixed code TX00 (4C)
Colt	1996	2000	Texas® fixed code TX00 (4C)
Eagle Vista Wagon	1996	-	Texas® fixed code TX00 (4C)
Eclipse	1996	2000	Texas® fixed code TX00 (4C)
Expo	1996	2000	Texas® fixed code TX00 (4C)
Express	1996	2000	Texas® fixed code TX00 (4C)
Galant	1996	2000	Texas® fixed code TX00 (4C)
Grandis	2006	-	Philips® Crypto PH20 (46)
L200	-	2009	Philips® Crypto PH20 (46)
L200	2006	-	Philips® Crypto PH20 (46)
L200	2010	2015	Philips® Crypto PH20 (46)
Lancer	1996	2003	Texas® fixed code TX00 (4C)
Lancer	2008	2010	Philips® Crypto PH20 (46)
Magna	1996	1999	Philips® fixed code PH00 (33)
Mirage	1996	2000	Texas® fixed code TX00 (4C)
Montero	1996	2000	Texas® fixed code TX00 (4C)
Montero	2007	-	Philips® Crypto PH20 (46)
Nativa	2008	-	Philips® Crypto PH20 (46)
Nimbus	1998	1999	Texas® fixed code TX00 (4C)
Outlander	2006	-	Philips® Crypto PH20 (46)
Pajero	1996	2000	Texas® fixed code TX00 (4C)
Pajero Sport	2007	-	Philips® Crypto PH20 (46)
Shogun	1996	2000	Texas® fixed code TX00 (4C)
Space Gear	1996	-	Texas® fixed code TX00 (4C)
Space Runner	1998	1999	Texas® fixed code TX00 (4C)
Space Star	1996	1999	Texas® fixed code TX00 (4C)
Space Star	1999	2005	Philips® Crypto PH20 (46)
Space Wagon	1996	-	Texas® fixed code TX00 (4C)
NISSAN			
Almera	2000	2003	Texas® Crypto TPXX (4D)
Almera Tino	2000	2003	Texas® Crypto TPXX (4D)
Altima	2001	2004	Texas® Crypto TPXX (4D)
Atleon	2002	-	Texas® Crypto TPXX (4D)
Cabstar	2000	-	Texas® Crypto TPXX (4D)
Cefiro	2000	2003	Texas® Crypto TPXX (4D)
Interstar	1998	2001	Philips® fixed code PH00 (33)
Interstar	2002	2010	Philips® Crypto PH20 (46)
Maxima	1995	1999	Philips® fixed code PH00 (33)
Micra	1995	1998	Philips® fixed code PH00 (33)
Micra	2000	2003	Texas® Crypto TPXX (4D)
Murano	2003	2007	Texas® Crypto TPXX (4D)
Navara	2003	2005	Texas® Crypto TPXX (4D)
Pathfinder	1999	2004	Texas® Crypto TPXX (4D)
Patrol	2004	-	Texas® Crypto TPXX (4D)
Primastar	2006	2013	Philips® Crypto PH20 (46)
Primera	1995	1998	Philips® fixed code PH00 (33)
Primera	1999	2002	Texas® Crypto TPXX (4D)
Pulsar	1995	1998	Philips® fixed code PH00 (33)
Pulsar	1998	2000	Texas® Crypto TPXX (4D)
Sentra	2000	2006	Texas® Crypto TPXX (4D)
Serena	1996	1999	Philips® fixed code PH00 (33)
Sunny	1996	1998	Philips® fixed code PH00 (33)
Terrano II	1995	1998	Philips® fixed code PH00 (33)
Terrano II	2002	2006	Texas® Crypto TPXX (4D)

MAKE - MODEL	FROM	TO	TRANSPONDER
NISSAN			
Vanette	1996	1998	Philips® fixed code PH00 (33)
Vanette	2000	-	Texas® Crypto TPXX (4D)
X-Trail	2001	2003	Texas® Crypto TPXX (4D)
Xterra	2000	2004	Texas® Crypto TPXX (4D)
OPEL/VAUXHALL			
Antara	2006	2010	Philips® Crypto PH20 (46)
Astra	2009	-	Philips® Crypto PH20 (46)
Frontera	1996	1999	Megamos® fixed code MG00 (13)
Frontera	1999	2003	Megamos® Crypto MG10 (48)
Insignia	2008	-	Philips® Crypto PH20 (46)
Monterey	1998	2005	Texas® Crypto TPXX (4D)
Movano	1998	2001	Philips® fixed code PH00 (33)
Movano	2002	2007	Philips® Crypto PH20 (46)
Movano	2007	-	Philips® Crypto PH20 (46)
Vivaro	2002	2007	Philips® Crypto PH20 (46)
Vivaro	2007	-	Philips® Crypto PH20 (46)
PEUGEOT			
106	1997	2004	Philips® fixed code PH00 (33)
306	1997	-	Philips® fixed code PH00 (33)
306	1997	1999	Philips® fixed code PH00 (33)
306	1997	2002	Philips® fixed code PH00 (33)
406	1997	1999	Philips® fixed code PH00 (33)
806	1998	2002	Philips® fixed code PH00 (33)
Bipper	2009	-	Philips® Crypto PH20 (46)
Boxer	-	2001	Megamos® fixed code MG00 (13)
Boxer	2006	2011	Megamos® Crypto MG10 (48)
Expert	1998	2006	Philips® fixed code PH00 (33)
Partner	1998	2001	Philips® fixed code PH00 (33)
Partner	2008	-	Philips® Crypto PH20 (46)
Ranch	1998	2001	Philips® fixed code PH00 (33)
PEUGEOT MOTORBIKE			
Alise	-	-	Temic® fixed code TM10 (11)
Eliseo	-	-	Temic® fixed code TM10 (11)
Speedfight	-	-	Temic® fixed code TM10 (11)
PIAGGIO			
Beverly	-	-	Temic® fixed code TM10 (11)
Liberty	-	-	Temic® fixed code TM10 (11)
Vespa	-	-	Temic® fixed code TM10 (11)
X8	-	-	Temic® fixed code TM10 (11)
RENAULT			
Clio	1995	2001	Philips® fixed code PH00 (33)
Clio	1996	1998	Philips® fixed code PH00 (33)
Clio	2001	2006	Philips® Crypto PH20 (46)
Clio	2005	2012	Philips® Crypto PH20 (46)
Clio Sport	2009	-	Philips® Crypto PH20 (46)
Espace	1997	2002	Philips® fixed code PH00 (33)
Espace	2003	-	Philips® Crypto PH20 (46)
Kangoo	1998	2001	Philips® fixed code PH00 (33)
Kangoo	2002	2007	Philips® Crypto PH20 (46)
Kangoo	2002	2009	Philips® Crypto PH20 (46)
Kangoo	2007	-	Philips® Crypto PH20 (46)
Laguna	1995	2001	Philips® fixed code PH00 (33)
Laguna	2000	2007	Philips® Crypto PH20 (46)
Mascott	1998	2001	Philips® fixed code PH00 (33)
Master	1998	2001	Philips® fixed code PH00 (33)
Master	2002	2007	Philips® Crypto PH20 (46)
Master	2007	-	Philips® Crypto PH20 (46)
Mégane	1996	1998	Philips® fixed code PH00 (33)
Mégane	2003	2008	Philips® Crypto PH20 (46)
Modus	2004	2012	Philips® Crypto PH20 (46)
Safrane	1996	2000	Philips® fixed code PH00 (33)
Scenic	2003	2008	Philips® Crypto PH20 (46)
Symbol	1998	2003	Philips® fixed code PH00 (33)
Thaila	1999	2003	Philips® fixed code PH00 (33)
Trafic	1997	2001	Philips® fixed code PH00 (33)
Trafic	2002	2007	Philips® Crypto PH20 (46)
Trafic	2007	-	Philips® Crypto PH20 (46)
Twingo	1996	2001	Philips® fixed code PH00 (33)
Twingo	1998	2001	Philips® fixed code PH00 (33)
Twingo	2002	2007	Philips® Crypto PH20 (46)
ROVER			
600	1998	2003	Philips® fixed code PH00 (33)
618	1996	1999	Philips® fixed code PH00 (33)
620	1996	1999	Philips® fixed code PH00 (33)
800	1997	1998	Philips® fixed code PH00 (33)
SEAT			
Alhambra	1996	1998	Philips® fixed code PH00 (33)

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MAKE - MODEL	FROM	TO	TRANSPONDER
SEAT			
Alhambra	2010	2013	Megamos® Crypto MG10 (48)
Arosa	1997	1999	Philips® fixed code PH00 (33)
Arosa	1997	2000	Philips® Crypto PH1C (42)
Cordoba	1995	1998	Philips® fixed code PH00 (33)
Cordoba	1999	2002	Philips® Crypto PH1C (42)
Ibiza	1995	1998	Philips® fixed code PH00 (33)
Ibiza	1998	2000	Philips® Crypto PH1C (42)
Inca	1996	1998	Philips® fixed code PH00 (33)
Inca	1998	2000	Philips® Crypto PH1C (42)
Leon	2010	2013	Megamos® Crypto MG10 (48)
Toledo	1995	1999	Philips® fixed code PH00 (33)
Toledo	2010	2013	Megamos® Crypto MG10 (48)
ŠKODA			
Fabia	2010	2013	Megamos® Crypto MG10 (48)
Felicia	1996	2001	Philips® fixed code PH00 (33)
Octavia	2009	2013	Megamos® Crypto MG10 (48)
Pick-up	1996	-	Philips® fixed code PH00 (33)
Rapid	2012	2013	Megamos® Crypto MG10 (48)
Superb	2008	2013	Megamos® Crypto MG10 (48)
Yeti	2010	2013	Megamos® Crypto MG10 (48)
SUBARU			
Bighorn	1999	2005	Texas® Crypto TPXX (4D)
Impreza	1996	2000	Philips® fixed code PH00 (33)
Legacy	1996	1998	Philips® fixed code PH00 (33)
Outback	1996	1998	Philips® fixed code PH00 (33)
SUZUKI			
Alto	1996	2002	Texas® fixed code TX00 (4C)
Baleno	1996	-	Texas® fixed code TX00 (4C)
Baleno	1996	2001	Texas® fixed code TX00 (4C)
Carry	1999	2005	Texas® fixed code TX00 (4C)
Grand Vitara	1996	2002	Texas® fixed code TX00 (4C)
Jimny	1999	2002	Texas® fixed code TX00 (4C)
Super Carry	1999	2000	Texas® fixed code TX00 (4C)
Swift	1996	2005	Texas® fixed code TX00 (4C)
Vitara	1996	2002	Texas® fixed code TX00 (4C)
Wagon R	1998	2000	Texas® fixed code TX00 (4C)
TOYOTA			
Avalon	1996	2005	Texas® fixed code TX00 (4C)
Avensis	1996	2003	Texas® fixed code TX00 (4C)
Avensis	1998	2000	Texas® fixed code TX00 (4C)
Camry	-	2004	Texas® fixed code TX00 (4C)
Camry	1996	2005	Texas® fixed code TX00 (4C)
Carina	-	1999	Texas® fixed code TX00 (4C)
Celica	1999	2005	Texas® fixed code TX00 (4C)
Corolla	1996	2004	Texas® fixed code TX00 (4C)
Corolla	1996	2006	Texas® fixed code TX00 (4C)
Crown Majesta	1999	2005	Texas® fixed code TX00 (4C)
Hiace	1995	2006	Texas® fixed code TX00 (4C)
Hiace	1996	2005	Texas® fixed code TX00 (4C)
Highlander	1996	2004	Texas® fixed code TX00 (4C)
Land Cruiser	-	2004	Texas® fixed code TX00 (4C)
Land Cruiser	1999	2004	Texas® fixed code TX00 (4C)
MR2	1999	2004	Texas® fixed code TX00 (4C)
Picnic	-	1999	Texas® fixed code TX00 (4C)
Prius	-	2004	Texas® fixed code TX00 (4C)
Rav 4	1996	2004	Texas® fixed code TX00 (4C)
Sequoia	-	2004	Texas® fixed code TX00 (4C)
Solara	1999	2004	Texas® fixed code TX00 (4C)
Various	1996	2006	Texas® fixed code TX00 (4C)
Yaris	1996	2005	Texas® fixed code TX00 (4C)
Yaris	1999	2005	Texas® fixed code TX00 (4C)
VOLKSWAGEN			
Amarok	2010	2013	Megamos® Crypto MG10 (48)
Bora	2009	2012	Megamos® Crypto MG10 (48)
Caddy	1995	1998	Philips® fixed code PH00 (33)
Caddy	1998	2000	Philips® Crypto PH1C (42)
Caddy	2010	2013	Megamos® Crypto MG10 (48)
Cross fox	2003	-	Megamos® Crypto MG10 (48)
Eos	2009	2013	Megamos® Crypto MG10 (48)
Fox	2003	-	Megamos® Crypto MG10 (48)
Gol	2008	-	Megamos® Crypto MG10 (48)
Golf	1995	1998	Philips® fixed code PH00 (33)
Golf 6	2009	2012	Megamos® Crypto MG10 (48)
Golf Cabrio	1998	2000	Philips® Crypto PH1C (42)
Jetta	2009	2012	Megamos® Crypto MG10 (48)
Lupo	1998	2000	Philips® Crypto PH1C (42)
Parati	2008	-	Megamos® Crypto MG10 (48)
Passat	1994	1997	Philips® fixed code PH00 (33)
Passat USA	2010	2013	Megamos® Crypto MG10 (48)

MAKE - MODEL	FROM	TO	TRANSPONDER
VOLKSWAGEN			
Pointer	2004	-	Megamos® Crypto MG10 (48)
Polo	1995	1998	Philips® fixed code PH00 (33)
Polo	1998	2000	Philips® Crypto PH1C (42)
Polo	2009	2012	Megamos® Crypto MG10 (48)
Santana	2007	-	Megamos® Crypto MG10 (48)
Saveiro	2008	-	Megamos® Crypto MG10 (48)
Scirocco	2010	2013	Megamos® Crypto MG10 (48)
Sharan	1995	1998	Philips® fixed code PH00 (33)
Space fox	2003	-	Megamos® Crypto MG10 (48)
SportVan	2003	-	Megamos® Crypto MG10 (48)
Suran	2003	-	Megamos® Crypto MG10 (48)
Tiguan	2010	-	Megamos® Crypto MG10 (48)
Touareg	-	2008	Philips® Crypto PH20 (46)
Touran 2	2011	2013	Megamos® Crypto MG10 (48)
Transporter	1995	1998	Philips® fixed code PH00 (33)
Transporter	2003	2009	Megamos® Crypto MG10 (48)
Transporter T4	1998	2000	Philips® Crypto PH1C (42)
Transporter T5	2003	2009	Megamos® Crypto MG10 (48)
Transporter T6	2010	2013	Megamos® Crypto MG10 (48)
Vento	1995	1998	Philips® fixed code PH00 (33)
VOLVO			
850	1996	1997	Philips® fixed code PH00 (33)
940	1996	1998	Philips® fixed code PH00 (33)
960	1996	1998	Philips® fixed code PH00 (33)
C70	1997	1998	Philips® fixed code PH00 (33)
C70	1998	-	Philips® Crypto PH10 (44)
Polar	1996	-	Philips® fixed code PH00 (33)
S40	1996	1998	Philips® fixed code PH00 (33)
S40	1998	2004	Philips® Crypto PH10 (44)
S70	1997	1998	Philips® fixed code PH00 (33)
S70	1998	-	Philips® Crypto PH10 (44)
S80	1998	1999	Philips® Crypto PH10 (44)
V40	1996	1998	Philips® fixed code PH00 (33)
V40	1996	1998	Philips® Crypto PH10 (44)
V70	1997	1998	Philips® fixed code PH00 (33)
V70	1998	2000	Philips® Crypto PH10 (44)

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The list of vehicles mentioned above can be integrated with new car models and is subject to updating.

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La lista dei veicoli sopra elencati potrà accogliere nuovi modelli auto e sarà soggetta ad aggiornamenti.

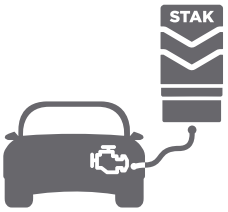
STAK

Programming device for automotive keys and remote controls /
Dispositivo di programmazione chiavi e radiocomandi automotive



STAK is the device that completes the Keyline automotive solution with the programming of transponder keys, proximity keys and remote controls, and for reading PIN codes of the main car manufacturers in the world.
With a wide and continuously updated application list, inclusive of diagnostic coveragecarefully designed for the most common vehicle models available today, **STAK is one of the simplest stand-alone programming tools currently available in the market.**

STAK is completely dedicated to the world of keys, it is in fact capable of guaranteeing high quality performance through a user friendly interface and very fast operation. A development that involved the partnership between Keyline's innovation and the advanced technology of **Abrites®**, the world leader in automotive diagnosis, to offer a highly professional solution.



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automotive solutions

STAK è il dispositivo che completa la soluzione automotive Keyline con la programmazione di chiavi transponder, chiavi di prossimità e radiocomandi auto e per la lettura di codici PIN delle principali case automobilistiche nel mondo. Con una lista applicazioni davvero ampia e in continuo aggiornamento, comprensiva di copertura diagnostica accuratamente pensata per i più comuni veicoli circolanti, **STAK rappresenta uno degli strumenti di programmazione in grado di operare in modalità stand-alone più semplici e immediati sul mercato.**



STAK è stato sviluppato per essere completamente dedicato al mondo chiavi, è infatti capace di garantire performance di alta qualità attraverso un'interfaccia user friendly e un'operatività molto veloce. Una progettazione che ha visto l'unione tra l'innovazione Keyline con l'avanzata tecnologia di **Abrites®**, leader mondiale nella diagnosi automotive, per offrire una soluzione altamente professionale.

How does it work?

- Make sure you have a stable and functioning internet connection. Connect STAK to your Windows device (7 or later)* via USB port and access the Keyline Cloning Tool software.
- Click on the PROGRAMMING menu and select MAKE, MODEL, YEAR of the vehicle.
- Connect STAK to the OBD port, as indicated by the image provided by the software. Then proceed with the operation you want to perform.
- A dedicated adapter is available for Toyota® models. For the use, please follow the instructions to Keyline Cloning Tool Software.

Come funziona?

- Assicurarsi di avere a disposizione una connessione internet stabile e funzionante. Connettere STAK al proprio dispositivo Windows (7 o successivo)* tramite porta USB e accedere al software Keyline Cloning Tool.
- Cliccare nel menù PROGRAMMAZIONE e selezionare MARCA, MODELLO, ANNO del veicolo.
- Collegare STAK alla porta OBD, come indicato dall'immagine fornita dal software. Procedere quindi con l'operazione che si vuole eseguire.
- Per i modelli Toyota® è disponibile l'adattatore dedicato. Per l'utilizzo seguire le istruzioni a Software Keyline Cloning Tool.

* Windows device with at least 2 USB ports, otherwise it is necessary to have a USB hub.
** It is recommended to perform any programming operation with the car battery fully charged. In the event of downloading, STAK guarantees a programming recovery program in progress. A good and stable internet connection is always required.

* Dispositivo Windows provvisto di almeno 2 porte USB, altrimenti è necessario dotarsi di hub USB.
** Si consiglia di effettuare qualsiasi operazione di programmazione con la batteria auto completamente carica. In caso di scaricamento della stessa, STAK garantisce un programma di recovery della programmazione in corso. È sempre necessaria una connessione internet buona e stabile.

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User-friendly software interface: through the Keyline Cloning Tool software, STAK** guides you step by step through the pre-coding operations, by reading the pin-code and programming a vehicle key. Starting from the search for MAKE, MODEL, YEAR, all the information necessary for programming, including the position of the OBD port, can be accessed directly from the software.

Maximum simplicity, the user can program the car key in a few and simple integrated steps, making the entire process significantly faster. It is also possible to program several remote controls in the same session. The pre-coding is managed in perfect combination with the 884 Decryptor Mini and 884 Decryptor Ultegra devices.

Flexible solution: STAK operations can be activated through the KeyCoin virtual currency system, for even more immediate use. Once you have loaded your KeyCoin wallet, you can choose whether to pay for each individual transaction or to purchase the annual programming package, making STAK a flexible device that is suitable for all types of needs.

Practical and comfortable. STAK has a very functional design, just like all Keyline's products. Compact and easy to handle, it is supplied with a USB cable, for a streamlined use and maximum portability. STAK also supports all the original Keyline remote controls and look-a-like remote controls.

Interfaccia software user-friendly: attraverso il software Keyline Cloning Tool, STAK** ti guida passo passo nelle operazioni di pre-codifica, tramite la lettura del pin-code, e di programmazione di una chiave veicolo. Partendo dalla ricerca per MARCA, MODELLO, ANNO, tutte le informazioni necessarie alla programmazione, compresa la posizione della porta OBD, sono accessibili direttamente dal software.

Semplicità ai massimi termini: l'utente può programmare in autonomia la chiave auto in pochi e semplici step, velocizzando l'intero processo. È possibile programmare più radiocomandi nella stessa sessione. La pre-codifica viene gestita in perfetta combinazione con i dispositivi 884 Decryptor Mini e 884 Decryptor Ultegra.

Pratico e comodo: STAK ha il design funzionale dei prodotti Keyline, compatto e maneggevole. Viene fornito con il cavo USB, per garantire massima portabilità. STAK supporta tutti i radiocomandi originali Keyline e i radiocomandi simil-originali.

Una soluzione flessibile: le operazioni vengono gestite con il sistema di moneta virtuale KeyCoin. Una volta caricato il proprio portafoglio è possibile scegliere se pagare ogni singola operazione oppure se acquistare il pacchetto di programmazioni annuale, rendendo Stak un dispositivo flessibile e adatto a ogni tipo di esigenza.

TECHNICAL FEATURES

Power Supply	12V through OBD port
External Connections	USB
Absorption	500mA
Dimensions	Width: 42 mm / Depth: 21 mm / Height: 78 mm
Weight	60 gr

CARATTERISTICHE TECNICHE

Alimentazione	12V via porta OBD
Connessioni Esterne	USB
Assorbimento	500mA
Dimensioni	Larghezza: 42 mm / Profondità: 21 mm / Altezza: 78 mm
Peso	60 gr

MAVIK

Universal remote control for vehicles /
Radiocomando universale per veicoli



Mavik is the new Keyline universal remote control for vehicles, which reproduces the functionality of the original key.

Universal and endlessly reusable, Mavik guarantees maximum operational flexibility. It also allows the programming of most of the car brands in the market, with an application list continually expanding.

Easy and intuitive to use, thanks to the sturdy mechanics and the integrated transponder. Mavik is compatible with on board programming using the main diagnostic devices in the market.

Compact and elegant, with an exclusive Keyline design, combining practicality of use with high quality electronic materials and components. All Proudly Made in Italy.

Wireless pre-coding*, accessible with 884 Decryptor Mini and 884 Decryptor Ultegra, is the new function for the pre-coding of Mavik in a few simple steps from the Keyline Cloning Tool App and software.

Mavik is equipped with:

- 4 open and close buttons to accommodate the original remote control models.
- Flip key system with reclosable Keyline metal insert. Perfectly compatible with the Keyline range of key blades.



Mavik è il nuovo radiocomando universale di Keyline per veicoli, che consente di riprodurre le funzionalità della chiave originale.

Universale e riutilizzabile infinite volte, Mavik garantisce massima flessibilità operativa. Consente, inoltre, di programmare la maggior parte delle marche auto sul mercato, con una lista applicazioni in continua evoluzione.

Facile e intuitivo nell'utilizzo grazie alla meccanica robusta e al transponder integrato. Mavik è predisposto per essere programmato in auto con i principali dispositivi diagnostici presenti sul mercato.

Compatto ed elegante, con un design studiato in esclusiva da Keyline, che coniuga praticità d'uso con materiali e componenti elettronici di alta qualità. Tutto Proudly Made in Italy.

La **Pre-codifica wireless***, accessibile da 884 Decryptor Mini e 884 Decryptor Ultegra, è la nuova funzione per pre-configurare Mavik, o qualsiasi altro radiocomando, in pochi e semplici passaggi dall' App o dal software Keyline Cloning Tool.

Mavik è provvisto di:

- 4 tasti di apertura e chiusura per essere adatto a tutti i modelli di radiocomando originale.
- Sistema flip con inserto metallico Keyline richiudibile. Perfettamente compatibile con la gamma di inserti chiavi Keyline.

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* For the pre-coding of Abarth®, Alfa Romeo®, Fiat® and Lancia®, 884 Decryptor Mini must be equipped with Bluetooth & Power Adaptor 2.0.

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* Per pre-codificare un nuovo radiocomando Abarth®, Alfa Romeo®, Fiat® e Lancia®, 884 Decryptor Mini deve essere dotata di Bluetooth & Power Adaptor 2.0.

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REMOTE CONTROLS

RFD100 | RFD80



RFD100 and **RFD80** are the car remote models, entirely on-board programmable, they guarantee perfect synchronization with the original remote without altering the functionality and working simultaneously. Rewritable, waterproof and with an ergonomic and functional look*.

RFD100, the universal remote control with an integrated TK100 board, is the electronic head for all types of Texas® fixed code, Texas® Crypto and second generation Philips® Crypto transponders. RFD100 has been upgraded and presents an even broader and complete list of models. With FD40-RFD and FD21-RFD blades, the key can be cloned with 884 Decryptor Ultegra or 884 Decryptor Mini for Ford®, Lincoln® and Mazda® (with Texas® fixed code and Texas® Crypto transponders) remote controls.

RFD100 is rewritable and has been designed to be programmed directly on board with the Stak device, managed by the Keyline Cloning Tool Software, to create a new original remote control in a few simple steps. Remote controls must be pre-coded* via 884 Decryptor Mini or 884 Decryptor Ultegra.

RFD80 the Ford® universal remote with Texas 80 bit integrated transponder, to be programmed with a diagnostic tool. Remote functions can be easily programmed on-board, and has a plastic head with four buttons and a replaceable battery, and is available with three different key blades FD3, FD21 and FD40 for the duplication of remote functions for Ford® models from 1998 +.

Keyline RFD100 and RFD80 have a plastic head with four buttons and an replaceable battery.

RFD100 e **RFD80** sono i telecomandi automotive che si programmano interamente a bordo veicolo e garantiscono la sincronizzazione perfetta con il telecomando originale senza alterarne il funzionamento. Resistenti all'acqua, presentano un look ergonomico e funzionale.

RFD100, il radiocomando universale dotato della stessa tecnologia della testa elettronica TK100, è capace di riprodurre la maggior parte i transponder Texas® a codice fisso, Texas® Crypto e Philips® Crypto di seconda generazione. RFD100 è stato potenziato e presenta una lista modelli ancora più ampia e completa. Se utilizzato con i blade FD40-RFD e FD21-RFD, la chiave può essere clonata con 884 Decryptor Ultegra o 884 Decryptor Mini per riprodurre i telecomandi Ford®, Lincoln® e Mazda® con transponder Texas® a codice fisso e Texas® Crypto.

RFD100 è riscrivibile, ed è stato progettato per essere programmato direttamente a bordo veicolo con il dispositivo Stak, che gestito dal Software Keyline Cloning Tool consente di realizzare un nuovo radiocomando originale in semplici e veloci passi. I radiocomandi devono essere pre-codificati* tramite 884 Decryptor Mini o 884 Decryptor Ultegra.

RFD80, il radiocomando Ford® di Keyline con transponder Texas® 80-bit integrato per effettuare la programmazione tramite diagnostico. Facilmente programmabile a bordo veicolo, il telecomando è dotato di quattro tasti ed è disponibile in tre differenti versioni di inserti FD3, FD21 e FD40 per la programmazione di radiocomandi per modelli Ford® dal 1998 ad oggi.

Keyline RFD100 e RFD80 hanno una chiave con testa plastica e batteria intercambiabile.



* For the RFD100 pre-coding, to create a new Abarth®, Alfa Romeo®, Fiat® and Lancia® remote control, 884 Decryptor Mini must be equipped with Bluetooth & Power Adaptor 2.0.

* Per la pre-codifica di RFD100, al fine di realizzare un nuovo radiocomando Abarth®, Alfa Romeo®, Fiat® e Lancia®, 884 Decryptor Mini deve essere dotata di Bluetooth & Power Adaptor 2.0.

RFD100 & RFD80 GUIDE | GUIDA RFD100 & RFD80

BRAND - MODEL	FROM	TO	TRANSPONDER
FORD (AUS)			
BF Falcon	2005	Today	Texas® Crypto 1 TCXX
B-Series	1999	2001	Texas® TX00
B-Series	2001	2004	Texas® Crypto 1 TC07
Escape	2005	Today	Texas® Crypto 1 TC01
Explorer	2000	2006	Texas® Crypto 1 TC01
Explorer Sport Track	1998	2005	Texas® Crypto 1 TCXX
Falcon	1999	2005	Texas® Crypto 1 TC01
Falcon	2005	Today	Texas® Crypto 1 TP01
Focus	2000	2004	Texas® Crypto 1 TC01
Focus	2005	Today	Texas® Crypto 1 TP01
Taurus	2004	Today	Texas® Crypto 1 TP01
Taurus LX/SHO	1998	1999	Texas® Crypto 1 TCXX
Territory	2004	2005	Texas® Crypto 1 TCXX
Territory	2005	Today	Texas® Crypto 1 TCXX
Tribute	2001	2003	Texas® Crypto 1 TC01
FORD (BR)			
C-Max	2004	2007	Texas® Crypto 1 TCXX
Eco-Sport	2003	2007	Texas® Crypto 1 TCXX
Fiesta	2003	Today	Texas® Crypto 1 TCXX
Fiesta Max	2005	Today	Texas® Crypto 1 TCXX
Focus	1998	2007	Texas® Crypto 1 TCXX
Ka	2008	Today	Texas® Crypto 1 TCXX
Mondeo	2006	2007	Texas® Crypto 1 TCXX
Mondeo	2007	2011	Texas® Crypto 1 TCXX
FORD (EU)			
C-Max	2003	2010	Texas® Crypto 1 TP01
C-Max (5 seats)	2012	Today	Texas® Crypto 3 TC06
C-Max (7 seats)	2012	Today	Texas® Crypto 3 TC06
Connect	2002	Today	Texas® Crypto 1 TCXX
Cougar	1998	2002	Texas® Crypto 1 TCXX
Fiesta	2003	2008	Texas® Crypto 1 TP01
Fiesta	2008	Today	Texas® Crypto 1 TP01
Focus	1998	2004	Texas® Crypto 1 TP01
Focus	1998	2004	Texas® Crypto 1 TCXX
Focus	2004	2010	Texas® Crypto 1 TP01
Focus	2011	Today	Texas® Crypto 3 TC06
Focus SW	2011	Today	Texas® Crypto 3 TC06
Fusion	2002	Today	Texas® Crypto 1 TP01
Galaxy	2006	2010	Texas® Crypto 1 TCXX
Galaxy	2011	Today	Texas® Crypto 3 TC06
Kuga	2008	Today	Texas® Crypto 1 TCXX
Kuga	2011	Today	Texas® Crypto 3 TC06
Mondeo	2001	2007	Texas® Crypto 1 TC01
Mondeo	2007	2011	Texas® Crypto 1 TCXX
Mondeo	2007	Today	Texas® Crypto 1 TCXX
Mondeo	2012	Today	Texas® Crypto 3 TC06
S-Max	2006	Today	Texas® Crypto 1 TP01
FORD (USA)			
500	2005	Today	Texas® Crypto 1 TC01
Crown Victoria	1998	2002	Texas® TX00
Crown Victoria	2003	Today	Texas® Crypto 1 TC01
Crown Victoria	2007	2011	Texas® TX00
Edge	2007	Today	Texas® Crypto 1 TC08
Escape	2001	2007	Texas® Crypto 1 TC01
Escape	2005	2012	Texas® Crypto 1 TC01
Escape	2008	Today	Texas® Crypto 1 TC08
E-Series	2008	Today	Texas® Crypto 1 TC08
Excursion	2000	2005	Texas® Crypto 1 TCXX
Excursion	2007	Today	Texas® Crypto 1 TCXX
Expedition	2003	Today	Texas® Crypto 1 TC01
Expedition	2007	Today	Texas® TX00
Explorer	1998	2000	Texas® TX00
Explorer	2000	2006	Texas® Crypto 1 TC01

BRAND - MODEL	FROM	TO	TRANSPONDER
FORD (USA)			
Explorer	2007	Today	Texas® TX00
Explorer Sport Track	2001	2010	Texas® Crypto 1 TCXX
Explorer Sport Track	2001	2005	Texas® Crypto 1 TCXX
F-150	1999	2003	Texas® TX00
F-150	2004	Today	Texas® TX00
F-150	2004	2010	Texas® Crypto 1 TC01
F-250	1999	2003	Texas® TX00
F-250	2004	Today	Texas® Crypto 1 TC01
F-250	2008	Today	Texas® TX00
F-350	2004	Today	Texas® Crypto 1 TCXX
F-350	2008	Today	Texas® Crypto 1 TCXX
F-450	2008	Today	Texas® Crypto 1 TC08
Fiesta	2011	Today	Texas® Crypto 1 TC08
Five Hundred	2005	2007	Texas® Crypto 1 TCXX
Flex	2009	Today	Texas® Crypto 1 TCXX
Focus	2000	Today	Texas® Crypto 1 TC01
Focus	2006	2011	Texas® Crypto 1 TC01
Freestar	2004	2007	Texas® Crypto 1 TC01
Freestyle	2005	2006	Texas® Crypto 1 TC01
Freestyle	2005	2007	Texas® Crypto 1 TC01
Freestyle	2007	Today	Texas® Crypto 1 TC08
Fusion	2006	Today	Texas® Crypto 1 TC08
Fusion	2006	2012	Texas® Crypto 1 TC08
GT	2005	2006	Texas® TX00
Mustang	2005	2012	Texas® Crypto 1 TC03
Mustang	2005	Today	Texas® TX00
Ranger	1999	2000	Texas® TX00
Ranger	2001	2010	Texas® Crypto 1 TC08
Ranger	2001	2005	Texas® TX00
Ranger	2006	2011	Texas® Crypto 1 TC08
Ranger XLT V6	1999	2000	Texas® Crypto 1 TCXX
Taurus	1998	2000	Texas® TX00
Taurus	2000	Today	Texas® TX00
Taurus	2000	Today	Texas® Crypto 1 TP01
Taurus	2008	2011	Texas® Crypto 1 TC08
Taurus	2012	Today	Texas® Crypto 1 TC03
Thunderbird	2002	2005	Texas® Crypto 1 TC01
Thunderbird	2003	2005	Texas® Crypto 1 TC01
Windstar	1999	2000	Texas® TX00
Windstar	2001	2003	Texas® TX00
Windstar	2001	2003	Texas® Crypto 1 TP01
LINCOLN (USA)			
Aviator	2003	2005	Texas® Crypto TCXX
Blackwood	2002	Today	Texas® TX00
Continental	1998	2002	Texas® TX00
LS	2000	2002	Texas® Crypto TCXX
LS	2003	2006	Texas® Crypto TCXX
Mark LT	2006	2008	Texas® Crypto TCXX
MKX	2007	2010	Texas® Crypto TCXX
MKZ	2007	2012	Texas® Crypto TCXX
Navigator	1998	2002	Texas® TX00
Navigator	2003	2014	Texas® Crypto TCXX
Town Car	1998	2002	Texas® TX00
Town Car	2003	2011	Texas® Crypto TCXX
Zephyr	2006	Today	Texas® Crypto TCXX
MAZDA (USA)			
B Series	1999	2000	Texas® TX00
B Series	2001	2004	Texas® Crypto TCXX
B Series	2006	2009	Texas® Crypto TCXX
B Series (Canada)	2010	Today	Texas® Crypto TCXX
Tribute	2001	2004	Texas® Crypto TCXX
Tribute	2005	2006	Texas® Crypto TCXX
Tribute	2008	2011	Texas® Crypto TCXX

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KEYLINE POD KEYS

Insert cap - Shell type / Con tappo a inserimento - Con guscio

Keyline offers a wide range of Pod Keys, all of which encompass the incomparable quality of Keyline's "Proudly Made in Italy" keys which is guaranteed by the certified materials and their expert mechanical precision.

Keyline Pod Keys are automotive keys with an empty plastic head and insert tray designed to accommodate a programmable glass and carbon transponder chip, original Keyline or compatible.

Keyline original transponder chips do not require a battery, as they work through inductive coupling with the vehicle's control unit, and are available for the majority of the immobilizer systems on the market, including both fixed code and Crypto code.

Keyline has developed also a new generation Pod Keys equipped with a comfortable universal transponder-holder and a series of shell type Pod Keys, unique in the market thanks to a thinner head with a reduced thickness of 6 mm, completely dedicated to Japanese car models.



Keyline offre una vastissima gamma di Pod Keys, tutte con l'altissima qualità delle chiavi "Proudly Made in Italy" Keyline, garantita dai materiali certificati e da un'elevatissima precisione meccanica.

Le Pod Keys Keyline sono chiavi automotive con testa plastificata cava progettate per contenere un transponder programmabile in vetro o ceramica, originale Keyline o compatibile.

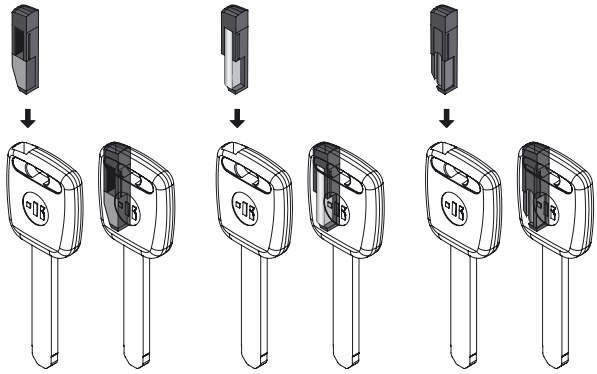
I transponder originali Keyline non necessitano di batteria, funzionando per accoppiamento induttivo con la centralina auto e sono disponibili per la maggior parte dei sistemi immobilizer in circolazione, sia per la duplicazione a codice fisso che a codice Crypto.

Keyline ha sviluppato anche una nuova generazione di Pod Keys dotate di un comodo porta-transponder universale e una serie di Pod Keys con guscio, uniche nel mercato grazie alla testa plastificata con spessore ridotto a 6 mm, completamente dedicate ai modelli d'auto giapponesi.

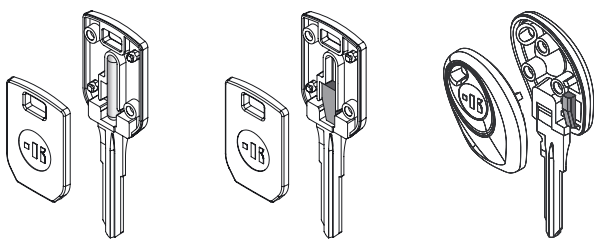
TRANSPONDER MODELS FOR POD KEYS

	Generic	Description	Id 884	Shape
TK1*	T1	Philips®	PH00	
TK1*	T2	Philips®	PH00	
TK2	T3	Texas®	TX00	
TK3	T4	Texas®	TX00	
TK4	T8	Texas® Crypto	TC04	
TK5	T5	Sokymat	0000	
TK6*	-	Temic®	TM10	
TK7	T7	Texas® Crypto	TC01	
TK8	T6	Megamos® Crypto	MG10	
TK9	T9	Philips® Crypto	PH1A	
TK10	T10	Philips® Crypto	PH1C	
TK11	T11	Philips® Crypto	PH1B	
TK12	T12	Philips® Crypto	PH1A	
TK13	T13	Texas® Crypto	TC07	
TK14	T17	Texas® Crypto	TC08	
TK15	T5	Sokymat	0000	
TK16	T14	Philips® Crypto	PH20	
TK17	T15	Philips® Crypto	PH10	
TK18*	T18	Texas® Crypto	TC02	
TK19*	T19	Texas® Crypto	TPXX	
TK20	-	Megamos®	MG00	
TK21*	T16	Texas® Crypto	TC03	
TK22*	T20	Texas® Crypto	TPXX	
TK25	-	Megamos®	MG00	
TK26*	-	Temic®	TM20	
TK27*	-	Temic® Crypto	TM01	
TK28	-	Philips® Crypto	PH30	
TK50*	T28	Philips® Crypto	TK50	

* Discontinued transponder: Keyline doesn't supply this code anymore.
* Transponder discontinuato: Keyline non fornisce più questo codice.



Pod Keys with insert cap for carbon and glass transponder chips.
Pod Keys con tappo a inserimento per chip in vetro e in ceramica.



Pod Keys shell type for carbon and glass transponder chips.
Pod Keys a guscio per chip in vetro e in ceramica.

KEYLINE MICRO SERIES

GKM | GK100 | CKG | CK100 | CK50



The small dimension chips designed to quickly and easily clone a wide range of automotive car, motorbike and truck keys.

Transponder cloning

GLASS CHIP

- **GKM** - Megamos® Crypto* (ID48) and Megamos® fixed code
- **GK100** - Philips® Crypto (ID46), Texas® Crypto (4D) and Texas® fixed code (4C)

CARBON CHIP

- **CKG** - Texas® 80-bit used by different Kia®, Hyundai®, Ford® and Toyota® car models
- **CK100** - Philips® Crypto (ID46), Texas® Crypto (4D) and Texas® fixed code (4C)
- **CK50** - Philips® Crypto 1st Generation (PH1B, PH1C, PH1D**, PH1E)

Full compatibility with Keyline cloning devices, 884 Decryptor Mini and 884 Decryptor Ultegra, creates a completely integrated system. It is immediate and easy to use: just insert GKM, GK100, CKG, CK100 or CK50 in the Keyline Pod Key, Keyline Flip Keys or in the Keyline TKXXGE head with adaptor and start cloning with 884 Decryptor Mini and 884 Decryptor Ultegra.
To clone Megamos® Crypto (ID48) transponders with GKM it is necessary to purchase and activate your Keyline cloning devices with TKM. Xtreme Kit.

- RESISTANT AND VERSATILE
- CAPABLE TO CLONE THE WIDEST RANGE OF CAR KEYS
- FULL COMPATIBILITY WITH KEYLINE CLONING DEVICES
- EASY AND IMMEDIATE USE
- DO NOT REQUIRE A BATTERY



I chip dalle dimensioni ridotte per clonare subito e in modo semplice un'ampia gamma di chiavi elettroniche auto, moto e camion.

Clonazione transponder

CHIP IN VETRO

- **GKM** - Megamos® Crypto* (ID48) e Megamos® fissi
- **GK100** - Philips® Crypto (ID46), Texas® Crypto (4D) e Texas® codice fisso (4C)

CHIP IN CERAMICA

- **CKG** - Texas® 80-bit per diversi modelli d'auto Kia®, Hyundai®, Ford® e Toyota®
- **CK100** - Philips® Crypto (ID46), Texas® Crypto (4D) e Texas® codice fisso (4C)
- **CK50** - Philips® Crypto di prima generazione (PH1B, PH1C, PH1D**, PH1E)

Il sistema si completa grazie alla piena compatibilità con i dispositivi di clonazione Keyline, 884 Decryptor Mini e 884 Decryptor Ultegra. L'utilizzo è immediato e molto semplice: basta inserire GKM, GK100, CKG, CK100 o CK50 nella Pod Key, nella Flip Key o nella testa con adattatore Keyline TKXXGE e iniziare la clonazione con i dispositivi 884 Decryptor Mini e 884 Decryptor Ultegra.
Per clonare i transponder Megamos® Crypto con GKM è necessario attivare i dispositivi Keyline con TKM. Xtreme Kit.

- RESISTENTI E VERSATILI
- AMPIA COPERTURA NELLA CLONAZIONE DI CHIAVI
- PIENA COMPATIBILITÀ CON I DISPOSITIVI DI CLONAZIONE KEYLINE
- UTILIZZO SEMPLICE ED IMMEDIATO
- NON NECESSITANO DI BATTERIA

All the brands and trade marks mentioned here are the exclusive property of the respective car manufacturers or groups.
* In order to clone Megamos® Crypto transponders, the Keyline cloning tools must be activated through the TKM. Xtreme Kit.
** 884 Decryptor Mini can't clone first generation Philips® Crypto transponder PH1D.

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* Per clonare i transponder Megamos® Crypto, è necessario attivare i dispositivi di clonazione Keyline con TKM. Xtreme Kit.
** 884 Decryptor Mini non è in grado di clonare i transponder Philips® Crypto di prima generazione PH1D.

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ELECTRONIC HEADS

TK100 | TKM | TK50 | BRT100

The **Electronic Heads** are appropriate for a wide range of needs and perfectly compatible with the Keyline Horseshoe.

- STURDY AND VERSATILE
- DO NOT REQUIRE A BATTERY

Le **Teste Elettroniche** sono adatte a tutte le esigenze e perfettamente compatibili con le Horseshoe Keyline.

- ROBUSTE E VERSATILI
- NON NECESSITANO DI BATTERIA



TK100
Universal electronic head for*:
- all types of fixed code transponders
- Texas® Crypto
- Philips® Crypto Second Generation
- Texas® 80-bit used by different Ford®, Kia®, Hyundai® and Toyota® car models

TK100
Testa elettronica universale per*:
- tutti i tipi di transponder a codice fisso
- Texas® Crypto
- Philips® Crypto di seconda generazione
- Texas® 80-bit per diversi modelli d'auto Ford®, Kia®, Hyundai® e Toyota®



TKM**
Electronic head for:
- part of the Megamos® Crypto transponders

TK50
Electronic head for*:
- part of Philips® Crypto First Generation



TKM**
Testa elettronica per:
- parte dei transponder Megamos® Crypto

TK50
Testa elettronica per*:
- parte dei Philips® Crypto di prima generazione

BRT100
A tool that enables the fast removal of Keyline electronic heads from the Horseshoe blades. It's very easy to use; simply insert the key in the appropriate slot, clamp the key with the two side arms and immediately remove the head from the Horseshoe. All this without compromising or damaging your own key.

- COMFORTABLE AND HANDLING REMOVAL
- SPEED UP THE WORK OF SPECIALISTS

BRT100
È lo strumento che consente la rimozione delle teste elettroniche Keyline dall'Horseshoe.
L'utilizzo è molto semplice: si inserisce l'Horseshoe nell'apposito foro, si blocca la chiave con le due braccia laterali e si sfila immediatamente la testa dall'Horseshoe, senza compromettere o intaccare la chiave.



- RIMOZIONE COMODA E MANEGGEVOLE
- VELOCIZZA IL LAVORO DEGLI SPECIALISTI

All the brands and trade marks mentioned here are the exclusive property of the respective car manufacturers or groups.
* For the full list of applications, see the Keyline website.
** In order to clone TKM-supported Megamos® Crypto transponders, the Keyline cloning tools must be activated through the TKM. Xtreme Kit.

Tutti i marchi e i marchi di fabbrica qui pubblicati sono di esclusiva proprietà delle rispettive case o gruppi automobilistici.
* Per la lista completa delle applicazioni, consultare il sito Keyline.
** Per clonare i transponder Megamos® Crypto con TKM è necessario attivare i dispositivi Keyline con TKM. Xtreme Kit.

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AR16U	AR20U	B99U	B106U	BM2U	BM9U	CN22U	DAE47SU
							
DAE47U	DAE48SU	DAE48U	DAE49U	DAI1SU	FC7U	FD20U	FD21U
							
FD3U	FD40U	FT22U	FT50U	HC1U	HD1U	HD70U	HD71U
							
HD72U	HD90U	HU71U	HY10U	HY12U	HY14SU	HY14U	HY20U
							

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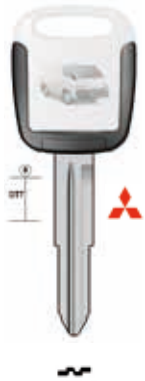
HY21U	HY21SU	HY6U	HY7SU	ISU5U	JA1U	JA2U	KAW12SU
							
KI22U	KI3SU	MB57U	MH1U	MT11U	MT15U	MT1U	MT8SU
							
MZ24U	NS27U	NS34U	OPL1U	PG31U	PG33U	PG83U	RN30U
							
RV3U	RV4U	SU13SU	SU14SU	SU15U	SU17SU	SU17U	SU18U
							

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SU19U	SU20U	SU21U	SUB1U	SUB2U	SY3SU	TR41U	TR47SU
TR47U	TR48U	TR49U	TR51U	TR53U	TR56U	V35U	V66U
VE20U	VE25U	VX1U	VX2U	VX3U	VX4U	VX5U	VX6U
Y160U	Y170U	YM35SU	YM35U	ZAD20U	ZAD30U	ZAD35U	

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HORSESHOE GUIDE | GUIDA HORSESHOE

MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
ABARTH (I)				
500	2008	Today	FT22U	TK100
Grande Punto	2007	2010	FT22U	TK100
Punto Evo	2010	Today	FT22U	TK100
ACURA (USA)				
CL	1998	2003	HD90U	TK100
CSX (Canada)	2006	2011	HD1U	TK100
Integra	2000	2001	HD90U	TK100
MD-X	2001	2006	HD90U	TK100
MD-X	2007	Today	HD1U	TK100
NSX	1997	2005	HD90U	TK100
RDX	2007	Today	HD1U	TK100
RL	1996	2004	HD90U	TK100
RL	2005	2010	HD90U	TK100
RSX	2002	2006	HD90U	TK100
TL	1999	2003	HD90U	TK100
TL	2004	2006	HD90U	TK100
TL	2007	Today	HD1U	TK100
TSX	2004	2008	HD90U	TK100
TSX	2009	Today	HD1U	TK100
ZDX	2010	Today	HD1U	TK100
ALFA ROMEO (I)				
147	1998	Today	FT22U	TKM
156	2001	2003	FT22U	TK100
156	2003	2005	FT22U	TKM
156 (Australia)	2007	Today	AR20U	TK100
156 Sport Wagon	2001	2007	FT22U	TK100
164	1995	1998	AR16U	TK100
166	2002	2004	AR20U	TK100
166	2004	2008	FT22U	TK100
Giulietta	2010	Today	FT22U	TK100
GT	2004	Today	FT22U	TKM
MiTo	2008	Today	FT22U	TK100
Spider	2006	Today	FT22U	TK100
APRILIA (I)				
Dorsoduro 1200	2011	Today	ZAD20U	TK100
Mana 850	2008	Today	ZAD20U	TK100
RSV 1000	2004	Today	ZAD30U	TK100
Shiver 750	2010	Today	ZAD20U	TK100
Tuono 1000R	2004	Today	ZAD30U	TK100
AUDI (D)				
80/90	1995	1997	V35U	TK100
A1	2010	Today	V66U	TKM
A2	2000	2005	V66U	TKM
A3	1996	1997	V66U	TK100
A3	1997	Today	V66U	TKM
A4	1995	1996	V35U	TK100
A4	1996	1997	V66U	TK100
A4	1997	Today	V66U	TKM
A4 Cabrio	1995	1996	V35U	TK100
A4 Cabrio	1996	1997	V66U	TK100
A4 Cabrio	1997	Today	V66U	TKM
A6	1995	1996	V35U	TK100
A6	1996	1997	V66U	TK100
A6	1997	Today	V66U	TKM
A8	1995	1996	V35U	TK100
A8	1996	1997	V66U	TK100
A8	1997	Today	V66U	TKM
Allroad	2000	Today	V66U	TKM
Coupè	1995	1996	V35U	TK100
Coupè	1996	1997	V66U	TK100
Coupé	1997	Today	V66U	TKM
Q3	2011	2014	V66U	TKM
Q7	2006	Today	V66U	TKM
S2	1995	1996	V35U	TK100
S2	1996	1997	V66U	TK100
S2	1997	Today	V66U	TKM
S3	2001	Today	V66U	TKM
S4	2002	Today	V66U	TKM
S6	1995	1996	V35U	TK100
S6	1996	1997	V66U	TK100
S6	1997	Today	V66U	TKM
S8	1998	Today	V66U	TKM
S8	2006	Today	V66U	TK100
Some model	2015	Today	HU162U	TKM
Some model	2015	Today	HU163SU	TKM
TT	1998	Today	V66U	TKM
BMW (D)				
C600 Sport	2012	Today	BM9U	TK100
BMW (D)				
C650 GT	2012	Today	BM9U	TK100
F650	2008	2011	BM9U	TK100
F800	2006	Today	BM9U	TK100
G650	2011	Today	BM9U	TK100
K1200	2005	2008	BM9U	TK100
K1300	2009	Today	BM9U	TK100
K1600	2011	Today	BM9U	TK100
R1200	2005	Today	BM9U	TK100
Some models	2007	Today	BM2U	TK100
X 3	2007	Today	BM2U	TK100
Z 4	2006	Today	BM2U	TK100
BUICK (USA)				
Allure	2010	Today	VX5U	TK100
Enclave	2008	Today	B106U	TK100
LaCrosse	2010	Today	VX5U	TK100
Le Sabre	2000	2005	B99U	TK100
Lucerne	2006	Today	B106U	TK100
Rainer	2003	2007	B99U	TK100
Rendevouz	2001	2008	B99U	TK100
Terraza	2007	Today	B99U	TK100
Verano	2012	Today	VX5U	TK100
CADILLAC (USA)				
Catera	1997	1999	VX1U	TK100
CTS	2003	2005	B99U	TK100
CTS	2008	Today	B106U	TK100
Deville STS	2000	2005	B99U	TK100
DTS	2006	Today	B106U	TK100
Escalade	2007	Today	B106U	TK100
Escalade EXT	2007	Today	B106U	TK100
SRX	2004	2006	B106U	TKM
SRX	2007	2009	B106U	TK100
SRX	2010	Today	VX5U	TK100
STS	2005	Today	B106U	TK100
XLR	2004	2009	B106U	TK100
CHEVROLET (EUR)				
Aveo	2006	2011	DAE48SU	TKM
Aveo	2011	Today	VX5U	TK100
Captiva	2006	Today	DAE47U	TK100
Cruze	2008	Today	VX5U	TK100
Kalos	2002	2006	DAE48SU	TKM
Lacetti	2002	2004	DAE48SU	TKM
Lacetti	2004	Today	DAE48SU	TK100
Lanos	2002	2004	DAE47SU	TK100
Leganza	2000	2008	DAE47SU	TK100
Matiz	2001	2005	DAE49U	TK100
Matiz	2005	Today	DAE49U	TKM
Matiz	2006	Today	DAE48U	TK100
Nubira	2000	2002	DAE48SU	TKM
Nubira	2002	2006	DAE48U	TK100
Nubira	2005	Today	DAE49U	TKM
Nubira SW	2004	Today	DAE48SU	TK100
Orlando	2010	Today	VX5U	TK100
Spark	2010	Today	DAE49U	TKM
Tacuma	2000	2008	DAE48SU	TKM
CHEVROLET (USA)				
Agile	2009	Today	VX5U	TK100
Avalanche	2001	2006	B99U	TK100
Avalanche	2007	2008	DAE48SU	TKM
Avalanche	2007	Today	B106U	TK100
Aveo	2004	2010	DAE48SU	TK100
Aveo	2006	2011	DAE48SU	TK100
Camaro	2010	Today	VX5U	TK100
Cobalt	2006	Today	B106U	TK100
Colorado	2008	2011	DAE48SU	TKM
Cruze	2011	Today	VX5U	TK100
Epica	2004	2007	DAE47U	TK100
Equinox	2007	2009	B106U	TK100
Equinox	2010	Today	VX5U	TK100
Express	2008	Today	B106U	TK100
HHR	2006	Today	B106U	TK100
Impala	2006	Today	B106U	TK100
Malibu	2004	Today	B106U	TK100
Montecarlo	2000	2005	B99U	TK100
Montecarlo	2006	2007	B106U	TK100
Silverado	2014	2015	VX6U	TK100
Silverado (HD)	2007	Today	B106U	TK100
Sonic	2012	Today	VX5U	TK100
Suburban	2007	Today	B106U	TK100
Tacuma	2000	2008	DAE48SU	TKM

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MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
CHEVROLET (USA)				
Tahoe	2007	Today	B106U	TK100
Trailblazer	2006	Today	B106U	TK100
Traverse	2009	Today	B106U	TK100
Uplander	2007	Today	B99U	TK100
CHRYSLER (USA)				
200	2011	Today	Y160U	TK100
300, 300C	2005	2007	Y160U	TK100
300, 300C	2008	Today	Y170U	TK100
300M	1999	2004	Y160U	TK100
Aspen	2007	2009	Y160U	TK100
Cirrus	1999	2000	Y160U	TK100
Cirrus Convertible/Sedan	2001	Today	Y160U	TK100
Concorde	1998	2004	Y160U	TK100
Country	2001	2005	Y160U	TK100
LHS	1999	2001	Y160U	TK100
Neon	1998	2000	Y160U	TK100
Neon	2000	2005	Y160U	TK100
New Yorker	1998	2004	Y160U	TK100
Pacifica	2004	2008	Y160U	TK100
PT Cruiser	2001	2005	Y160U	TK100
PT Cruiser	2006	Today	Y160U	TK100
PT Cruiser LE	2001	2005	Y160U	TK100
Sebring	2007	2011	Y160U	TK100
Sebring Convertible	1998	2006	Y160U	TK100
Sebring Convertible	2007	2011	Y160U	TK100
Sebring Coupe	2001	2002	MT11U	TK100
Sebring Sedan	1999	2006	Y160U	TK100
Sebring Sedan	2007	Today	Y160U	TK100
Stratus	1998	2006	Y160U	TK100
Town & Country	2001	2004	Y160U	TK100
Town & Country	2004	2007	Y160U	TK100
Town & Country	2007	Today	Y170U	TK100
Vision	1998	Today	Y160U	TK100
Voyager	2001	2003	Y160U	TK100
Voyager	2004	2007	Y160U	TK100
Voyager	2004	Today	Y160U	TK100
CITROËN (F)				
Berlingo	1998	2001	CN22U	TK100
Berlingo	2001	2002	CN22U	TK100
C1	2005	Today	PG33U	TK100
C2	2003	Today	PG33U	TK100
C3	2002	Today	PG33U	TK100
C3-Picasso	2008	Today	PG33U	TK100
C4	2005	2009	PG33U	TK100
C4	2010	Today	PG33U	TK100
C4-Picasso	2006	Today	PG83U	TK100
C5	2001	2008	CN22U	TK100
C5	2008	Today	PG83U	TK100
C6	2006	Today	PG33U	TK100
C8	2002	Today	PG83U	TK100
C-Crosser	2007	Today	MT8SU	TK100
C-Zero	2011	Today	MT8SU	TK100
Dispatch	2002	2006	CN22U	TK100
Dispatch	2007	Today	PG83U	TK100
DS3	2010	Today	PG33U	TK100
DS4	2011	Today	PG33U	TK100
Evasion	1998	2002	CN22U	TK100
Jumper	1996	2001	FT50U	TK100
Jumper	2001	2005	CN22U	TKM
Jumper	2006	Today	FT22U	TK100
Jumpy	1998	Today	RN30U	TK100
Jumpy	2002	2006	CN22U	TK100
Jumpy	2007	Today	PG83U	TK100
Nemo	2008	Today	FT22U	TK100
Relay	1996	2001	FT50U	TK100
Relay	2001	2005	CN22U	TKM
Relay	2006	Today	FT22U	TK100
Saxo	1998	2000	CN22U	TK100
Saxo	2000	2003	CN22U	TK100
Xantia	1998	1999	CN22U	TK100
Xantia	2000	2001	CN22U	TKM
Xsara	1997	2000	CN22U	TK100
Xsara	2001	2006	CN22U	TK100
Xsara Picasso	2002	2007	CN22U	TK100
DACIA (RO)				
Dokker	2012	Today	VE25U	TK100
Duster	2010	Today	VE20U	TK100
Lodgy	2012	Today	VE25U	TK100
Logan	2006	Today	VE20U	TK100
Sandero	2008	Today	VE20U	TK100
Sandero	2010	2013	VE25U	TK100

MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
DACIA (RO)				
Symbol	2010	Today	RN30U	TK100
DAEWOO (ROK)				
Aveo	2006	2011	DAE48SU	TK100
Kalos	2002	2006	DAE48SU	TKM
Lacetti	2002	2004	DAE48SU	TK100
Lanos	2002	2004	DAE47SU	TKM
Leganza	1997	2000	DAE47U	TK100
Leganza	2000	2008	DAE47SU	TKM
Matiz	2001	2005	DAE49U	TKM
Matiz	2006	Today	DAE48U	TKM
Nubira	1997	2000	DAE48SU	TK100
Nubira	2000	2002	DAE48SU	TKM
Nubira	2002	2006	DAE48U	TK100
Nubira	2002	2008	DAE48U	TKM
Tacuma	2000	2008	DAE48SU	TKM
DAF (D)				
CF	2002	Today	RN30U	TKM
LF	2002	Today	RN30U	TKM
XF	2002	Today	RN30U	TKM
DAIHATSU (J)				
Charade	1997	2004	DAI1SU	TK100
Charade	2011	Today	TR56U	TK100
Copen	2002	Today	DAI1SU	TK100
Cuore	1998	2006	DAI1SU	TK100
Cuore	2007	Today	DAI1SU	TK100
Feroza	1995	1998	DAI1SU	TK100
Materia	2006	Today	DAI1SU	TK100
Move	1997	2002	DAI1SU	TK100
New Feroza	1995	Today	DAI1SU	TK100
Sirion	1998	2004	DAI1SU	TK100
Sirion	2005	Today	DAI1SU	TK100
Terios	1997	2005	DAI1SU	TK100
Terios	2006	Today	DAI1SU	TK100
Trevis	2007	Today	DAI1SU	TK100
YRV	2000	Today	DAI1SU	TK100
DODGE (USA)				
Avenger	2008	Today	Y160U	TK100
Caliber	2007	Today	Y160U	TK100
Caravan	2001	2003	Y160U	TK100
Caravan	2004	2007	Y160U	TK100
Challenger	2007	Today	Y170U	TK100
Challenger SRT8	2008	Today	Y170U	TK100
Charger	2006	2007	Y160U	TK100
Charger	2008	2011	Y170U	TK100
Dakota	2001	2004	Y160U	TK100
Dakota	2004	2011	Y160U	TK100
Durango	2001	2003	Y160U	TK100
Durango	2004	2010	Y160U	TK100
Durango	2011	Today	Y170U	TK100
Intrepid	1999	2004	Y160U	TK100
Intrepid Sedan, ES	2001	2004	Y160U	TK100
Journey	2009	Today	Y170U	TK100
Magnum	2005	2007	Y160U	TK100
Magnum	2008	2010	Y170U	TK100
Neon	2000	2005	Y160U	TK100
Nitro	2007	Today	Y160U	TK100
Ram	2002	2005	Y160U	TK100
Ram 1500	2009	Today	Y170U	TK100
Ram 1500/2500/3500	2006	2008	Y160U	TK100
Ram 2500/3500	2009	Today	Y160U	TK100
Sprinter	2007	2010	MB57U	TK100
Stratus Coupe	2001	2002	MT11U	TK100
Stratus Sedan	1998	2006	Y160U	TK100
DUCATI (I)				
Monster 1100	2009	Today	ZAD30U	TK100
Monster 696	2009	Today	ZAD30U	TK100
Monster 796	2001	Today	ZAD30U	TK100
Monster 796	2011	Today	ZAD35U	TK100
Streetfighter	2009	Today	ZAD30U	TK100
EAGLE (USA)				
Vision	1998	Today	Y160U	TK100
FERRARI (I)				
458	2009	2011	FT22U	TKM
612 Scaglietti	2004	2011	FT22U	TKM
California	2008	2011	FT22U	TKM

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MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
FIAT (I)				
500	2007	Today	FT22U	TK100
Albea	2002	Today	FT22U	TKM
Bravo	2007	2015	FT22U	TKM
Bravo	2007	Today	FT22U	TK100
Cinquecento	1995	1996	FT50U	TK100
Croma	1995	1997	FT50U	TK100
Doblò	2000	2006	FT22U	TKM
Doblò	2006	Today	FT22U	TK100
Ducato	1996	2001	FT50U	TK100
Ducato	2002	Today	FT22U	TKM
Ducato	2006	Today	FT22U	TK100
Fiorino	1995	2002	FT50U	TK100
Fiorino	2007	Today	FT22U	TK100
Grande Punto	2005	2009	FT22U	TK100
Idea	2003	2009	FT22U	TKM
Idea	2009	Today	FT22U	TK100
Linea	2007	Today	FT22U	TKM
Mille	2005	Today	FT22U	TKM
Multipla	1998	Today	FT1505U	TKM
Palio	2002	Today	FT1505U	TKM
Panda	1995	2002	FT50U	TK100
Panda	2003	2011	FT22U	TK100
Panda	2012	Today	FT22U	TK100
Punto	2000	2005	FT1505U	TKM
Punto	2000	2005	FT22U	TKM
Punto	2005	2008	FT22U	TK100
Punto Evo	2009	Today	FT22U	TK100
Qubo	2008	Today	FT22U	TK100
Scudo	2007	Today	PG83U	TK100
Sedici	2006	Today	SU19U	TK100
Seicento	1995	1996	FT50U	TK100
Seicento	2000	Today	FT1505U	TKM
Siena	2002	Today	FT1505U	TKM
Stilo	2001	2007	FT22U	TKM
Ulysse	1996	2001	CN22U	TK100
Ulysse	2003	Today	PG83U	TK100
FORD (AUS)				
BF Falcon	2005	Today	FD40U	TK100
Escape	2005	Today	FD21U	TK100
Explorer	2000	2006	FD21U	TK100
Explorer Sport Track	1998	2005	FD21U	TK100
Falcon	1999	2005	FD3U	TK100
Falcon	2011	Today	FD40U	TK100
Fiesta	2013	Today	FD40U	TK100
Focus	2000	2004	FD21U	TK100
Focus	2005	Today	FD40U	TK100
Focus	2011	2016	FD40U	TK100
Kuga	2012	2016	FD40U	TK100
Mondeo	2010	2015	FD40U	TK100
Ranger	2011	2015	FD40U	TK100
Taurus LX / SHO	1998	1999	FD21U	TK100
Territory	2004	2005	FD3U	TK100
Territory	2005	Today	FD40U	TK100
Tribute	2001	2003	FD21U	TK100
FORD (BR)				
C-Max	2004	2007	FC7U	TK100
Eco-Sport	2003	2007	FC7U	TK100
Fiesta	2003	Today	FC7U	TK100
Fiesta Max	2005	Today	FC7U	TK100
Focus	1998	2007	FD3U	TK100
Ka	2008	Today	FD3U	TK100
Mondeo	2006	2007	FD3U	TK100
Mondeo	2007	2011	FD40U	TK100
FORD (EU)				
B-Max	2012	Today	FD40U	TK100
C-Max	2003	2010	FD40U	TK100
C-Max	2011	Today	FD40U	TK100
Connect	2002	Today	FD3U	TK100
Cougar	1997	1997	FD3U	TK100
Cougar	1998	2002	FD3U	TK100
Courier	1995	Today	FD3U	TK100
Courier Kombi	1998	Today	FD3U	TK100
EcoSport	2013	Today	FD40U	TK100
Edge	2011	2013	FD40U	TK100
Escort	1995	2000	FD3U	TK100
Fiesta	1995	2002	FD3U	TK100
Fiesta	2003	2008	FD3U	TK100
Fiesta	2008	Today	FD40U	TK100
Fiesta	2013	2017	VX5U	TK100
Focus	1998	2004	FD3U	TK100
Focus	2004	2010	FD40U	TK100

MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
FORD (EU)				
Focus	2011	Today	FD40U	TK100
Fusion	2002	Today	FD3U	TK100
Galaxy	2000	2006	V66U	TK50
Galaxy	2006	2010	FD40U	TK100
Galaxy	2010	2014	FD40U	TK100
Ka	1996	2008	FD3U	TK100
Ka	1996	2002	FD3U	TK100
Ka	2009	Today	FT22U	TK100
Kuga	2008	Today	FD40U	TK100
Kuga	2012	2015	FD40U	TK100
Maverick	1995	Today	NS27U	TK100
Mondeo	1995	2000	FD3U	TK100
Mondeo	2007	2011	FD40U	TK100
Mondeo	2011	2014	FD40U	TK100
Puma	1997	2002	FD3U	TK100
Ranger	2012	Today	FD40U	TK100
S-Max	2006	Today	FD40U	TK100
S-Max	2010	2014	FD40U	TK100
Tourneo Connect	2013	Today	FD40U	TK100
Tourneo Courier	2012	Today	FD40U	TK100
Tourneo Custom	2013	Today	FD40U	TK100
Transit	1995	1998	FD3U	TK100
Transit	2000	Today	FD3U	TK100
Transit	2013	Today	FD40U	TK100
Transit Connect	2013	Today	FD40U	TK100
Transit Courier	2012	Today	FD40U	TK100
Transit Custom	2012	Today	FD40U	TK100
FORD (SOUTH AMERICA)				
EcoSport	2012	Today	FD40U	TK100
FORD (USA)				
500	2005	Today	FD21U	TK100
C-Max	2013	Today	FD40U	TK100
Contour	1997	Today	FD21U	TK100
Crown Victoria	1998	2002	FD21U	TK100
Crown Victoria	2003	Today	FD21U	TK100
E-Series	2008	Today	FD21U	TK100
E-Series Van	2013	Today	FD21U	TK100
Edge	2007	Today	FD21U	TK100
Edge	2011	2015	FD21U	TK100
Escape	2001	2007	FD21U	TK100
Escape	2008	Today	FD21U	TK100
Escape	2012	Today	FD40U	TK100
Excursion	2000	2005	FD21U	TK100
Expedition	1997	2002	FD21U	TK100
Expedition	2003	Today	FD21U	TK100
Expedition	2011	2017	FD21U	TK100
Explorer	1998	2000	FD21U	TK100
Explorer	2000	2006	FD21U	TK100
Explorer	2011	2015	FD21U	TK100
Explorer Sport Trac	2001	2010	FD21U	TK100
F-150	1999	2003	FD21U	TK100
F-150	2004	2010	FD21U	TK100
F-150	2011	2014	FD21U	TK100
F-250	1999	2003	FD21U	TK100
F-250	2004	Today	FD21U	TK100
F-250	2011	2016	FD21U	TK100
F-350	2004	Today	FD21U	TK100
F-350	2011	2016	FD21U	TK100
F-450	2008	Today	FD21U	TK100
F-450	2011	2016	FD21U	TK100
Fiesta	2011	Today	FD21U	TK100
Fiesta	2011	Today	FD40U	TK100
Five Hundred	2005	2007	FD21U	TK100
Flex	2009	Today	FD21U	TK100
Flex	2011	Today	FD21U	TK100
Focus	2000	Today	FD21U	TK100
Focus	2011	2011	FD21U	TK100
Focus	2012	Today	FD40U	TK100
Freestar	2004	2007	FD21U	TK100
Freestyle	2005	2006	FD21U	TK100
Freestyle	2007	Today	FD21U	TK100
Fusion	2006	Today	FD21U	TK100
Fusion	2011	2012	FD21U	TK100
GT	2005	2006	FD21U	TK100
Heavy	2000	Today	FD21U	TK100
Mustang	1996	2004	FD21U	TK100
Mustang	2005	2012	FD21U	TK100
Mustang	2011	2014	FD21U	TK100
Mustang Cobra	1996	1997	FD21U	TK100
Mustang GT	1996	1997	FD21U	TK100
Ranger	1999	2000	FD21U	TK100
Ranger	2001	2010	FD21U	TK100

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MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
FORD (USA)				
Ranger	2011	2012	FD21U	TK100
Ranger XLT V6	1999	2000	FD21U	TK100
Taurus	1998	2000	FD21U	TK100
Taurus	2000	Today	FD21U	TK100
Taurus	2008	2011	FD21U	TK100
Taurus	2011	Today	FD21U	TK100
Taurus LX / SHO	1996	1999	FD21U	TK100
Thunderbird	2002	2005	FD21U	TK100
Transit	2013	Today	FD40U	TK100
Transit Connect	2010	Today	JA2U	TK100
Transit Connect	2014	Today	FD40U	TK100
Windstar	1999	2000	FD21U	TK100
Windstar	2001	2003	FD21U	TK100
FREIGHTLINER (USA)				
Sprinter	2007	2013	MB57U	TK100
GILERA (I)				
GP800	2006	Today	FT22U	TK100
GM (BR)				
Corsa	1998	1999	VX1U	TK100
Zafira	1999	2000	VX1U	TK100
GMC (USA)				
Acadia	2007	Today	B106U	TK100
Canyon	2008	2012	TR47U	TKM
Denali	2007	Today	B106U	TK100
Envoy	2007	Today	B106U	TK100
Savana	2008	Today	B106U	TK100
Sierra	2007	Today	B106U	TK100
Sierra	2014	2015	VX6U	TK100
Terrain	2010	Today	VX5U	TK100
Yukon	2007	Today	B106U	TK100
GREAT WALL				
H3	2008	Today	TR47SU	TKM
Hafu	2006	Today	TR47SU	TKM
Hover H5	2009	2013	GW1U	TKM
Steed	2009	2012	TR47SU	TKM
V Series	2006	Today	TR47U	TKM
V200	2011	Today	TR47SU	TKM
V240	2008	Today	TR47SU	TKM
Wingle	2006	Today	TR47U	TKM
Wingle 5	2009	2013	GW1U	TKM
X Series	2006	Today	TR47SU	TKM
HOLDEN (AUS)				
Astra	1995	1998	VX2U	TK100
Astra	1998	2001	VX1U	TK100
Astra	2001	2004	VX1U	TK100
Astra	2004	Today	VX5U	TK100
Barina	1995	1998	VX2U	TK100
Barina	1998	2006	VX1U	TK100
Barina	2004	2006	VX5U	TK100
Barina	2006	Today	DAE48SU	TKM
Commodore	2007	Today	HC1U	TK100
Frontera	1999	Today	HD90U	TKM
Jackaroo	1999	2006	TR47SU	TKM
Rodeo	1999	2006	TR47SU	TKM
Vectra	1998	2004	VX4U	TK100
Vectra	2004	Today	VX5U	TK100
HONDA (AUS)				
Civic	2006	2008	HD1U	TK100
Jazz	2001	Today	HD1U	TK100
MD-X	2003	2008	HD1U	TK100
HONDA (J)				
Accord	1995	1999	HD90U	TK100
Accord	1995	1999	RV3U	TK100
Accord	1999	2003	HD1U	TKM
Accord	2003	2006	HD1U	TK100
Accord	2006	2008	HD1U	TKM
Accord	2008	Today	HD1U	TK100
CB1000	2011	Today	HD70U	TK100
CBF 1000	2004	Today	HD70U	TK100
CBR 1000RR Fireblade	2004	Today	HD71U	TK100
CBR 1000RR Fireblade	2007	Today	HD70U	TK100
CBR 1100F	1999	Today	HD70U	TK100
CBR 600F	1999	Today	HD70U	TK100
CBR 600RR	2003	Today	HD70U	TK100
CBR 900	2003	Today	HD70U	TK100
City	2002	2007	HD90U	TKM

MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
HONDA (J)				
Civic	1995	1999	HD90U	TK100
Civic	1996	2000	RV3U	TK100
Civic	1999	2002	HD90U	TKM
Civic	2003	2005	HD1U	TKM
Civic	2006	2008	HD1U	TK100
Civic Aerodeck	1998	2000	RV3U	TK100
Crossrunner	2011	Today	HD70U	TK100
Crosstourer	2012	Today	HD70U	TK100
CR-V	1997	1999	HD90U	TK100
CR-V	2000	2001	HD90U	TKM
CR-V	2002	2006	HD1U	TKM
CR-V	2007	Today	HD1U	TK100
CR-Z	2010	Today	HD1U	TK100
Edix	2004	2007	HD1U	TKM
Element	2003	Today	HD1U	TK100
FR-V	2007	Today	HD1U	TKM
Gold Wing 1800	2001	Today	HD72U	TK100
Hornet	2003	Today	HD70U	TK100
HR-V	2000	2005	HD90U	TKM
Insight	2000	2005	HD90U	TKM
Insight	2009	Today	HD1U	TK100
Integra	1998	2001	HD90U	TK100
Integra	2012	Today	HD70U	TK100
Jazz	2001	2007	HD1U	TKM
Jazz	2006	Today	HD1U	TKM
Jazz	2008	Today	HD1U	TK100
Legend	1997	2004	HD90U	TK100
Legend	2007	Today	HD1U	TKM
Logo	1999	Today	HD90U	TKM
NC700 S	2012	Today	HD70U	TK100
NC700 X	2012	Today	HD70U	TK100
NSX	1997	2005	HD90U	TK100
NT 650V	1999	Today	HD70U	TK100
Odyssey	1998	Today	HD90U	TK100
Passport	1998	Today	HD90U	TK100
Pilot	2003	Today	HD1U	TK100
Prelude	1995	2001	HD90U	TK100
S2000	2000	2003	HD1U	TKM
S2000	2004	2005	HD1U	TKM
S2000	2006	Today	HD1U	TKM
SH 300	2006	Today	ZAD20U	TK100
Shadow 750	2004	Today	HD70U	TK100
Shadow Spirit 750	2004	Today	HD70U	TK100
Shuttle	1995	2000	HD90U	TK100
Shuttle	2001	Today	HD90U	TKM
Silver Wing	2001	Today	HD70U	TK100
ST1300 PAN	2008	Today	HD70U	TK100
Stream	2001	2003	HD90U	TKM
Stream	2003	2007	HD1U	TKM
Stream	2008	Today	HD1U	TK100
SW-T 400	2009	Today	HD70U	TK100
SW-T 600	2011	Today	HD70U	TK100
Transalp 700	2008	Today	HD70U	TK100
Varadero	2003	Today	HD70U	TK100
VFR 1200	2009	Today	HD70U	TK100
VT 750 C4	2004	Today	HD70U	TK100
VTX1800	2002	Today	HD70U	TK100
X11	2001	Today	HD70U	TK100
HONDA (USA)				
Accord	1998	2002	HD90U	TK100
Accord	2003	Today	HD1U	TK100
Accord Crosstour	2010	Today	HD1U	TK100
Civic	2001	2002	HD90U	TK100
Civic	2003	2005	HD1U	TK100
Civic	2006	Today	HD1U	TK100
CR-V	2002	2006	HD1U	TK100
CR-V	2007	Today	HD1U	TK100
CR-Z	2011	Today	HD1U	TK100
Element	2003	2005	HD1U	TK100
Element	2006	2011	HD1U	TK100
Fit	2007	Today	HD1U	TKM
Fit	2009	Today	HD1U	TK100
Insight	2000	2006	HD90U	TK100
Insight	2010	Today	HD1U	TK100
Odyssey	1998	2002	HD90U	TK100
Odyssey	2003	2004	HD1U	TK100
Odyssey	2005	Today	HD1U	TK100
Pilot	2003	2005	HD1U	TK100
Pilot	2006	Today	HD1U	TK100
Prelude	1997	2002	HD90U	TK100
Ridgeline	2006	Today	HD1U	TK100
S2000	2000	2003	HD90U	TK100
S2000	2004	2005	HD1U	TK100

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MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
HONDA (USA)				
S2000	2006	Today	HD1U	TKM
HUMMER (USA)				
H2	2008	Today	B106U	TK100
H2 Sut	2008	Today	B106U	TK100
H3	2008	Today	B106U	TK100
HYUNDAI (ROK)				
Accent	1996	1999	HY10U	TK100
Accent	1999	2011	HY6U	TK100
Accent	2011	Today	HY20U	TK100
Atos	1997	2000	HY10U	TK100
Atos Prime	1999	2001	HY10U	TK100
Atos Prime	2003	Today	HY10U	TK100
Azera	2006	2010	TR49U	TK100
Coupé	1996	2002	HY6U	TK100
Coupé	2002	Today	HY6U	TK100
Creta	2014	Today	HY14SU	TK100
Elantra	1996	2000	HY6U	TK100
Elantra	2000	2007	HY6U	TK100
Elantra	2007	Today	HY14SU	TK100
Elantra neos	2007	Today	TR49U	TK100
Entourage	2007	2009	HY14U	TK100
Eon (India)	2010	Today	HY14SU	TK100
Excel	1996	1999	HY10U	TK100
Excel	1999	Today	HY6U	TK100
Galloper	1999	2003	HY6U	TK100
Genesis	2009	Today	TR49U	TK100
Getz	2002	Today	HY6U	TK100
Grandeur	2006	Today	TR49U	TK100
Grandeur XG (AUS)	1998	2005	HY7SU	TK100
H-1	1999	Today	HY6U	TK100
H-1	2006	Today	HY6U	TK100
H-1 Bus	2008	Today	HY14U	TK100
HB20 (Brazil)	2012	-	HY14SU	TK100
i10	2008	Today	HY14U	TK100
i20	2008	Today	TR49U	TK100
i30	2012	Today	TR53U	TK100
i40	2011	Today	TR53U	TK100
i45	2009	Today	TR49U	TK100
Innovation	1999	2003	HY6U	TK100
iX20	2010	Today	TR49U	TK100
iX20	2012	Today	TR53U	TK100
ix35	2010	Today	TR49U	TK100
Lantra	1996	2000	HY6U	TK100
Lavita	2001	Today	HY6U	TK100
Matrix	2002	Today	HY6U	TK100
Picanto	2012	Today	HY21U	TK100
Pony	1995	1999	HY10U	TK100
Santa Fe	2000	2002	HY7SU	TK100
Santa Fe	2001	2006	HY6U	TK100
Santa Fe	2006	Today	HY14SU	TK100
Santa Fe	2013	Today	HY21SU	TK100
Santamo	1999	2003	HY6U	TK100
S-Coupé	1996	Today	HY6U	TK100
Some models	2004	Today	HY12U	TK100
Sonata	1996	1998	HY7SU	TK100
Sonata	1998	2004	HY7SU	TK100
Sonata	2005	Today	HY14SU	TK100
Sonica	1996	1999	HY7SU	TK100
Sonica	1999	2004	HY7SU	TK100
Sonata	2015	Today	TR53U	TK100
Starex	1998	Today	HY12U	TK100
Terracan	2001	2007	HY6U	TK100
Terracan	2001	2006	HY10U	TK100
Tiburon	2001	Today	HY6U	TK100
Trajet	2000	2006	HY7SU	TK100
Tucson	2005	Today	HY6U	TK100
Tucson	2015	Today	TR53U	TK100
Veloster	2010	Today	HY21U	TK100
Veracruz	2007	Today	HY14SU	TK100
Verna	1996	1999	HY10U	TK100
Verna	1999	Today	HY6U	TK100
Verna Fluidic	2011	Today	HY20U	TK100
XG25 / XG30	1998	2005	HY7SU	TK100
XG300 (Canada)	1998	2005	HY7SU	TK100
HYUNDAI (USA)				
Accent (Canada)	2008	Today	HY12U	TK100
Accent	2012	Today	HY21U	TK100
Azera	2006	Today	TR49U	TK100
Elantra	1996	2000	HY6U	TK100
Elantra (Canada)	2006	Today	HY12U	TK100
Elantra GT (Canada)	2013	2017	HY21U	TK100

MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
HYUNDAI (USA)				
Elantra Touring	2009	Today	TR49U	TK100
i30	2007	Today	TR49U	TK100
Santa Fe (Canada)	2007	2009	HY14SU	TK100
Santa Fe	2013	Today	HY21SU	TK100
Sonata (Canada)	2008	2010	HY14SU	TK100
Tiburon (Canada)	2002	2009	HY12U	TK100
Tucson (Canada)	2008	Today	HY12U	TK100
Varacruz (Canada)	2007	2011	HY14SU	TK100
Velostar	2012	Today	HY21U	TK100
XG300 (Canada)	2001	2003	HU14U	TK100
XG300 (Canada)	2001	2003	HY7SU	TK100
XG350 (Canada)	2001	2005	HY7SU	TK100
XG350 (Canada)	2001	2005	HU14U	TK100
INFINITI (J)				
FX35	2003	2008	NS34U	TK100
FX45	2003	2008	NS34U	TK100
G20	2000	2002	NS34U	TK100
G35 / G35 Coupè	2003	2007	NS34U	TK100
I30	1995	1999	NS27U	TK100
I30	2000	2004	NS27U	TK100
I35	2000	2004	NS27U	TK100
M35	2003	2006	NS34U	TK100
M45	2003	2006	NS34U	TK100
Q45	1995	1997	NS34U	TK100
Q45	1997	2000	NS34U	TK100
Q45	2001	2005	NS34U	TK100
QX4	1995	1998	NS34U	TK100
QX4	1997	1999	NS34U	TK100
QX4	1999	2004	NS27U	TK100
QX56	2004	2007	NS34U	TK100
QXA	1999	2003	NS34U	TK100
INFINITI (USA)				
G35	2003	2007	NS34U	TKM
ISUZU (J)				
700P	2007	Today	ISU5U	TK100
Ascender	2003	Today	HD90U	TKM
Axiom	2003	2006	HD90U	TKM
Big Horn	1998	2002	SU15U	TK100
D-Max	1999	2006	HD90U	TKM
D-Max	2007	Today	TR47SU	TK100
ELF	2007	Today	ISU5U	TK100
i-280 / i-350	2006	Today	HD90U	TKM
i-290 / i-370	2007	Today	HD90U	TKM
KB240	2007	Today	TR47U	TKM
KB300	2007	Today	TR47U	TKM
NPR	2007	Today	ISU5U	TK100
Rodeo	1999	2006	HD90U	TKM
Trooper	1998	2002	SU15U	TK100
IVECO (I)				
35C11	2000	Today	FT50U	TK100
Daily	2005	Today	FT50U	TK100
Daily	2006	Today	FT50U	TKM
Eurocargo	2002	2007	FT22U	TK100
Eurocargo	2008	Today	FT22U	TK100
Eurostar	1998	Today	FT50U	TK100
New Daily	1998	Today	FT50U	TK100
S-2000	1998	Today	FT50U	TK100
Stralis	2002	2007	FT22U	TK100
Stralis	2008	Today	FT22U	TK100
JAGUAR (GB)				
S-Type	1999	2000	FD3U	TK100
Some models	1996	Today	JA2U	-
Sovereign	1996	2000	JA1U	TK100
XJ	1998	2000	JA1U	TK100
XJ8	2000	2003	JA1U	TKM
XJ8	2004	2009	JA1U	TK100
XJ-Type	2004	2006	JA1U	TK100
XJR	2000	2003	JA1U	TKM
XJS	1998	2000	JA1U	TK100
XK8	1998	2000	JA1U	TK100
XK8	2000	2006	JA1U	TKM
XKR	2000	2006	JA1U	TKM
XLR	2004	2009	JA1U	TK100
JEEP (USA)				
Cherokee	1999	2005	Y160U	TK100
Cherokee	2005	Today	Y160U	TK100
Cherokee Limited	1999	2005	Y160U	TK100
CJ5, CJ7	2006	Today	Y160U	TK100

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JEEP (USA)				
CJ5, CJ7	1998	2005	Y160U	TK100
Comanche	2006	Today	Y160U	TK100
Commander	2006	2007	Y160U	TK100
Commander	2008	2010	Y170U	TK100
Compass	2007	Today	Y160U	TK100
G. Cherokee Lux	1999	2005	Y160U	TK100
G. Cherokee Sport	1998	2004	Y160U	TK100
Grand Cherokee	1999	2005	Y160U	TK100
Grand Cherokee	2005	2007	Y160U	TK100
Grand Cherokee	2008	Today	Y170U	TK100
Liberty	2002	2004	Y160U	TK100
Liberty	2005	Today	Y160U	TK100
Patriot	2007	Today	Y160U	TK100
Wrangler	1998	2006	Y160U	TK100
Wrangler	2007	Today	Y160U	TK100
KAWASAKI (J)				
Ninja ZX-10R	2004	2010	KAW12SU	TK100
Ninja ZX-12R	2002	2006	KAW12SU	TK100
Ninja ZX-14R	2006	2011	KAW12SU	TK100
Ninja ZX-6R	2006	Today	KAW12SU	TK100
VN	2006	Today	KAW12SU	TK100
Z-1000	2004	Today	KAW12SU	TK100
Z-750	2006	Today	KAW12SU	TK100
ZZR1400	2007	2011	KAW12SU	TK100
KIA (ROK)				
Amanti	2004	Today	TR49U	TK100
Carens	2000	2006	KI3SU	TK100
Carens	2001	2006	KI3SU	TK100
Carens	2006	Today	HY14U	TK100
Carens	2013	Today	TR53U	TK100
Carnival	1999	2000	KI3SU	TKM
Carnival	2000	2002	KI3SU	TK100
Carnival	2002	2005	KI3SU	TK100
Carnival	2005	Today	HY14U	TK100
Carnival	2014	Today	HY14SU	TK100
Cee'd / Cee'd SW	2007	Today	TR49U	TK100
Ceed	2008	Today	KI22U	TK100
Ceed	2012	Today	TR53U	TK100
Cerato	2013	Today	HY14SU	TK100
Clarence	2000	2005	KI3SU	TK100
Clarus	1998	2001	KI3SU	TKM
Forte	2008	2011	HY14SU	TK100
Joice	2000	2004	KI3SU	TK100
Magentis	2001	2006	KI3SU	TK100
Magentis	2006	Today	HY14SU	TK100
Mentor	2002	2004	KI3SU	TK100
Morning	2006	Today	HY6U	TK100
Morning	2011	Today	HY21U	TK100
Optima	2001	2006	KI3SU	TK100
Optima	2007	Today	HY14U	TK100
Optima	2011	Today	KI22U	TK100
Picanto	2004	2008	HY6U	TK100
Picanto	2008	2011	TR49U	TK100
Picanto	2011	Today	HY21U	TK100
Pride	1999	2001	KI3SU	TKM
Retona	1998	2003	KI3SU	TKM
Rio	2001	2005	KI3SU	TK100
Rio	2006	Today	HY14U	TK100
Rio	2012	2017	TR53U	TK100
Rondo	2013	Today	TR53U	TK100
Sedona	1999	2000	KI3SU	TKM
Sedona	2002	2005	KI3SU	TK100
Sedona	2005	Today	HY14U	TK100
Sephia	1997	2003	KI3SU	TKM
Sephia	2002	2004	KI3SU	TK100
Shuma	1998	2001	KI3SU	TKM
Shuma	2000	2001	KI3SU	TK100
Sorento	2002	2009	HY7SU	TK100
Sorento	2010	Today	TR49U	TK100
Sorento	2015	Today	HY21SU	TK100
Soul	2009	Today	HY14SU	TK100
Soul	2014	Today	TR53U	TK100
Sportage	1999	2001	KI3SU	TKM
Sportage	2001	2005	KI3SU	TK100
Sportage	2005	Today	HY6U	TK100
Sportage	2015	Today	TR53U	TK100
KIA (USA)				
Amanti	2007	2009	TR49U	TK100
Borrego	2009	2010	TR49U	TK100
Forte (Canada)	2014	Today	HY14SU	TK100
Rio (Canada)	2012	2017	TR53U	TK100

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KIA (USA)				
Sedona (Canada)	2006	2009	HY14SU	TK100
Sorento (Canada)	2004	2005	HY7SU	TK100
Sorento (Canada)	2006	2009	HY7SU	TK100
LAMBORGHINI (I)				
Gallardo	2003	2013	V66U	TKM
Murcielago	-	2010	V66U	TKM
LANCIA (I)				
Delta	2008	2014	FT22U	TKM
Delta	2008	Today	FT22U	TK100
K	1995	2001	AR20U	TK100
K Coupè	1997	2001	AR20U	TK100
Lybra	1999	Today	FT22U	TKM
Musa	2004	2009	FT22U	TKM
Musa	2009	Today	FT22U	TK100
Phedra	2002	Today	PG83U	TK100
Thesis	1998	Today	FT22U	TKM
Y	2003	2010	FT22U	TKM
Y	2011	Today	FT22U	TK100
Z	1998	Today	CN22U	TK100
LAND ROVER (GB)				
Discovery 3	2006	2009	FD40U	TK100
LR3	2005	2009	FD40U	TK100
Range Rover	2005	2009	FD40U	TK100
Range Rover Sport	2006	Today	FD40U	TK100
LEXUS (J)				
Altezza (J)	1999	Today	TR48U	TK100
Celsior (J)	1997	Today	TR49U	TK100
CT200H	2011	Today	TR49U	TKM
ES 300-330	1997	2003	TR48U	TK100
ES 300-330	2002	2003	TR48U	TK100
ES 300-330	2004	2007	TR48U	TK100
ES350	2006	Today	TR48U	TK100
GS / LS / LX	1998	Today	TR48U	TK100
GS series	1997	2003	TR48U	TK100
GS300	2005	2007	TR48U	TK100
GS300 / GS400 (J)	1998	Today	TR48U	TK100
GS300/400	1998	2005	TR48U	TK100
GS430	2001	2005	TR48U	TK100
GS430	2005	2007	TR48U	TK100
GS450h	2006	-	TR48U	TK100
GX470	2003	2007	TR48U	TK100
HS250h	2009	Today	TR49U	TKM
IS series	1999	2003	TR48U	TK100
IS200	1999	2005	TR48U	TK100
IS220	2006	-	TR48U	TK100
IS250	2006	-	TR48U	TK100
IS300	2001	2005	TR48U	TK100
IS350	2006	-	TR48U	TK100
LS series	1997	2003	TR48U	TK100
LS200	1999	-	TR48U	TK100
LS400	1999	2003	TR48U	TK100
LS430	2001	2004	TR48U	TK100
LX series	1997	2003	TR48U	TK100
LX470	2001	2002	TR48U	TK100
LX470	2003	2006	TR48U	TK100
RX series	1998	2003	TR48U	TK100
RX300	1999	2003	TR48U	TK100
RX330	2003	2006	TR48U	TK100
RX350	2004	2010	TR48U	TK100
RX400h	2005	2009	TR48U	TK100
RX450h	2010	Today	TR49U	TKM
SC series	1997	2003	TR48U	TK100
SC430	2002	2010	TR48U	TK100
LINCOLN (USA)				
Aviator	2003	2007	FD21U	TK100
Blackwood	2002	2003	FD21U	TK100
Continental	1998	2002	FD21U	TK100
Continental	1998	2004	FD21U	TK100
LHS	1998	Today	FD21U	TK100
LS	2000	2006	FD21U	TK100
Mark LT	2005	2009	FD21U	TK100
Mark LT	2011	2014	FD21U	TK100
Mark VIII	1997	1998	FD21U	TK100
MKT	2010	2011	FD21U	TK100
MKX	2007	Today	FD21U	TK100
MKX	2011	2013	FD21U	TK100
MKZ	2006	Today	FD21U	TK100
MKZ	2011	2017	FD21U	TK100
Navigator	1997	2002	FD21U	TK100

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LINCOLN (USA)				
Navigator	2003	Today	FD21U	TK100
Navigator	2009	2017	FD21U	TK100
Town & Country	1997	2002	FD21U	TK100
Town Car	1998	2002	FD21U	TK100
Town Car	2003	Today	FD21U	TK100
Zephyr	2006	Today	FD21U	TK100
MAHINDRA				
Bolero	2011	Today	MH1U	TK100
MARUTI SUZUKI				
Alto	2007	2010	SU17SU	TK100
Alto K10	2010	Today	SU19U	TK100
A-Star	2007	Today	SU19U	TK100
Ritz	2007	Today	SU19U	TK100
Swift	2007	Today	SU19U	TK100
SX4	2007	Today	SU19U	TK100
Versa	2007	2010	SU17U	TK100
Wagon R	2007	2010	SU17U	TK100
Wagon R	2010	Today	SU19U	TK100
Zen Estilo	2007	2010	SU17U	TK100
MASERATI (I)				
GranSport	2004	2007	FT22U	TKM
GranTurismo	2007	2012	FT22U	TKM
Quattroporte	2003	2012	FT22U	TKM
MAZDA (EU)				
121	1997	Today	FD3U	TK100
323	1998	2000	MZ24U	TK100
626 (ES, LS, LUX)	1998	1999	MZ24U	TK100
B Series P/U (USA)	2001	2006	FD21U	TK100
BT-50	2011	Today	FD40U	TK100
CX-7	2007	Today	MZ24U	TK100
CX-9	2007	Today	MZ24U	TK100
Demio (J)	2003	Today	MZ24U	TK100
Mazda 2	2002	2006	MZ24U	TK100
Mazda 2	2007	Today	MZ24U	TK100
Mazda 3	2003	2009	MZ24U	TK100
Mazda 3	2010	Today	MZ24U	TK100
Mazda 5	2005	2011	MZ24U	TK100
Mazda 5	2012	Today	MZ24U	TK100
Mazda 6	2002	2007	MZ24U	TK100
Miata (USA)	2005	Today	MZ24U	TK100
MPV (USA)	2005	Today	MZ24U	TK100
MX-5	1998	2000	MZ24U	TK100
MX-5	2005	Today	MZ24U	TK100
Pickup	1999	2001	FD21U	TK100
RX-8	2004	Today	MZ24U	TK100
Tribute (USA)	2001	Today	FD21U	TK100
MERCEDES (D)				
Sprinter	2007	2013	MB57U	TK100
MERCURY (USA)				
Cougar	1999	2002	FD20U	TK100
Grand Marquis	1998	2003	FD21U	TK100
Grand Marquis	2003	2010	FD21U	TK100
Marauder	2003	2005	FD21U	TK100
Mariner	2005	2006	FD21U	TK100
Mariner	2005	2007	FD21U	TK100
Milan	2006	Today	FD21U	TK100
Montego	2005	2007	FD21U	TK100
Monterey	2004	2007	FD21U	TK100
Mountaineer	1998	2001	FD21U	TK100
Mountaineer	2001	2010	FD21U	TK100
Mystique	1997	2000	FD20U	TK100
Sable	1996	2000	FD21U	TK100
Sable	2000	2007	FD21U	TK100
Sable	2008	Today	FD21U	TK100
Sable GS	1999	2000	FD21U	TK100
Sable GS/LS	2000	2007	FD21U	TK100
Sable LS/SE/SHO	1996	2000	FD21U	TK100
MITSUBISHI (J)				
380	2006	Today	MT8SU	TK100
ASX	2010	Today	MT8SU	TK100
Challenger	1999	Today	MT1U	TK100
Colt	1996	2003	MT8SU	TK100
Colt	2004	Today	MT15U	TK100
Diamante	1996	2000	MT8SU	TK100
Diamante	2000	2004	MT1U	TK100
Diamante	2001	2003	MT1U	TK100
Eclipse	1996	2000	MT1U	TK100

MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
MITSUBISHI (J)				
Eclipse	2000	2001	MT11U	TK100
Eclipse	2002	2003	MT1U	TK100
Express	1996	Today	MT1U	TK100
Focus	1996	Today	MT1U	TK100
Fuso	2009	Today	MT20SU	TKM
Galant	1996	2005	MT1U	TK100
Galant	1996	2000	MT1U	TK100
Galant	2000	2001	MT11U	TK100
Grandis	2003	Today	MT8SU	TK100
I-MiEV	2010	Today	MT8SU	TK100
L200	2002	2006	MT1U	TK100
L200	2006	Today	MT1U	TK100
Lancer	1996	2003	MT8SU	TK100
Lancer	2003	2006	MT8SU	TK100
Lancer	2006	Today	MT8SU	TK100
Magna	1999	2005	TR49U	TK100
Mirage	1996	2002	MT8SU	TK100
Montero	1996	2002	MT1U	TK100
Montero	2000	2002	MT1U	TK100
Montero	2002	2005	MT1U	TK100
Montero IO	2000	Today	MT8SU	TK100
Montero Sport	2000	2005	MT1U	TK100
Nativa	2001	2002	MT1U	TK100
Nimbus	1998	1999	MT1U	TK100
Nimbus	1998	1999	MT1U	TK100
Outlander	2000	2003	MT1U	TK100
Outlander	2004	2006	MT8SU	TK100
Outlander	2006	Today	MT8SU	TK100
Pajero	1996	2000	MT1U	TK100
Pajero	2000	2002	MT1U	TK100
Pajero	2002	2006	MT1U	TK100
Pajero	2006	Today	MT1U	TK100
Pajero IO	1999	Today	MT8SU	TK100
Pajero Mini (J)	1999	Today	MT8SU	TK100
Pajero Pinin	1999	Today	MT8SU	TK100
Pajero Sport	1999	2006	MT1U	TK100
Raider	2006	2009	MT11U	TK100
Shogun	1996	2005	MT1U	TK100
Shogun Pinin	1999	Today	MT8SU	TK100
Shogun Sport	1999	2003	MT1U	TK100
Space Gear	1996	Today	MT1U	TK100
Space Runner	1996	1999	MT1U	TK100
Space Star	1999	2005	MT1U	TK100
Space Wagon	1998	Today	MT1U	TK100
Triton	1999	Today	MT1U	TK100
Verada	2002	2003	MT1U	TK100
Verada (AUS)	2000	2002	TR49U	TK100
MITSUBISHI (USA)				
Eclipse	2000	2005	MT11U	TK100
Eclipse	2006	2007	MT8SU	TK100
Eclipse	2007	Today	MT8SU	TK100
Endeavor	2006	2007	MT11U	TK100
Endeavor	2007	2011	MT8SU	TK100
Galant	2000	2003	MT11U	TK100
Galant	2004	2006	MT11U	TK100
Galant	2006	Today	MT8SU	TK100
Lancer	2003	2007	MT8SU	TK100
Lancer	2007	2010	MT8SU	TK100
Raider	2006	2009	Y160U	TK100
MOTO GUZZI (I)				
Bellagio	2006	Today	ZAD30U	TK100
Grisio	2006	Today	ZAD30U	TK100
Norge	2006	Today	ZAD30U	TK100
NISSAN (J)				
350-Z	2003	Today	NS34U	TK100
350-Z (USA)	2003	2009	NS34U	TK100
Almera	1995	1998	NS27U	TK100
Almera	1999	2000	NS34U	TK50
Almera	2000	Today	NS34U	TK100
Almera Tino	1999	2004	NS34U	TK100
Almera Tino	2004	2006	NS34U	TK100
Altima	2000	2004	NS34U	TK100
Altima (USA)	2005	2006	NS34U	TK100
Armada (USA)	2008	Today	NS34U	TK100
Atleon	2002	Today	NS27U	TK100
Cab Star	2000	Today	NS27U	TK100
Cube (USA)	2009	Today	NS34U	TK100
Frontier (USA)	2002	2005	NS34U	TK100
Frontier (USA)	2006	2008	NS34U	TK100
Interstar	2002	2003	RN30U	TK100
Interstar	2002	Today	RN30U	TK100

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MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
NISSAN (J)				
Juke	2010	Today	NS34U	TK100
Lavina (USA)	2007	Today	NS34U	TK100
Maxima	1995	1999	NS27U	TK100
Maxima	2000	2003	NS34U	TK100
Maxima	2000	2003	NS27U	TK50
Maxima (USA)	2000	2003	NS34U	TK100
Maxima (USA)	2004	2007	NS34U	TK100
Micra	1996	1998	NS27U	TK100
Micra	1999	2000	NS27U	TK50
Micra	2003	2006	NS27U	TK100
Micra	2007	Today	NS34U	TK100
Micra March (J)	2000	Today	NS27U	TK100
Murano	2003	2008	NS34U	TK100
Murano	2003	Today	NS34U	TK100
Navara	2000	2003	NS34U	TK50
Navara	2003	Today	NS34U	TK100
Navara DC	2005	Today	NS34U	TK100
Note	2006	Today	NS34U	TK100
NP300	2010	Today	NS34U	TK100
NV Series (USA)	2012	Today	NS34U	TK100
Pathfinder	2000	2004	NS34U	TK100
Pathfinder (USA)	2005	Today	NS34U	TK100
Patrol	1998	2003	NS34U	TK50
Patrol	2004	Today	NS34U	TK100
Pixo	2010	Today	SU20U	TK100
Primastar	2003	Today	RN30U	TK100
Primera	1995	1996	NS27U	TK100
Primera	1997	1997	NS34U	TK100
Primera	1998	2000	NS34U	TK100
Primera	2001	2002	NS34U	TK50
Primera	2002	Today	NS34U	TK100
Pulsar	1995	1996	NS27U	TK100
Pulsar	1997	1998	NS34U	TK100
Pulsar	1999	2000	NS34U	TK100
Pulsar	2001	Today	NS34U	TK50
Qashqai	2006	Today	NS34U	TK100
Quest (USA)	2004	2010	NS34U	TK100
Quest (USA)	2004	2008	NS34U	TK100
Rouge (USA)	2008	Today	NS34U	TK100
Sentra	2000	2006	NS34U	TK100
Sentra (USA)	2007	Today	NS34U	TK100
Serena	1996	1998	NS27U	TK100
Serena	1998	Today	NS27U	TK50
Stanza (USA)	2007	2008	NS34U	TK100
Terrano II	1995	1998	NS27U	TK100
Terrano II	1999	2001	NS27U	TK50
Terrano II	2002	2006	NS27U	TK100
Tiida (USA)	2007	Today	NS34U	TK100
Titan (USA)	2004	Today	NS34U	TK100
Vanette	1996	1999	NS27U	TK100
Vanette	1999	Today	NS27U	TK50
Vanette Cargo	1999	2000	NS27U	TK50
Vanette Cargo	2000	Today	NS27U	TK100
Versa (USA)	2007	Today	NS34U	TK100
X-Terra	2000	2004	NS34U	TK100
Xterra (USA)	2005	2008	NS34U	TK100
X-Trail	1998	2000	NS34U	TK50
X-Trail	2001	2007	NS34U	TK100
X-Trail	2007	Today	NS34U	TK100
OLDSMOBILE (USA)				
Aurora	2000	2003	B99U	TK100
OPEL (D)				
Agila	2004	Today	VX5U	TK100
Agila	2008	Today	SU19U	TK100
Antara	2007	Today	OPL1U	TK100
Astra	1995	1998	VX2U	TK100
Astra	1999	2001	VX1U	TK100
Astra	1999	2001	VX2U	TK100
Astra	2001	2004	VX1U	TK100
Astra / Astra SW	2004	Today	VX5U	TK100
Calibra	1995	1998	VX3U	TK100
Calibra	1995	1998	VX4U	TK100
Combo	1998	2002	RN30U	TK100
Combo	2002	2004	VX1U	TK100
Combo	2004	Today	VX5U	TK100
Corsa	1995	1998	VX2U	TK100
Corsa	1999	2000	VX1U	TK100
Corsa	1999	2000	VX2U	TK100
Corsa	2000	2004	VX1U	TK100
Corsa	2004	Today	VX5U	TK100
Corsa	2006	Today	VX5U	TK100
Frontera	2000	Today	HD90U	TKM

MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
OPEL (D)				
GT Cabriolet	2008	Today	B106U	TK100
Insignia	2008	Today	VX5U	TK100
Meriva	2002	2004	VX1U	TK100
Meriva	2004	2010	VX5U	TK100
Meriva	2010	Today	VX5U	TK100
Movano	1998	2002	RN30U	TK100
Movano	2002	2010	RN30U	TK100
Movano	2011	Today	PG33U	TK100
Omega	1995	1999	VX3U	TK100
Omega	1995	1999	VX4U	TK100
Omega	1999	2000	VX1U	TK100
Omega	1999	2000	VX2U	TK100
Signum	2003	Today	VX5U	TK100
Sintra	1997	Today	VX4U	TK100
Speedster	2001	Today	VX1U	TK100
Tigra	1995	1997	VX2U	TK100
Tigra	1998	2001	VX2U	TK100
Tigra	1998	2001	VX1U	TK100
Tigra	2001	2004	VX1U	TK100
Tigra	2004	Today	VX5U	TK100
Vectra	1995	1998	VX3U	TK100
Vectra	1995	1998	VX4U	TK100
Vectra	1998	2002	VX4U	TK100
Vectra	2004	Today	VX5U	TK100
Vivaro	2002	Today	RN30U	TK100
Zafira	1999	2001	VX4U	TK100
Zafira	2001	2005	VX1U	TK100
Zafira	2006	Today	VX5U	TK100
PEUGEOT (F)				
1007	2005	Today	PG33U	TK100
106	1997	2000	RN30U	TK100
106	2000	2004	RN30U	TK100
107	2005	Today	PG33U	TK100
206	1998	2001	RN30U	TK50
206	2001	2009	RN30U	TK100
206 Cabrio	2001	2002	RN30U	TK50
206 Cabrio	2002	Today	RN30U	TK100
206 Plus	2008	Today	RN30U	TK100
207	2006	Today	PG83U	TK100
208	2012	Today	PG83U	TK100
3008	2009	Today	PG83U	TK100
306	1997	Today	RN30U	TK100
307 / 307 S. Wagon	2001	Today	PG83U	TK100
308	2007	Today	PG83U	TK100
4007	2007	Today	MT8SU	TK100
406	1997	1999	PG31U	TK100
406	1999	2002	PG31U	TK50
406	2002	2004	PG31U	TK100
407	2004	2011	PG33U	TK100
407 / 407 S. Wagon	2004	Today	PG33U	TK100
5008	2009	Today	PG83U	TK100
508	2012	Today	PG33U	TK100
607	2001	2004	PG31U	TKM
607	2004	2010	PG31U	TK100
806	1998	Today	CN22U	TK100
807	2002	Today	PG83U	TK100
Bipper	2009	Today	FT22U	TK100
Boxer	2002	2005	FT22U	TKM
Boxer	2006	Today	FT22U	TK100
Expert	1997	2001	CN22U	TK100
Expert	2007	Today	PG83U	TK100
ION	2011	Today	MT8SU	TK100
Partner	1998	2000	CN22U	TK100
Partner	2001	2002	CN22U	TK100
Partner	2002	Today	PG33U	TK100
Ranch	1998	2000	CN22U	TK100
Ranch	2001	2002	CN22U	TK100
Ranch	2002	2007	PG33U	TK100
RCZ	2010	Today	PG83U	TK100
PIAGGIO (I)				
MP3	2006	Today	FT22U	TK100
X8	2006	Today	FT22U	TK100
Xevo 400	2006	Today	FT22U	TK100
PLYMOUTH (USA)				
Breeze	1999	2001	Y160U	TK100
Neon	2000	2005	Y160U	TK100
Prowler	2000	Today	Y160U	TK100
Voyager	2001	2003	Y160U	TK100
PONTIAC (USA)				
Aztek	2001	2005	B99U	TK100

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MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
PONTIAC (USA)				
Bonneville	2000	2005	B99U	TK100
G3	2010	Today	DAE48SU	TKM
G5	2007	2009	B106U	TK100
G5 Parsuit (Canada)	2005	2010	B106U	TK100
G5 Pursuit (Canada)	2005	Today	B106U	TK100
G6	2004	2010	B106U	TK100
G8	2008	Today	B106U	TK100
Solstice	2006	2009	B106U	TK100
Torrent	2006	2009	B106U	TK100
Vibe	2009	2010	TR47U	TK100
Wave	2004	2006	DAE48SU	TKM
PORSCHE (D)				
911	1998	1999	V66U	TK100
911	2000	Today	V66U	TKM
Boxster	1996	1998	V66U	TK100
Boxster	1999	Today	V66U	TKM
Cayenne	2006	Today	V66U	TK100
Cayman	2009	Today	V66U	TK100
PROTON (MAL)				
Inspira	2010	Today	MT8SU	TKM
Saga BLM	2008	2010	MT8SU	TKM
RENAULT (F)				
Avantime	2001	2003	RN30U	TK100
Clio	1995	2001	VE20U	TK100
Clio	1995	2001	RN30U	TK100
Clio	2001	2005	RN30U	TK100
Clio	2006	2011	PG33U	TK100
Clio	2012	Today	PG33U	TK100
Espace	1995	Today	RN30U	TK100
Kangoo	1998	2001	VE20U	TK100
Kangoo	2002	2008	VE20U	TK100
Kangoo	2009	Today	PG33U	TK100
Kangoo Express	2010	Today	PG33U	TK100
Laguna	1996	2001	RN30U	TK100
Laguna	1996	2001	VE20U	TK100
Master	1999	2001	RN30U	TK100
Master	2003	2010	RN30U	TK100
Master	2011	Today	PG33U	TK100
Mégane	1996	1998	RN30U	TK100
Mégane	1998	2003	RN30U	TK100
Mégane	1998	2000	RN30U	TK100
Modus	2004	2008	PG33U	TK100
New Clio	2006	Today	PG33U	TK100
Safrane	1995	Today	RN30U	TK100
Safrane	1995	Today	VE20U	TK100
Scénic	1996	1998	RN30U	TK100
Trafic	2002	Today	RN30U	TK100
Twingo	1995	2001	VE20U	TK100
Twingo	2002	2007	VE20U	TK100
Twingo	2007	2011	PG33U	TK100
Twingo	2012	Today	PG33U	TK100
ROVER (GB)				
400	1997	1998	RV3U	TK100
600	1998	Today	RV3U	TK100
618	1996	Today	RV3U	TK100
620	1996	Today	RV3U	TK100
800	1997	1998	RV3U	TK100
SSANGYONG (ROK)				
Actyon	2007	Today	SY3SU	TK100
Actyon	2008	2012	SY3SU	TKM
Kyron	2005	Today	SY3SU	TK100
Rexton	2008	2012	SY3SU	TKM
SATURN (USA)				
Astra	2008	2009	B106U	TK100
Aura	2007	2009	B106U	TK100
Outlook	2007	2009	B106U	TK100
Sky	2007	2010	B106U	TK100
Vue	2008	Today	DAE47U	TK100
SCION (USA)				
iQ (CDN)	2012	2013	TR47U	TK100
TC	2005	2010	TR47U	TK100
TC	2011	2015	TR47U	TK100
XA	2004	2007	TR47U	TK100
XB	2004	2008	TR47U	TK100
XB (CDN)	2011	2012	TR47U	TK100
XD	2008	Today	TR47U	TK100
XD (CDN)	2011	2012	TR47U	TK100

MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
SCANIA (D)				
164	2004	Today	HU71U	TK100
R-Series	2005	Today	HU71U	TK100
SEAT (E)				
Alhambra	1996	1998	V66U	TK100
Alhambra	2000	-	V66U	TK50
Alhambra	2002	2008	V66U	TKM
Altea	2004	Today	V66U	TKM
Altea Freetrack	2007	Today	V66U	TKM
Altea XL	2006	Today	V66U	TKM
Arosa	1997	1999	V66U	TK100
Arosa	2001	2005	V66U	TK50
Cordoba	1995	1998	V35U	TK100
Cordoba	2001	Today	V66U	TKM
Exeo	2008	Today	V66U	TKM
Freetrack	2008	2015	V66U	TKM
Ibiza	1995	1998	V35U	TK100
Ibiza	2000	Today	V66U	TKM
Inca	1996	1998	V35U	TK100
Inca	2000	2003	V66U	TK50
Leon	1999	Today	V66U	TKM
Marbella	1995	1998	V35U	TK100
Mii	2012	Today	V66U	TKM
Some model	2015	Today	HU162U	TKM
Some model	2015	Today	HU163SU	TKM
Toledo	1995	1998	V35U	TK100
Toledo	1999	2004	V66U	TK100
Toledo	2005	Today	V66U	TKM
ŠKODA (CZ)				
Citigo	2012	Today	V66U	TKM
Fabia	2000	2004	V66U	TKM
Fabia	2005	2010	V66U	TKM
Fabia	2011	Today	V66U	TKM
Felicia	1998	1999	V66U	TK100
Felicia	1999	Today	V66U	TKM
Laura	2007	2012	V66U	TKM
Octavia	1997	2000	V66U	TK100
Octavia	2001	Today	V66U	TKM
Praktik	2007	2015	V66U	TKM
Pick-up	1999	Today	V66U	TK100
Roomster	2006	Today	V66U	TKM
Roomster Scout	2007	Today	V66U	TKM
Some model	2015	Today	HU162U	TKM
Some model	2015	Today	HU163SU	TKM
Superb	2002	Today	V66U	TKM
Yeti	2009	Today	V66U	TKM
SMART (D)				
Forfour	2004	2006	MT15U	TK100
ForTwo	2008	Today	PG33U	TK100
STERLING (USA)				
Bullet	2008	Today	Y160U	TK100
SUBARU (J)				
B9 Tribeca	2005	2007	SUB2U	TK100
B9 Tribeca	2007	Today	SUB1U	TK100
Baja	2005	2007	SUB2U	TK100
Forester	1998	2003	NS34U	TK100
Forester	2004	2007	SUB2U	TK100
Forester	2011	Today	SUB1U	TK100
Forester (Aus)	1998	2004	SUB2U	TK100
Impreza	1996	2000	NS27U	TK100
Impreza	1998	2003	NS34U	TK100
Impreza	2004	2007	SUB2U	TK100
Impreza	2008	Today	SUB1U	TK100
Impreza (Aus)	1998	2004	SUB2U	TK100
Justy	1996	2003	SU15U	TK100
Justy	1996	2005	SU15U	TK100
Justy G3X	2004	Today	SU18U	TK100
Legacy	1996	1998	NS27U	TK100
Legacy	1998	2004	SUB2U	TK100
Legacy (EU)	2004	Today	SUB1U	TK100
Legacy (USA)	2005	Today	SUB2U	TK100
Liberty (Aus)	1998	2003	SUB2U	TK100
Outback	1996	1998	NS27U	TK100
Outback	1998	2004	NS34U	TK100
Outback (Aus)	1998	2003	SUB2U	TK100
Outback (EU)	2004	Today	SUB1U	TK100
Outback (USA)	2005	Today	SUB2U	TK100
Trezia	2011	2014	TR47U	TK100
Trezia	2011	Today	TR47U	TK100
WRX	2000	Today	SUB2U	TK100

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MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
SUZUKI (J)				
Alto	1996	2002	SU17U	TK100
Alto	1996	2002	SU15U	TK100
Alto	1996	2002	SU17U	TK100
Alto	2002	2007	SU17SU	TK100
Alto	2008	Today	SU20U	TK100
Baleno	1997	2001	SU15U	TK100
Bandit	2006	Today	SU13SU	TK100
DSXR 600	2006	Today	SU13SU	TK100
Equator	2009	Today	NS34U	TK100
Escudo (J)	1996	2002	SU15U	TK100
Escudo (J)	1996	2002	SU17U	TK100
Grand Vitara	1996	2002	SU17U	TK100
Grand Vitara	2002	Today	SU19U	TK100
Grand Vitara	2010	Today	SU19U	TK100
GSR	2007	Today	SU13SU	TK100
GSX	2006	Today	SU13SU	TK100
Ignis	2000	Today	SU17U	TK100
Intruder	2007	Today	SU13SU	TK100
Jimny	1999	2002	SU17U	TK100
Jimny	2002	Today	SU17U	TK100
Liana	2001	2005	TR47U	TK100
Splash	2008	Today	SU19U	TK100
Swift	1995	2004	SU15U	TK100
Swift	1995	2004	SU17U	TK100
Swift	2005	Today	SU19U	TK100
SX4	2006	Today	SU19U	TK100
Vitara	1995	2001	SU15U	TK100
Vitara	1996	2001	SU17U	TK100
V-Strom	2007	Today	SU13SU	TK100
Wagon R	1998	2001	SU17U	TK100
Wagon R	2001	2003	SU18U	TK100
XL7 (USA)	2007	Today	B106U	TK100
SUZUKI INDIA (IND)				
Omni	2006	2009	SU21U	TK100
Omni	2009	Today	SU21U	TK100
TATA (IND)				
Aria	2010	Today	RV4U	TK100
Indica Vista	2009	Today	RV4U	TK100
Indigo Manza	2009	Today	RV4U	TK100
TOYOTA (J)				
4 Runner	1995	2002	TR47U	TK100
4 Runner	2003	Today	TR47U	TK100
Alphard	2005	Today	TR47U	TK100
Aurion (Aus)	2006	Today	TR47U	TK100
Aurion (Aus)	2011	2016	TR47U	TK100
Auris	2006	Today	TR47U	TK100
Auris	2009	2012	TR47U	TK100
Auris (EU)	2009	2012	TR56U	TK100
Avalon	2005	Today	TR48U	TK100
Avensis	1998	2000	TR56U	TK100
Avensis	2000	2003	TR48U	TK100
Avensis	2003	Today	TR56U	TK100
Avensis	2010	2015	TR56U	TK100
Avensis Verso	2001	2003	TR47U	TK100
Aygo	2005	Today	PG33U	TK100
Camry	1995	2003	TR47U	TK100
Camry	1996	2005	TR47U	TK100
Camry	2003	Today	TR48U	TK100
Camry	2011	2015	TR47U	TK100
Carina	1996	2000	TR56U	TK100
Carina	1996	2000	TR47U	TK100
Celica	1996	2000	TR47U	TK100
Celica	2000	2005	TR47U	TK100
Celsior	1998	2004	TR49U	TK100
Celsior	2000	2004	TR49U	TK100
Century	1998	Today	TR47U	TK100
Colorada	1997	Today	TR47U	TK100
Corolla	1996	1999	TR47U	TK100
Corolla	2000	2004	TR47U	TK100
Corolla	2005	Today	TR47U	TK100
Corolla	2009	2013	TR47U	TK100
Echo	1999	2005	TR41U	TK100
Echo Verso	2002	2005	TR47U	TK100
FJ Cruiser	2007	Today	TR47U	TK100
FJ Cruiser	2011	2015	TR47U	TK100
Fortuner	2007	Today	TR47U	TK100
Fortuner	2009	2015	TR47U	TK100
Gaia	1999	2004	TR47U	TK100
Hiace	1997	2006	TR47U	TK100
Hiace	2007	Today	TR47U	TK100
Hiace	2010	2014	TR47U	TK100

MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
TOYOTA (J)				
Hilux	1999	2004	TR47U	TK100
Hilux	2005	2010	TR47U	TK100
Hilux	2009	2015	TR47U	TK100
Hilux	2011	Today	TR47U	TK100
Innova	2009	2015	TR47U	TK100
Innova Kijang	2005	Today	TR47U	TK100
iQ	2008	Today	TR47U	TK100
Land Cruiser	1995	2003	TR47U	TK100
Land Cruiser	1998	2002	TR47U	TK100
Land Cruiser	2003	Today	TR47U	TK100
Land Cruiser (EUR)	2003	Today	TR47U	TK100
Land Cruiser 100	1998	2002	TR47U	TK100
Land Cruiser 100	2003	2008	TR47U	TK100
Land Cruiser 120	2002	Today	TR47U	TK100
Land Cruiser 200	2011	2015	TR47U	TK100
Land Cruiser 90	1996	2002	TR47U	TK100
Land Cruiser Prado	2002	Today	TR47U	TK100
Land Cruiser Prado	2009	2010	TR47U	TK100
Matrix	2005	Today	TR47U	TK100
MR 2	1997	2007	TR41U	TK100
Picnic	1996	2003	TR47U	TK100
Picnic	2003	2008	TR47U	TK100
Prado	1996	Today	TR47U	TK100
Previa	2000	2008	TR47U	TK100
Prius	2000	2003	TR47U	TK100
Prius (EUR)	2007	Today	TR48U	TK100
Progress	1998	Today	TR48U	TK100
Rav 4	1996	2004	TR47U	TK100
Rav 4	2005	Today	TR47U	TK100
Rav 4	2010	2012	TR47U	TK100
Reiz	2005	Today	TR47U	TK100
Sequoia	2001	2003	TR47U	TK100
Sequoia	2003	Today	TR47U	TK100
Sienna	1999	2003	TR47U	TK100
Sienna	2004	Today	TR47U	TK100
Solara	1999	2003	TR47U	TK100
Solara	2004	Today	TR47U	TK100
Starlet	1997	1999	TR41U	TK100
T.U.V.	2003	Today	TR47U	TK100
Tacoma	2004	Today	TR47U	TK100
Tarago	2003	Today	TR48U	TK100
Verso	2009	2015	TR47U	TK100
Verso-S	2011	2014	TR47U	TK100
Vios	2007	Today	TR47U	TK100
Wish	2004	Today	TR47U	TK100
Yaris	1999	2001	TR41U	TK100
Yaris	2001	2005	TR56U	TK100
Yaris	2006	2011	TR56U	TK100
Yaris	2011	2014	TR47U	TK100
Yaris	2011	2014	TR56U	TK100
Yaris	2012	Today	TR56U	TK100
TOYOTA (USA)				
4Runner	1999	2002	TR47U	TK100
4Runner	2003	2010	TR47U	TK100
4 Runner	2011	2016	TR47U	TK100
Avalon	1998	2004	TR47U	TK100
Avalon	2005	Today	TR47U	TK100
Avalon	2012	2012	TR47U	TK100
Avanza	2004	Today	TR47U	TK100
Camry	2012	2014	TR47U	TK100
Corolla	2005	2010	TR47U	TK100
Corolla	2010	2014	TR47U	TK100
FJ Cruiser	2007	2010	TR47U	TK100
FJ Cruiser	2011	2015	TR47U	TK100
Hiace	2007	Today	TR47U	TK100
Highlander	2001	2003	TR47U	TK100
Highlander	2003	Today	TR47U	TK100
Highlander	2011	2013	TR47U	TK100
Matrix	2011	2014	TR47U	TK100
Prius C	2012	2014	TR47U	TK100
Rav 4	2011	2012	TR47U	TK100
Sequoia	2001	Today	TR47U	TK100
Sequoia	2011	2014	TR47U	TK100
Sienna	1999	Today	TR47U	TK100
Sienna	2011	2014	TR47U	TK100
Solara	2002	Today	TR47U	TK100
Tacoma	2005	Today	TR47U	TK100
Tacoma	2011	2015	TR47U	TK100
Tundra	2005	Today	TR47U	TK100
Tundra	2011	Today	TR47U	TK100
Venza	2010	2014	TR47U	TK100
Yaris	2007	Today	TR47U	TK100
Yaris	2012	2014	TR47U	TK100

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MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
TOYOTA JAPAN				
Alphard	2003	Today	TR47U	TK100
Aristo	1998	2005	TR53U	TK100
bB	2000	2005	TR47U	TK100
Brevis	2001	Today	TR53U	TK100
Caldina	2002	2004	TR47U	TK100
Celsior	1998	2004	TR53U	TK100
Corolla Fielder	2004	Today	TR47U	TK100
Corolla Runix	2004	Today	TR47U	TK100
Corolla Spacio	2003	Today	TR47U	TK100
Crown	1999	2005	TR53U	TK100
Dyna	2008	Today	TR47U	TK100
Estima	2003	Today	TR47U	TK100
Fun Cargo	2003	2005	TR47U	TK100
Hiace	1995	Today	TR47U	TK100
Hilux	1999	2004	TR47U	TK100
Hilux	2005	Today	TR47U	TK100
Ipsum	1996	Today	TR47U	TK100
Isis	2003	Today	TR47U	TK100
Ist	2003	Today	TR47U	TK100
Kluger	2001	Today	TR47U	TK100
Land Cruiser Prado	2000	2002	TR47U	TK100
Land Cruiser Prado	2000	2002	TR53U	TK100
Land Cruiser Prado	2002	Today	TR47U	TK100
Mark 2	2000	2006	TR47U	TK100
Mark X	2004	Today	TR47U	TK100
Noah	2004	Today	TR47U	TK100
Open Deck	2000	2005	TR47U	TK100
Origin	2000	Today	TR53U	TK100
Platz	1999	2002	TR41U	TK100
Platz	2003	2005	TR47U	TK100
Progres NC300	1998	2006	TR53U	TK100
Pronard	2000	2002	TR47U	TK100
Raum	2003	Today	TR47U	TK100
Rav 4	2003	Today	TR47U	TK100
Regiusace	2007	Today	TR47U	TK100
Sienta	2003	Today	TR47U	TK100
Some models	1996	Today	TR51U	TK100
Toyoace	2008	Today	TR47U	TK100
Vanguard	2005	Today	TR47U	TK100
Verossa	2001	2004	TR47U	TK100
Vitz	2003	Today	TR47U	TK100
Voxy	2004	Today	TR47U	TK100
Windom	2001	2004	TR53U	TK100
Wish	2003	Today	TR47U	TK100
TRIUMPH (GB)				
Speed Triple	2011	Today	ZAD20U	TK100
Tiger	2011	Today	ZAD20U	TK100
VOLKSWAGEN (D)				
Amarok	2010	Today	V66U	TKM
Beetle	1998	Today	V66U	TKM
Bora	1998	2005	V66U	TKM
Cabrio	2000	2005	V66U	TK50
Caddy	1995	1998	V35U	TK100
Caddy	2000	2003	V35U	TK50
Caddy	2004	Today	V35SU	TKM
Caravelle	2004	2009	V66U	TKM
Crafter	2006	Today	V66U	TKM
Cross Golf	2006	Today	V66U	TKM
Dasher	1997	1997	V66U	TK100
Dasher	1998	Today	V66U	TKM
Eos	2006	Today	V66U	TKM
Euro Van	2000	2004	V66U	TKM
Fox	2005	Today	V66U	TKM
Gol	1999	Today	V70U	TKM
Gol	2009	Today	V66U	TKM
Golf	1995	1997	V35U	TK100
Golf	1998	Today	V66U	TKM
Golf Cabrio	2000	2004	V66U	TK50
Golf Cabrio	2004	Today	V66U	TKM
Individual	2004	Today	V66U	TKM
Jetta	2000	Today	V66U	TKM
Kombi	2003	2009	V66U	TKM
Lavida	2008	Today	V66U	TKM
Lupo	2000	2005	V66U	TK50
Magotan	2007	Today	V66U	TKM
Multivan	2003	Today	V66U	TKM
Multivan	2004	2009	V66U	TKM
New Beetle	1998	Today	V66U	TKM
Parati	1997	1999	V66U	TK100
Parati	1999	Today	V70U	TKM
Passat	1995	1996	V35U	TK100
Passat	1997	1998	V66U	TK100

MAKE - MODEL	FROM	TO	HORSESHOE	HEAD
VOLKSWAGEN (D)				
Passat	1998	2005	V66U	TKM
Passat	2006	Today	V66U	TKM
Phaeton	2003	Today	V66U	TK100
Polo	1995	1998	V35U	TK100
Polo	2000	2001	V66U	TK50
Polo	2001	Today	V66U	TKM
Polo	2006	Today	V66U	TK100
Quantum	1997	1998	V66U	TK100
Quantum	1999	Today	V66U	TKM
Rabbit	1997	1998	V66U	TK100
Rabbit	1999	Today	V66U	TKM
Routan	2008	Today	Y170U	TK100
Sagitar	2011	Today	V66U	TKM
Santana 2000	1998	Today	V66U	TKM
Saveiro	1999	Today	V35SU	TKM
Scirocco	2008	Today	V66U	TKM
Sharan	1995	1998	V66U	TK100
Sharan	2000	Today	V66U	TK50
Sharan	2001	2006	V66U	TKM
Some model	2015	Today	HU162U	TKM
Some model	2015	Today	HU163SU	TKM
Spacefox	2005	2008	V66U	TKM
Tiguan	2007	Today	V66U	TKM
Touareg	2008	Today	V66U	TK100
Touran	2003	Today	V66U	TKM
Touran (USA)	2007	Today	V66U	TK100
Transporter	1995	1998	V35U	TK100
Transporter	2001	2004	V35U	TK50
Transporter	2004	Today	V66U	TKM
UP!	2012	Today	V66U	TKM
Vento	1995	Today	V35U	TK50
Voyage	2009	Today	V66U	TKM
VOLKSWAGEN S.AMERICA				
Crossfox	2010	Today	V66U	TKM
Sportvan	2006	2010	HD1U	TKM
Suran	2006	2010	V66U	TKM
VOLVO (S)				
S60	2000	Today	VL17U	TKM
V70	2000	2007	VL17U	TKM
XC 70	2003	Today	VL17U	TKM
XC 90	2003	Today	VL17U	TKM
VPG				
MV-1	2012	2014	FD21U	TK100
YAMAHA (J)				
BT1100 Bulldog	2005	Today	YM35U	TK100
Fazer 8	2010	Today	YM35U	TK100
FJR1300	2005	Today	YM35U	TK100
FZ1	2006	Today	YM35U	TK100
FZ1 Fazer	2006	Today	YM35U	TK100
FZ6	2004	Today	YM35U	TK100
FZ8	2010	Today	YM35U	TK100
FZS1000 Fazer	2005	Today	YM35U	TK100
Majesty 400	2004	Today	YM35U	TK100
MT-01 / MT-03	2004	Today	YM35U	TK100
Some models	2000	Today	YM35SU	TK100
TDM600	2005	Today	YM35U	TK100
TDM900	2010	Today	YM35U	TK100
T-Max	2005	Today	YM35U	TK100
VMAX	2009	Today	YM35U	TK100
X-City 125	2007	Today	YM35U	TK100
XJ6 Diversion	2009	Today	YM35U	TK100
XJR 1300	2004	Today	YM35U	TK100
X-Max 125	2006	Today	YM35U	TK100
X-Max 250	2006	Today	YM35U	TK100
XT 600 Tenerè	2008	Today	YM35U	TK100
XT1200Z Super Ténéré	2010	Today	YM35U	TK100
XT660	2004	Today	YM35U	TK100
XT660Z Ténéré	2007	Today	YM35U	TK100
XTR	2004	Today	YM35U	TK100
XTX	2004	Today	YM35U	TK100
XV1900A	2009	Today	YM35U	TK100
XVS 1100 DragStar	2003	Today	YM35U	TK100
XVS 650 DragStar	2004	Today	YM35U	TK100
XVS950A	2009	Today	YM35U	TK100
YZF-R1	2005	Today	YM35U	TK100
YZF-R6	2003	Today	YM35U	TK100

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La lista dei veicoli sopra elencati potrà accogliere nuovi modelli auto e sarà soggetta ad aggiornamenti.

KEYLINE KEYLESS SYSTEMS

Thanks to its proven technology for Megamos® Crypto (ID48) transponder cloning and TK100, the universal electronic head, Keyline leads the way towards Keyless Systems.
The coupling of an electronic head and a mechanical key makes it possible to duplicate the BMW, Volvo, Volkswagen, Toyota, Kia, Hyundai, Nissan, Infiniti, Jeep, Ram, Chrysler and Dodge systems easily and accurately. Keyline's research and development innovation is at the roots of these products that enhance the Keyline range in the field of automotive technology.



BMW Kit — **Code: BM100KIT**

MODEL	FROM	TO
SERIES 1	2007	2010
SERIES 3	2005	2011
SERIES 5	2004	2010
SERIES 6	2004	2010
X1	2009	2011
X5	2007	2011



Volvo Kit — **Code: VL100KIT**

MODEL	FROM	TO
V70	2008	2011
XC70	2008	2011
S80	2008	2011

Keyline, grazie alla consolidata tecnologia Keyline per la clonazione dei transponder Megamos® Crypto, e del TK100, la testa elettronica universale, apre la nuova frontiera dei sistemi Keyless.

L'accoppiata di testa elettronica e chiave meccanica permette di duplicare i sistemi BMW, Volvo, Volkswagen, Toyota, Kia, Hyundai, Nissan, Infiniti, Jeep, Ram, Chrysler e Dodge con facilità e precisione. L'innovazione nella ricerca e nello sviluppo di Keyline è alla base di questi prodotti, che arricchiscono la gamma di Keyline nell'ambito dell'automotive technology.



Toyota Prius Kit — **Code: TR100KIT**

MODEL	FROM	TO
PRIUS	2004	2009

Toyota Yaris Kit — **Code: TRY100KIT**

MODEL	FROM	TO
YARIS*	2010	2012

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KEYLINE KEYLESS SYSTEMS



Chrysler, Dodge, Jeep, Ram Kit — Code: **Y100KIT**

MAKE	MODEL	FROM	TO
Chrysler	300, 300C	2008	2010
	TOWN & COUNTRY	2008	2013
Dodge	CHALLENGER	2008	2012
	CHARGER	2008	2010
	DART	2013	2013
	DURANGO	2011	2012
	GRAND CARAVAN	2008	2013
	JOURNEY	2009	2010
	MAGNUM	2008	2008
	RAM 1500	2009	2009
Jeep	COMMANDER	2013	2013
	GRAND CHEROKEE	2006	2007
	GRAND CHEROKEE	2008	2010
Ram	1500	2011	2012
	2500, 3500 HEAVY DUTY	2006	2010
	3500, 4500, 5500 CHASSIS CAB	2011	2011



* For this Kit, the Keyline cloning device must be activated through the TKM. Xtreme Kit.



Nissan Kit — Code: **NS100KIT**

MAKE	MODEL	FROM	TO
Infiniti	EX35	2008	2012
	FX35	2009	2012
	FX50	2009	2012
	G25	2011	2012
	G37 2DR	2008	2011
	G37 4DR	2009	2012
	JX35	2013	2013
	M35	2006	2007
	M35	2006	2007
	M35	2008	2010
	M37	2011	2012
	M45	2006	2010
	M56	2011	2011
Nissan	370Z	2009	2013
	ALTIMA 2DR	2007	2013
	ALTIMA 4DR	2007	2012
	ALTIMA 4DR	2013	2013
	CUBE	2009	2011
	JUKE	2011	2013
	LEAF	2011	2013
	MAXIMA	2009	2013
	MURANO	2009	2012
	PATHFINDER	2013	2013
	QUEST	2013	2013
	SENTRA	2013	2013

Volkswagen Kit — Code: **VWMKIT***

MODEL	FROM	TO
PASSAT	2006	2013

* Per questo Kit, è necessario attivare i dispositivi di clonazione Keyline con TKM. Xtreme Kit.

Universal Kit
Code: **UNIVERSAL100KIT**



The new Universal Kit has crossed the threshold of automotive duplication. Actually, the kit has been devised for universal use, as for instance, entrance control systems in the home environment, so that the end user can enjoy a remarkable degree of utilization flexibility. This new kit can be utilized in any type of application featuring a transponder that can be cloned with Keyline's 884 Decryptor Mini and 884 Decryptor Ultegra machines. The kit comes in a practical format featuring the TK100UN device and a handy key-ring.

Con il nuovo Universal Kit sono stati superati i confini della duplicazione automotive. Questo kit infatti è stato ideato per usi generici, permettendo così all'utente finale una versatilità di utilizzo notevole. In qualsiasi tipo di applicazione in cui è presente un transponder clonabile con 884 Decryptor Mini o con 884 Decryptor Ultegra potete utilizzare questo nuovo kit. Lo potete ricevere in un pratico formato che include il dispositivo TK100UN e un comodo anello portachiavi.



New Volvo Kit — Code: **VLMKIT***

MODEL	FROM	TO
C30	2008	Today
S40	2008	Today
S80	1999	Today
V40	2012	Today
V50	2004	Today

*For this Kit, the Keyline cloning device must be activated through the TKM. Xtreme Kit.
*Per questo Kit, è necessario attivare i dispositivi di clonazione Keyline con TKM. Xtreme Kit.

Kia and Hyundai Kit — Code: **KIHY100KIT**

MAKE	MODEL	FROM	TO
Kia	SORENTO	2010	2012
	SPORTAGE	2010	2012
	CEED*	2011	Today
	SOUL*	2011	Today
Hyundai	SANTA FE	2011	2012
	SONATA	2011	Today

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KEYCENTER



Keycenter is the ideal furnishing solution for your shop. Its modular design makes it possible for you to choose your furnishings according to your needs.

You can choose between preassembled kits and individual modules: support structures for your key cutting machines, halogen lights to brighten the work area, panels with hooks and cabinets and drawer units to keep your keys and work tools in order.

Keycenter è la soluzione d'arredo ideale per il vostro punto vendita. La sua natura modulabile permette di comporre il vostro mobile sulla base delle vostre esigenze.



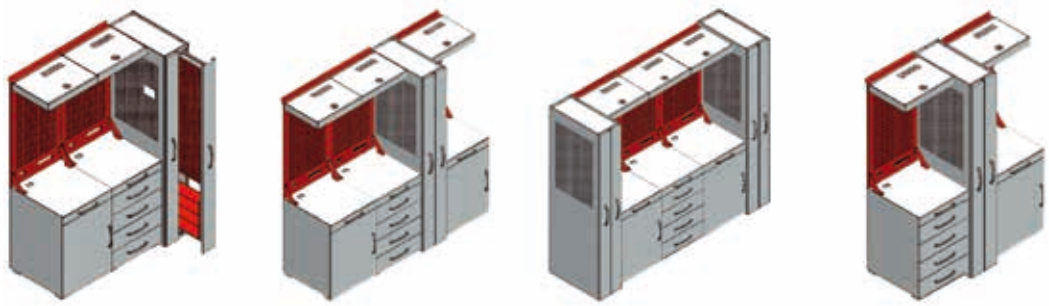
Potete scegliere tra kit preassemblati o singoli moduli: piani d'appoggio per le vostre duplicatrici, faretti alogeni per illuminare la zona di lavoro, pannelli con ganci e mobili ad ante e con cassetti per ordinare le vostre chiavi e i vostri strumenti di lavoro.

SINGLE PIECES	
KC201	Varnished piece of furniture with 5 drawers
KC101-EU	Hook panel with new led light and EU plug
KC101-USA-JAP	Hook panel with new led light and USA/JAP plug
KC101-AUS	Hook panel with new led light and AUS plug
KC101-UK	Hook panel with new led light and UK plug
KC301	Varnished piece of furniture with a hinged door and a drawer
KC301/S	Varnished piece of furniture with a hinged door and a drawer with lock
KC102	Display window
KC025	Riser for key cutting machines
KC010	Handle with screws
GA070	Single nickel hook 70 mm (box 50 pcs)
GA090	Single nickel hook 90 mm (box 50 pcs)

PEZZI SINGOLI	
KC201	Modulo con 5 cassetti
KC101-EU	Pannello ganci con luci a LED e presa EU
KC101-USA-JAP	Pannello ganci con luci a LED e presa USA-JAP
KC101-AUS	Pannello ganci con luci a LED e presa AUS
KC101-UK	Pannello ganci con luci a LED e presa UK
KC301	Modulo con cassetto e anta
KC301/S	Modulo con cassetto e anta con serratura
KC102	Vetrina
KC025	Piattaforma rialzata per duplicatrici
KC010	Maniglia di ricambio con viti
GA070	Gancio nichelato da 70 mm
GA090	Gancio nichelato da 90 mm

Examples of modularity.

Esempi di composizione.



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MODULAR KITS

KC100	**KEYCENTER 1 -** Stock piece of furniture with 4 shelves in the lower part and drilled walls
KC200-EU	**KEYCENTER 2** - Modular kit composed of a piece of furniture with 5 drawers and a hook panel with new led light and EU plug (KC101-EU + KC 201)
KC200-USA-JAP	**KEYCENTER 2 -** Modular kit composed of a piece of furniture with 5 drawers and a hook panel with new led light and USA/JAP plug (KC101-USA-JAP + KC 201)
KC200-AUS	**KEYCENTER 2 -** Modular kit composed of a piece of furniture with 5 drawers and a hook panel with new led light and AUS plug (KC101-AUS + KC 201)
KC200-UK	**KEYCENTER 2 -** Modular kit composed of a piece of furniture with 5 drawers and a hook panel with new led light and UK plug (KC101-UK + KC 201)
KC300-EU	**KEYCENTER 3 -** Modular kit composed of a piece of furniture with a drawer, a hinged door and a hook panel with new led light and EU plug (KC101-EU + KC 301)
KC300-USA-JAP	**KEYCENTER 3 -** Modular kit composed of a piece of furniture with a drawer, a hinged door and a hook panel with new led light and USA/JAP plug (KC101-USA-JAP + KC 301)
KC300-AUS	**KEYCENTER 3 -** Varnished preassembled kit composed of a piece of furniture with a drawer, a hinged door, and a hook panel with new led light and AUS plug (KC101-AUS + KC 301)
KC300-UK	**KEYCENTER 3 -** Modular kit composed of a piece of furniture with a drawer, a hinged door and a hook panel with new led light and UK plug (KC101-UK + KC 301)
KC210	Varnished preassembled kit composed of a piece of furniture with 5 drawers and an upper display window (KC102 + KC201)
KC310	Varnished preassembled kit composed of a piece of furniture with drawer, hinged door and upper display window (KC102 + KC301)

KIT PREASSEMBLATI

KC100	**KEYCENTER 1 -** Modulo di stoccaggio con 4 mensole nella parte inferiore e pareti esterne forate
KC200-EU	**KEYCENTER 2** Kit preassemblato in metallo verniciato composto da modulo con 5 cassetti, pannello ganci con luci a LED e presa EU (KC101-EU + KC 201)
KC200-USA-JAP	**KEYCENTER 2** Kit preassemblato in metallo verniciato composto da modulo con 5 cassetti, pannello ganci con luci a LED e presa USA-JAP (KC101-USA-JAP + KC 201)
KC200-AUS	**KEYCENTER 2** Kit preassemblato in metallo verniciato composto da modulo con 5 cassetti, pannello ganci con luci a LED e presa AUS (KC101-AUS + KC 201)
KC200-UK	**KEYCENTER 2** Kit preassemblato in metallo verniciato composto da modulo con 5 cassetti, pannello ganci con luci a LED e presa UK (KC101-UK + KC 201)
KC300-EU	**KEYCENTER 3** Kit preassemblato in metallo verniciato composto da modulo con cassetto, anta e pannello ganci con luci a LED e presa EU (KC101-EU + KC 301)
KC300-USA-JAP	**KEYCENTER 3** Kit preassemblato in metallo verniciato composto da modulo con cassetto, anta e pannello ganci con luci a LED e presa USA-JAP (KC101-USA-JAP + KC 301)
KC300-AUS	**KEYCENTER 3** Kit preassemblato in metallo verniciato composto da modulo con cassetto, anta e pannello ganci con luci a LED e presa AUS (KC101-AUS + KC 301)
KC300-UK	**KEYCENTER 3** Kit preassemblato in metallo verniciato composto da modulo con cassetto, anta e pannello ganci con luci a LED e presa UK (KC101-UK + KC 301)
KC210	Kit preassemblato composto da modulo con 5 cassetti e vetrina superiore (KC102 + KC201)
KC310	Kit preassemblato composto da modulo con anta e cassetto e vetrina superiore (KC102 + KC301)

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SYMBOLS | SIMBOLOGIE

TRANSPONDER

MEG Transponder Megamos®
MEG/CRY Transponder Megamos® Crypto
PH Transponder Philips®
PH/CRY Transponder Philips® Crypto
PH/RC Transponder Philips® rolling code
TEMIC Transponder Temic®
TEM/CRY Transponder Temic® Crypto
TEX Transponder Texas®
TEX/CRY Transponder Texas® Crypto

KEYLINE MICRO SERIES

M Transponder Megamos®, Megamos® Crypto
● Transponder Megamos®, Megamos® Crypto
P Transponder Philips®, Philips® Crypto, Temic®
▲ Transponder Philips®, Philips® Crypto, Temic®
T Transponder Texas®, Texas® Crypto
■ Transponder Texas®, Texas® Crypto

Y Transponder clonabile
Transponder clonable
Transponder klonïerbar
Transponder clonable
Transponder clonable

ID Identificazione tipo di transponder
Identification of transponder type
Identifizierung des Transpondertyps
Identification du type de transpondeur
Identificación tipo de transponder

MG00 Transponder Megamos® a codice fisso
Megamos® fixed code transponder
Transpoder Megamos® mit fix-Kodex
Transpondeur Megamos® à code fixe
Transponder Megamos® con código fijo

MG10 Transponder Megamos® a codice Crypto
Megamos® encrypted code transponder
Transpoder Megamos® mit Crypto-Kodex
Transpondeur Megamos® à code Crypto
Transponder Megamos® con código Crypto

MG20 Transponder Megamos® a codice
Crypto 2a generazione
Megamos® encrypted code
transponder 2nd generation
Transpoder Megamos® mit
Crypto-Kodex 2.Generation
Transpondeur Megamos® à code
Crypto 2émé génèration
Transponder Megamos® con código
Crypto segunda generación

PH00 Transponder Philips® a codice fisso
Philips® fixed code transponder
Transponder Philips® mit fix-Kodex
Transpondeur Philips® à code fixe
Transponder Philips® con código fijo

PH10 Transponder Philips® a codice Crypto
Philips® encrypted code transponder
Transponder Philips® mit Crypto-Kodex
Transpondeur Philips® à code Crypto
Transponder Philips® con código Crypto

PH1A Transponder Philips® a codice Crypto per Opel
Philips® encrypted code transponder for Opel
Transponder Philips® mit Crypto-Kodex für Opel
Transpondeur Philips® à code Crypto pour Opel
Transponder Philips® con código Crypto para Opel

PH1B Transponder Philips® a codice Crypto per Nissan
Philips® encrypted code transponder for Nissan
Transponder Philips® mit Crypto-Kodex für Nissan
Transpondeur Philips® à code Crypto pour Nissan
Transponder Philips® con código Crypto para Nissan

PH1C Transponder Philips® a codice Crypto per VAG
Philips® encrypted code transponder for VAG
Transponder Philips® mit Crypto-Kodex für VAG
Transpondeur Philips® à code Crypto pour VAG
Transponder Philips® con código Crypto para VAG

PH1D Transponder Philips® a codice Crypto per Peugeot
Philips® encrypted code transponder for Peugeot
Transponder Philips® mit Crypto-Kodex für Peugeot
Transpondeur Philips® à code Crypto pour Peugeot
Transponder Philips® con código Crypto para Peugeot

PH1E Transponder Philips® a codice Crypto
per Volkswagen “unlocked”
Philips® encrypted code transponder
for Volkswagen “unlocked”
Transponder Philips® mit Crypto-Kodex
für Volkswagen “unlocked”
Transpondeur Philips® à code Crypto
pour Volkswagen “unlocked”
Transponder Philips® con código
Crypto para Volkswagen “unlocked”

PH1E Transponder Philips® a codice
Crypto per Volkswagen “locked”
Philips® encrypted code transponder
for Volkswagen “locked”
Transponder Philips® mit Crypto-
Kodex für Volkswagen “locked”
Transpondeur Philips® à code
Crypto pour Volkswagen “locked”
Transponder Philips® con código
Crypto para Volkswagen “locked”

TC01 Transponder Texas® a codice Crypto per Ford
Texas® encrypted code transponder for Ford
Transponder Texas® mit Crypto-Kodex für Ford
Transpondeur Texas® à code Crypto pour Ford
Transponder Texas® con código Crypto para Ford

PH20 Transponder Philips® a codice
Crypto 2a generazione
Philips® encrypted code
transponder 2nd generation
Transponder Philips® mit Crypto-Kodex
der 2.Generation
Transpondeur Philips® à code
Crypto 2émé génèration
Transponder Philips® con código
Crypto segunda generación

TC03 Transponder Texas® a codice Crypto
per Renault > 2000
Texas® encrypted code transponder
or Renault > 2000
Transponder Texas® mit Crypto-Kodex
für Renault > 2000
Transpondeur Texas® à code
Crypto pour Renault > 2000
Transponder Texas® con código
Crypto para Renault > 2000

TC04 Transponder Texas® a codice Crypto
per Renault < 2000, Chrysler, Jeep
Texas® encrypted code transponder
for Renault < 2000, Chrysler, Jeep
Transponder Texas® mit Crypto-Kodex
für Renault < 2000, Chrysler, Jeep
Transpondeur Texas® à code Crypto
pour Renault < 2000, Chrysler, Jeep
Transponder Texas® con código Crypto
para Renault < 2000,Chrysler, Jeep

TC07 Transponder Texas® a codice Crypto per Mitsubishi 2001
Texas® encryped code transponder for Mitsubishi 2001
Transponder Texas® mit Crypto-Kodex für
Mitsubishi 2001
Transpondeur Texas® à code Crypto puor
Mitsubishi 2001
Transponder Texas® con código Crypto para
Mitsubishi 2001

TC08 Transponder Texas® a codice Crypto (IKT)
Texas® encrypted code transponder (IKT)
Transponder Texas® mit Crypto-Kodex (IKT)
Transpondeur Texas® à code Crypto (IKT)
Transponder Texas® con código Crypto (IKT)

TCXX Transponder Texas® a codice Crypto
Texas® encrypted code transponder
Transponder Texas® mit Crypto-Kodex
Transpondeur Texas® à code Crypto
Transponder Texas® con código Crypto

TM10 Transponder Temic® a codice fisso per Fiat
Temic® fixed code transponder for Fiat
Transpoder Temic® mit fix-Kodex für Fiat
Transpondeur Temic® à code fixe pour Fiat
Transponder Temic® con código fijo para Fiat

TM20 Transponder Temic® a codice fisso per Mazda
Temic® fixed code transponder for Mazda
Transponder Temic® mit fix-Kodex für Mazda
Transpondeur Temic® à code fixe pour Mazda
Transponder Temic® con código fijo para Mazda

TP01 Transponder Texas® a codice
Crypto con password per Ford > 2003
Texas® encrypted code transponder
with password for Ford > 2003
Transponder Texas® mit Crypto-Kodex
mit Passwort für Ford > 2003
Transpondeur Texas® à code Crypto
avec password pour Ford > 2003
Transponder Texas® con código Crypto
y password para Ford > 2003

TP02 Transponder Texas® a codice Crypto
con password per Mitsubishi > 2001
Texas® encrypted code transponder
with password for Mitsubishi > 2001
Transponder Texas® mit Crypto-Kodex
mit Passwort für Mitsubishi > 2001
Transpondeur Texas® à code Crypto
avec password pour Mitsubishi > 2001
Transponder Texas® con código Crypto
y password para Mitsubishi > 2001

TP80 Transponder Texas® 80-bit
Texas® 80-bit transponders
Transpondern Texas® 80 bit
Transponders Texas® 80 bit
Transpondedores Texas® 80 bit

TX00 Transponder Texas® a codice fisso
Texas® fixed code transponder
Transpoder Texas® mit fix-Kodex
Transpondeur Texas® à code fixe
Transponder Texas® con código fijo

TPXX Transponder Texas® a codice Crypto con password
Texas® encrypted code transponder with password
Transponder Texas® mit Crypto-Kodex mit Passwort
Transpondeur Texas® à code Crypto avec password
Transponder Texas® con código Crypto y password

TM01 Transponder Temic® a codice Crypto
Temic® encrypted code transponder
Transponder Temic® mit Crypto-Kodex
Transpondeur Temic® à code Crypto
Transponder Temic® con código Crypto

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SYMBOLS | SIMBOLOGIE

FOR





Marca e modello
Make and model
Marke und Modell
Marque et modèle
Marca y modelo

YEAR



Anno di fabbricazione dal... al...
Year of manufacturing from... to...
Produktionsjahr von... bis...
An de fabrication du... à...
Año de fabricación de... a...

TK HEAD



Testa elettronica Keyline
Keyline Electronic Head
Keyline Elektronischer Kopf
Keyline Tête électronique
Keyline Cabeza electrónica

POD KEY



Keyline Pod Key (insert cap) - old style



Keyline Pod Key (shell type) - old style



Keyline Pod Key (insert cap) - new style



Keyline Pod Key (shell type) - new style

TRANSPONDER TYPE



Tipo di transponder presente nella chiave originale
Type of transponder on the original key
Transpondertyp des Originalschlüssels
Type de transpondeur present dans la clé originale
Tipo de transponder presente en la llave original

884 DECRYPTOR ULTEGRA



Transponder clonabile con 884 Decryptor Ultegra
Transponder clonable with 884 Decryptor Ultegra
Transponder kopierbar mit 884 Decryptor Ultegra
Transpondeur clonable avec 884 Decryptor Ultegra
Transponder clonable con 884 Decryptor Ultegra

884 DECRYPTOR MINI



Transponder clonabile con 884 Decryptor Mini
Transponder clonable with 884 Decryptor Mini
Transponder kopierbar mit 884 Decryptor Mini
Transpondeur clonable avec 884 Decryptor Mini
Transponder clonable con 884 Decryptor Mini

ORIGINAL DEVICE



Memorizzazione della chiave
con dispositivo diagnostico
Key's memotization with diagnostic device
Schlüsselanmeldung mit Diagnosegerät
Rétention de la clé avec dispositif diagnostique
Memorización de la llave
con dispositivo diagnóstico

VARIOUS APPLICATION





Applicazioni varie
Several applications
Verschiedene Verwendungen
Divers applications
Diferentes aplicaciones



Nuova chiave
New key
Neuen Schlüssel
Nouvelle clé
Nueva llave

NEW

Nuovo profilo
New profile
Neues Profil
Nouveau profile
Nuevo perfil

4

Numero spine
Number of pins
Anzahl der Stifte
Numéro de pistons
Número de dientes

4

Numero spine piccole
Number of small pins
Anzahl der kleinen Stifte
Numéro de petits pistons
Número de dientes pequeños

ACC
OTT
ALP

La tabella a fianco della chiave indica il materiale disponibile a magazzino, altri materiali possono essere utilizzati a richiesta e la disponibilità in altre finiture.

The table near the key indicates the material available and the different finishes. Other materials can be used on demand.

Die Tabelle der Schlüssel gibt das vorrätige Material an und die verschiedenen Legierungen. Andere Materialien können auf Wunsch verwendet werden.

Le tableau à côté de la clé indique le matériel disponible et le différentes finitions. Sur demande, d'autres matériaux peuvent être utilisés.

La tabla junto a la llave indica el material disponible y los diferentes acabados. Bajo pedido, pueden utilizarse otros materiales.

ACC: Acciaio nichelato
Nickel plated steel
Stahl vernickelt
Acier nickelé
Acero niquelado

OTT: Ottone nichelato
Nickel plated brass
Messing vernickelt
Laiton nickelé
Latón niquelado

ALP: Alpacca
Silver nickel
Neusilber
Silver Nickel
Alpaca

Profilo dorsato
Back milled profile
Rückengefrästes profil
Profil à chillrage dorsal
Perfil lomeado

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NOTE

NOTE

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KEYLINE

A BIANCHI 1770 GROUP COMPANY

CHIAVI AUTO E ACCESSORI

CAR KEYS AND ACCESSORIES

AUTOSCHLÜSSEL UND ZUBEHÖR

ACCESSOIRES ET CLÉS AUTO

LLAVES PARA AUTO Y ACCESORIOS



BIANCHI 1770 GROUP

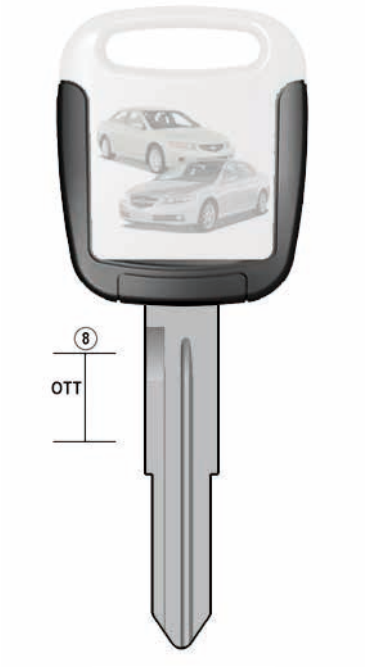
Innovators by design | Since 1770

ABARTH (I)

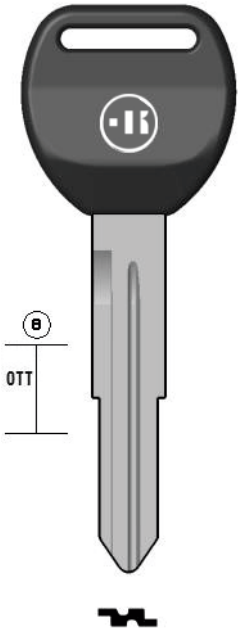


FT22U

ACURA (USA)

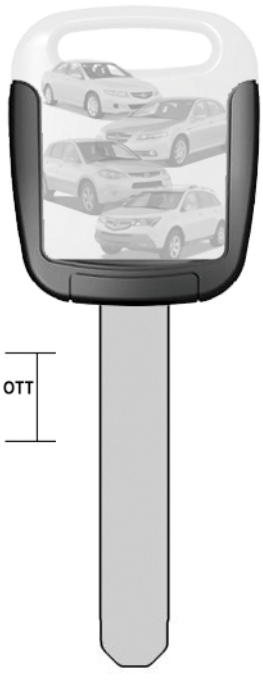


HD90U

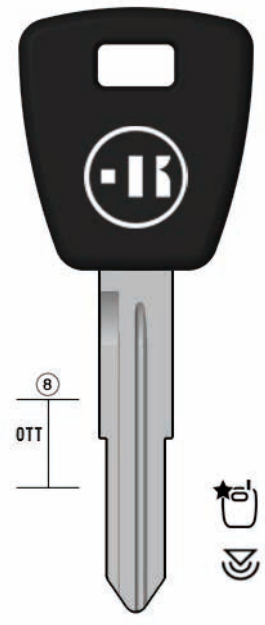


HD90P

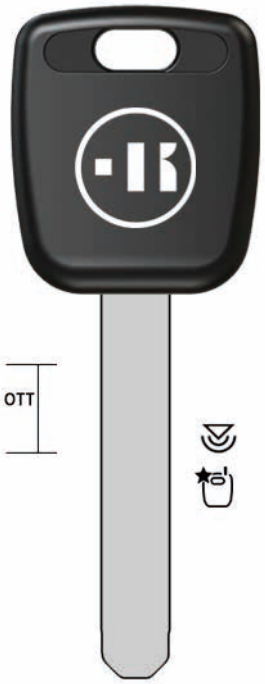
ACURA (USA)



HD1U



HD90TK1



HD1BTK16

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
ABARTH (I)															
500	08	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Grande Punto	07	10	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Punto Evo	10	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
ACURA (USA)															
3.5 RL	96	04	**HD90U**				●	Meg	MG00	Y	Y		⇦	HON58RMH	-
CL	95	98	**HD90P**										⇦	HON58RDP	HOND-16DP
CL	98	03	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
CL	98	03	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
CSX (Canada)	06	11	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Integra	00	01	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
Integra	00	01	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
MDX	01	06	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
MDX	07	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
MDX	07	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
MD-X	01	06	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
NSX	97	05	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
NSX	97	05	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
RDX	07	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
RDX	07	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
RL	96	04	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
RL	96	04	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
RL	05	10	**HD90U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON58RMH	-
RSX	02	06	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
RSX	02	06	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
TL	95	98	**HD90P**										⇦	HON58RDP	HOND-16DP
TL	99	03	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
TL	99	03	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
TL	04	06	**HD90U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON58RMH	-
TL	07	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
TL	07	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
TSX	04	08	**HD90U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON58RMH	-
TSX	09	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
TSX	09	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
ZDX	10	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
ZDX	10	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P

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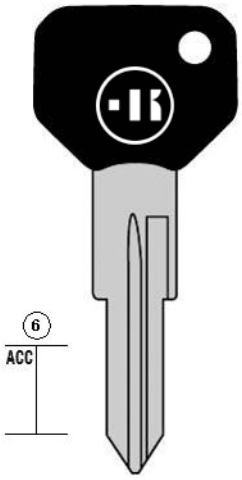
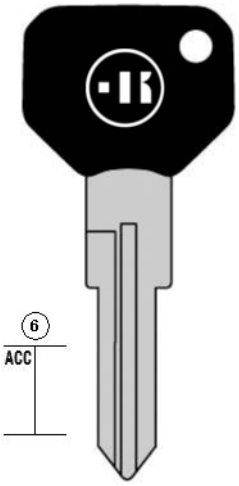
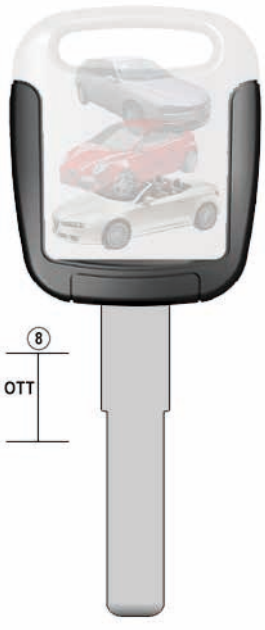
ALFA ROMEO (I)



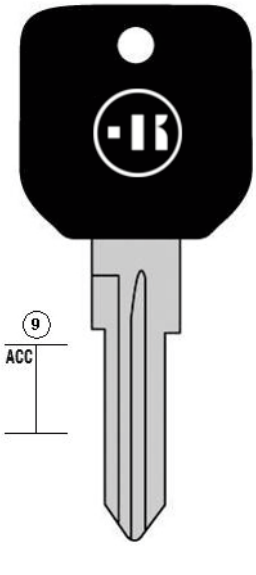
AR16P AR46P



AR45P



FT22U

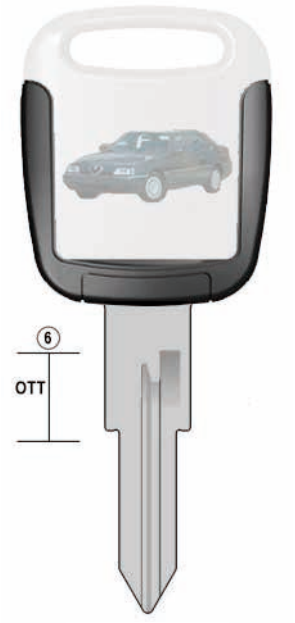


AR1505P

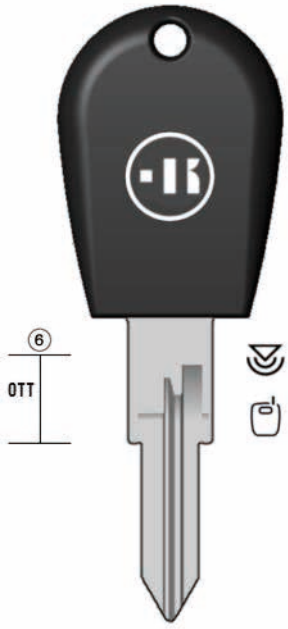
ALFA ROMEO (I)



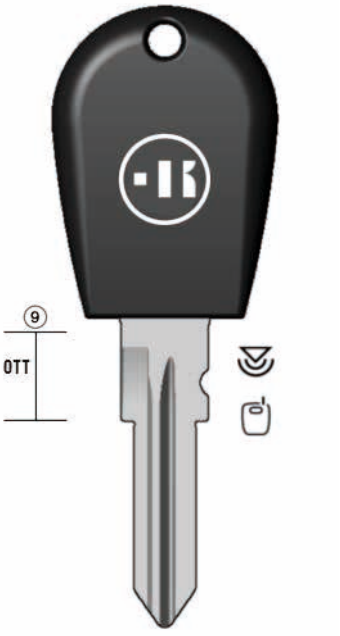
AR20U



AR16U



AR16TK1



AR1505TK1

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
ALFA ROMEO (I)															
145	94	95	**AR1505P**										⇦	GT15RAP	-
145	95	98	**AR1505TK1**					Ph	PH00	Y	Y		⇦	GT15RT2	TP05FI-13.P3
146	95	98	**AR1505TK1**					Ph	PH00	Y	Y		⇦	GT15RT2	TP05FI-13.P3
147	98	-	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
155	92	95	**AR1505P**										⇦	GT15RAP	-
155	95	98	**AR1505TK1**					Ph	PH00	Y	Y		⇦	GT15RT2	TP05FI-13.P3
156	98	01	**-**					Ph/Cry	PH10				⇦	-	-
156	01	03	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
156	03	05	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
156 (Australia)	07	-	**AR20U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP16MH	-
156 Sport Wagon	00	01	**-**					Ph/Cry	PH10				⇦	-	-
156 Sport Wagon	01	07	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
159	05	-	**Smart key**					Ph/Cry	PH20				AR20U	-	-
164	87	94	**AR16P**										⇦	GT16AP	AF-14P
164	95	98	**AR16TK1**					Ph	PH00	Y	Y		⇦	GT16T2	TP01AF-14P
164	95	98	**AR16U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
166	98	02	**-**					Ph/Cry	PH10				⇦	-	-
166	02	04	**AR20U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP16MH	-
166	04	08	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
33	83	85	**AR46P**										⇦	GT6RAP	FI-6IP4
33	86	89	**AR45P**										⇦	GT5AP	FI-3DP4
33	90	95	**AR16P**										⇦	GT16AP	AF-14P
Brera	05	-	**-**					Ph/Cry	PH20				⇦	-	-
Giulia	16	-	**Smart key**												
Giulietta	10	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
GT	04	-	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
GTV	84	94	**AR46P**										⇦	GT6RAP	FI-6IP4
GTV	95	98	**AR1505TK1**					Ph	PH00	Y	Y		⇦	GT15RT2	TP05FI-13.P3
MiTo	08	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Spider	81	89	**AR46P**										⇦	GT6RAP	FI-6IP4
Spider	90	94	**AR1505P**										⇦	GT15RAP	-
Spider	95	98	**AR1505TK1**					Ph	PH00	Y	Y		⇦	GT15RT2	TP05FI-13.P3
Spider	06	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1

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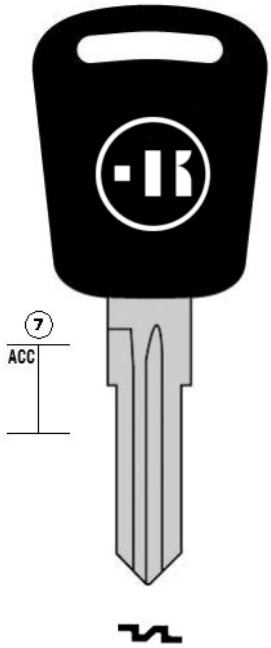
ASTON MARTIN



FC7P1

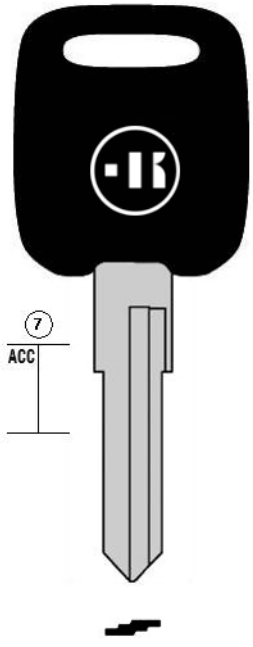
AUDI (D)



V35U

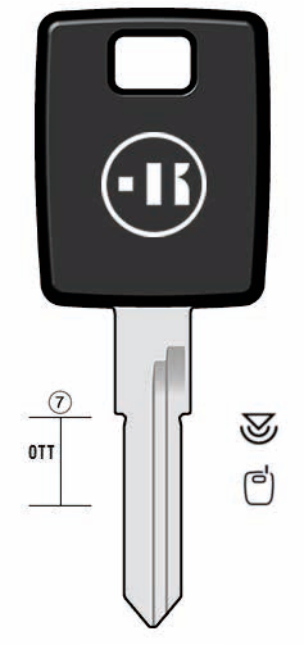


V66U

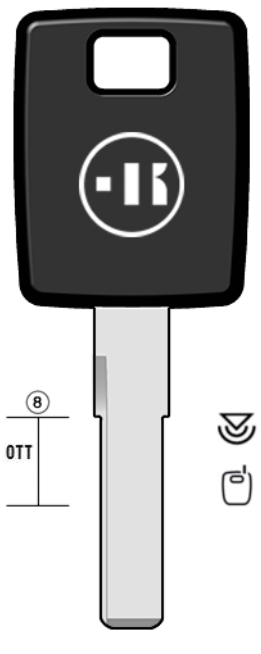


AD35P

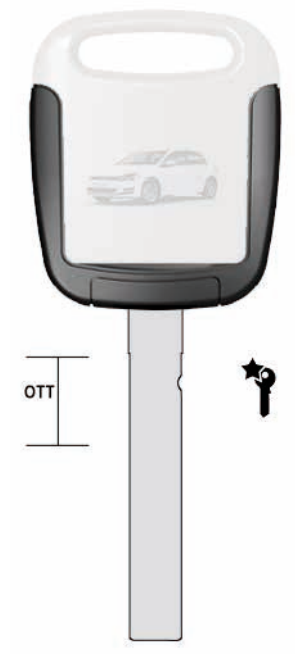
AUDI (D)



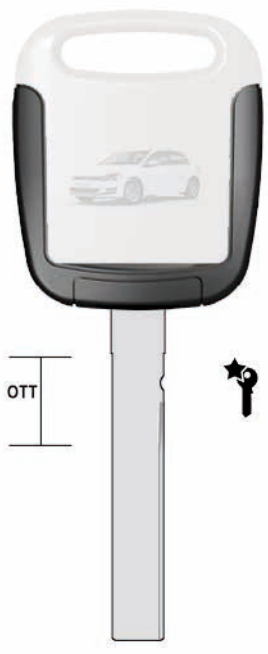
AD35TK1



AD66TK1 AD66TK8



NEW HU162U



NEW HU163SU

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
ASTON MARTIN															
V 8	85	95	**FC7P1**										⇦	FO10P	FO-E/TCP
AUDI (D)															
80/90	95	97	**V35U**	**TK100**			●	Meg	MG00	Y	Y		AD35TK1	-	-
A1	10	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		AD66TK8	HU66MH	-
A2	00	05	**AD66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66AT6	TP05HU-HAA.P
A2	00	05	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
A3	96	97	**V66U**	**TK100**			●	Meg	MG00	Y	Y		AD66TK1	HU66MH	-
A3	97	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
A3	97	04	**AD66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66AT6	TP05HU-HAA.P
A3	13	18	-					Meg/AES	ID-X						
A4	94	95	**AD35P**										⇦	HU49BP	AU-AHP
A4	95	96	**V35U**	**TK100**			●	Meg	MG00	Y	Y		AD35TK1	-	-
A4	96	97	**V66U**	**TK100**			●	Meg	MG00	Y	Y		AD66TK1	HU66MH	-
A4	97	04	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		AD66TK8	HU66MH	-
A4 Cabrio	96	97	**V66U**	**TK100**			●	Meg	MG00	Y	Y		AD66TK1	HU66MH	-
A4 Cabrio	97	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		AD66TK8	HU66MH	-
A6	94	95	**AD35P**										⇦	HU49BP	AU-AHP
A6	95	96	**V35U**	**TK100**			●		MG00	Y	Y		AD35TK1	-	-
A6	96	97	**V66U**	**TK100**			●	Meg	MG10	Y	Y		AD66TK1	HU66MH	-
A6	97	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		AD66TK8	HU66MH	-
A8	94	95	**AD35P**										⇦	HU49BP	AU-AHP
A8	95	96	**V35U**	**TK100**			●	Meg	MG00	Y	Y		AD35TK1	-	-
A8	96	97	**V66U**	**TK100**			●	Meg	MG00	Y	Y		AD66TK1	HU66MH	-
A8	97	03	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		AD66TK8	HU66MH	-
A8	03	11	**V66U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU66MH	TPX3HU-HAA.P1
Allroad	00	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		AD66TK8	HU66MH	-
Cabrio	93	95	**AD35P**										⇦	HU49BP	AU-AHP
Cabrio	95	96	**V35U**	**TK100**			●	Meg	MG00	Y	Y		AD35TK1	-	-
Coupe	85	94	**AD35P**										⇦	HU49BP	AU-AHP
Coupe	95	96	**V35U**	**TK100**			●	Meg	MG00	Y	Y		AD35TK1	-	-
Coupe	96	97	**V66U**	**TK100**			●	Meg	MG00	Y	Y		AD66TK1	HU66MH	-
Coupe	97	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		AD66TK8	HU66MH	-
Q2	16	-	-					Meg/AES	ID-X						
Q3	11	14	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Q7	06	14	**V66U**	**TKM**				Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Q7	14	-	-					Meg/AES	ID-X						
SQ7	15	-	**Smart Key**					-	-						
S2	95	96	**V35U**	**TK100**			●	Meg	MG00	Y	Y		AD35TK1	-	-
S2	96	97	**V66U**	**TK100**			●	Meg	MG00	Y	Y		AD66TK1	HU66MH	-
S2	97	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		AD66TK8	HU66MH	-
S3	01	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		AD66TK8	HU66MH	-
S4	02	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		AD66TK8	HU66MH	-
S6	95	96	**V35U**	**TK100**			●	Meg	MG00	Y	Y		AD35TK1	-	-
S6	96	97	**V66U**	**TK100**			●	Meg	MG00	Y	Y		AD66TK1	HU66MH	-
S6	97	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		AD66TK8	HU66MH	-
S8	98	03	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		AD66TK8	HU66MH	-
S8	04	09	**V66U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU66MH	TPX3HU-HAA.P1
Some model	15	-	**HU162U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU162T	-
Some model	15	-	**HU163SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
TT	98	14	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		AD66TK8	HU66MH	-
TT	14	-	-					Meg/AES	ID-X						
TTS	14	-	-					Meg/AES	ID-X						
V8	85	94	**AD35P**										⇦	HU49BP	AU-AHP

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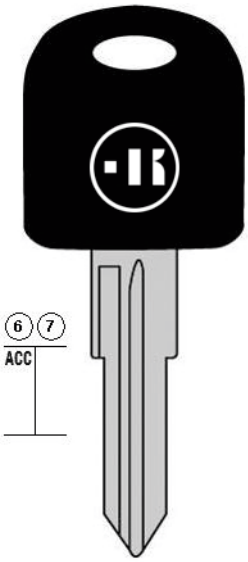
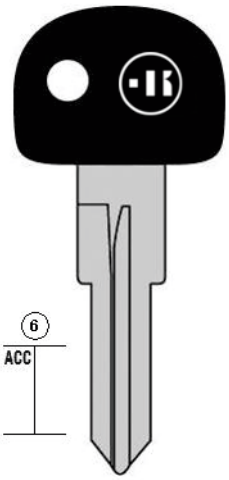
AUTOBIANCHI (I)

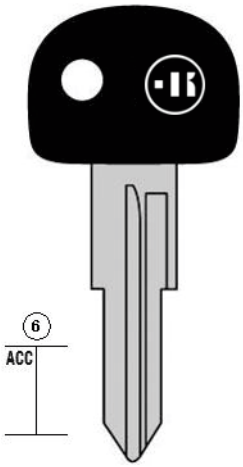


FT55P

AUTOBIANCHI (I)

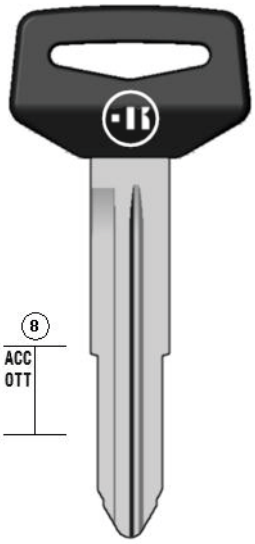


FT45AP

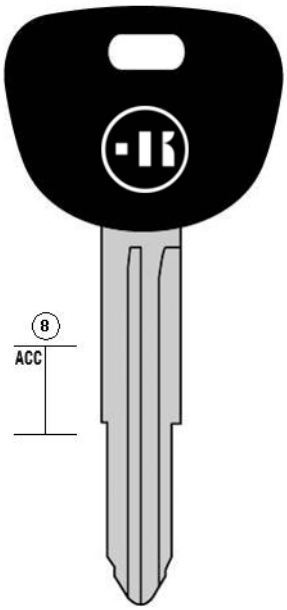


FT46AP

BERTONE (I)



DAI1SP



MT1AP

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
AUTOBIANCHI (I)															
A 112	84	85	**FT45AP**										FT46AP	GT5BP	FI-3DP3
A 112	84	85	**FT46AP**										FT45AP	-	-
Y 10	86	96	**FT55P**										⇦	GT10DP	FI-1P8
BERTONE (I)															
Bertone 4x4	92	95	**DAI1SP**										MT1AP	DH4RP	DAI-1P
Bertone 4x4	92	95	**MT1AP**										DAI1SP	MIT8AP	MIT-7P

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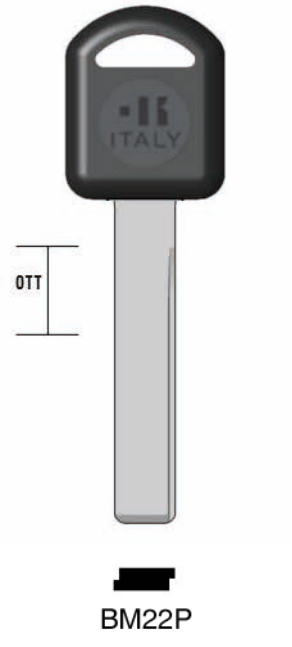
BMW (D)



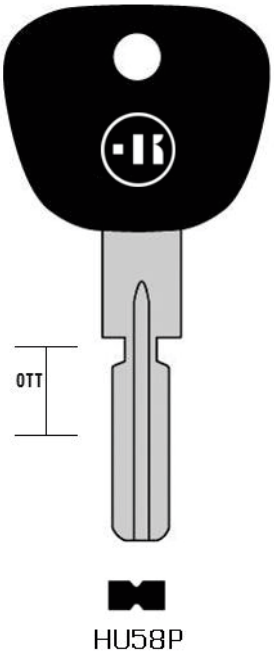
BM100



BM22P

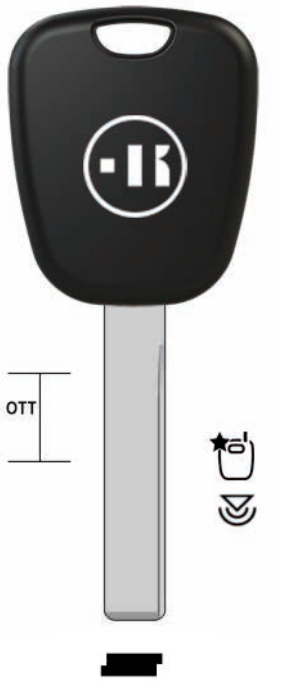


BM2U

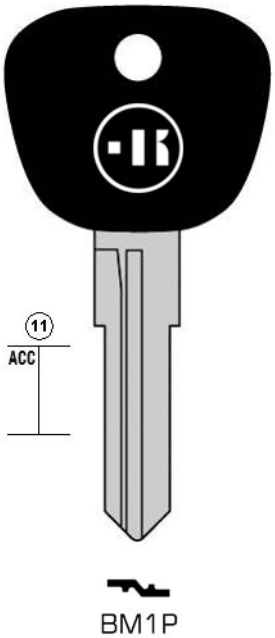


HU58P

BMW (D)

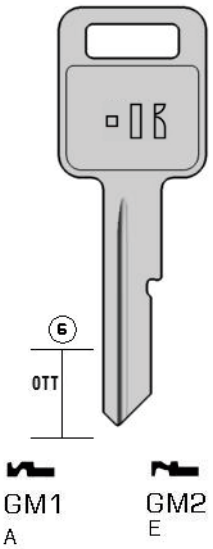


BM2TK16



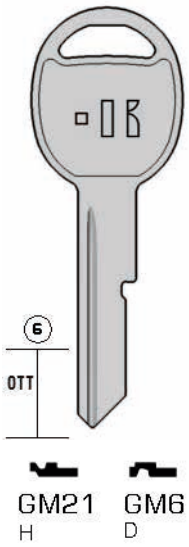
BM1P

BUICK (USA)



GM1
A

GM2
E



GM21
H

GM6
D

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
BMW (D)															
3-5-6-7-8 series	95	-	**-**					Ph/Rc	PH00				⇦	-	-
524	84	86	**BM1P**										⇦	HU50AP	BM-2P
M 3	92	97	**HU58P**										⇦	HU58AP	BM-5P
M 3	97	-	**-**					Ph/Rc	PH00				⇦	-	-
Mini	01	07	**-**					Ph/Rc	PH00				⇦	-	-
Serie 1	04	11	**BM2TK16**			▲		Ph/Cry	PH20			Y	⇦	HU92RTE	TP00BM.6.P
Serie 1	07	10	**BM100**	**TK100**				Ph/Cry	PH20	Y	Y		BM22P	HU92RTEK	-
Serie 3	87	90	**BM1P**										⇦	HU50AP	BM-2P
Serie 3	87	90	**HU58P**										⇦	HU58AP	BM-5P
Serie 3	05	11	**BM100**	**TK100**				Ph/Cry	PH20	Y	Y		BM22P	HU92RTEK	-
Serie 3	05	11	**BM2TK16**			▲		Ph/Cry	PH20			Y	⇦	HU92RTE	TP00BM.6.P
Serie 5	88	95	**HU58P**										⇦	HU58AP	BM-5P
Serie 5	03	10	**BM2TK16**			▲		Ph/Cry	PH20			Y	⇦	HU92RTE	TP00BM.6.P
Serie 5	04	10	**BM100**	**TK100**				Ph/Cry	PH20	Y	Y		BM22P	HU92RTEK	-
Serie 6	04	10	**BM100**	**TK100**				Ph/Cry	PH20	Y	Y		BM22P	HU92RTEK	-
Serie 6	04	11	**BM2TK16**			▲		Ph/Cry	PH20			Y	⇦	HU92RTE	TP00BM.6.P
Serie 7	84	86	**BM1P**										⇦	HU50AP	BM-2P
Serie 7	87	95	**HU58P**										⇦	HU58AP	BM-5P
Serie 7	02	08	**BM2TK16**			▲		Ph/Cry	PH20			Y	⇦	HU92RTE	TP00BM.6.P
Serie 8	88	94	**HU58P**										⇦	HU58AP	BM-5P
Some models	07	-	**BM2U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU92RMH	-
X 3	07	-	**BM2U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU92RMH	-
X 5	96	96	**HU58P**										⇦	HU58AP	BM-5P
X 5	07	11	**BM100**	**TK100**				Ph/Cry	PH20	Y	Y		BM22P	HU92RTEK	-
X1	09	11	**BM100**	**TK100**				Ph/Cry	PH20	Y	Y		BM22P	HU92RTEK	-
X5	04	11	**BM2TK16**			▲		Ph/Cry	PH20			Y	⇦	HU92RTE	TP00BM.6.P
Z 3	96	97	**HU58P**										⇦	HU58AP	BM-5P
Z 3	97	-	**-**					Ph/Rc	PH00				⇦	-	-
Z 4	02	06	**-**					Ph/Rc	PH00				⇦	-	-
Z 4	06	-	**BM2U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU92RMH	-
Z4	06	11	**BM2TK16**			▲		Ph/Cry	PH20			Y	⇦	HU92RTE	TP00BM.6.P
BUICK (USA)															
Allure	05	08	**-**					Meg	MG00				⇦	-	-
Century	91	00	**GM2**										⇦	GM5-OR	GM-8
Century	91	00	**GM21**										GM2	GM6-OR	GMH
Century	00	05	**-**					Meg	MG00				⇦	-	-
LaCrosse	05	09	**-**					Meg	MG00				⇦	-	-
Le Sabre	91	99	**GM21**										⇦	GM6-OR	GMH
Park Avenue	92	97	**GM21**										⇦	GM6-OR	GMH
Reatta	92	94	**GM21**										⇦	GM6-OR	GMH
Regal	11	-	**-**					Ph/Cry	PH20				⇦	-	-
Riviera	92	94	**GM21**										⇦	GM6-OR	GMH
Skylark	92	94	**GM21**										⇦	GM6-OR	GMH
Some models	91	00	**GM1**										⇦	GM1-OR	GM-6

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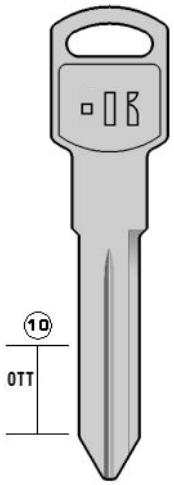
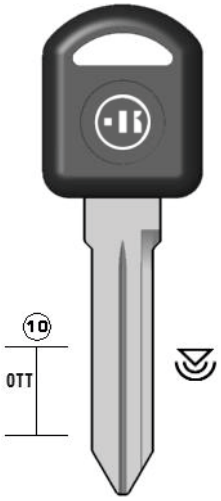
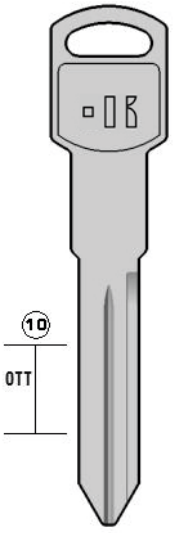
BUICK (USA)



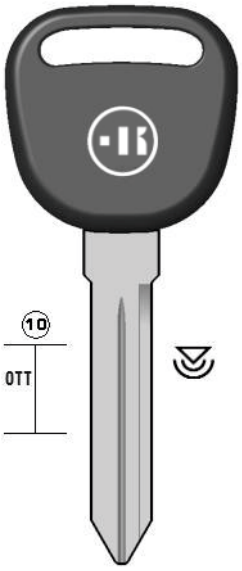
GM19



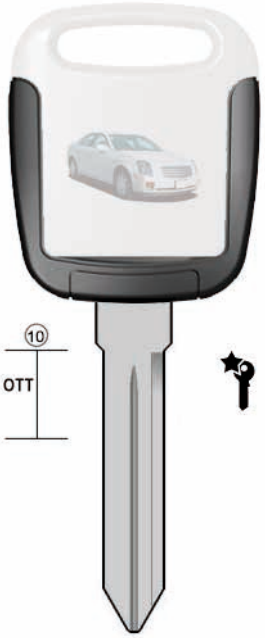
B103TK5 B97TK5



GM18

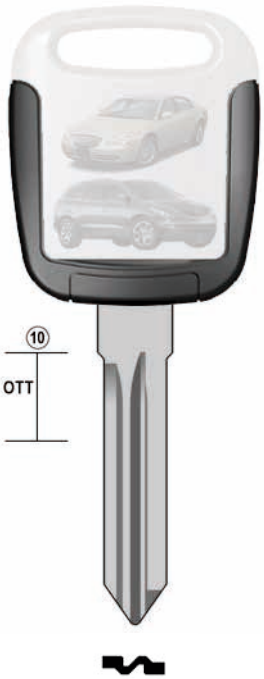


B99TK5



NEW B99U

BUICK (USA)



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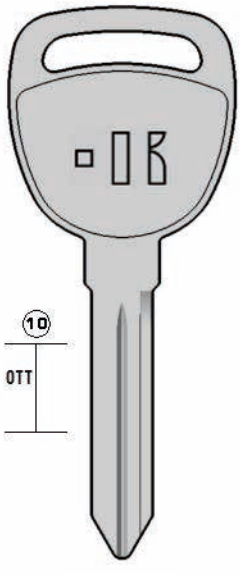
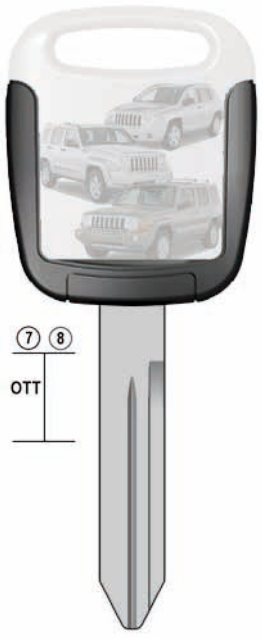


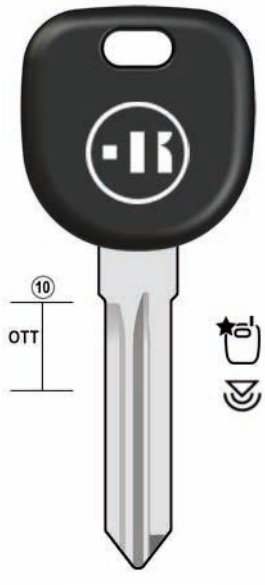
GM28



Y160U



VX5U



B106TK16

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
BUICK (USA)															
Allure	05	08	-					Meg	MG00				⇦	-	-
Allure	10	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Century	00	05	-					Meg	MG00				⇦	-	-
Enclave	08	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Enclave	08	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
LaCrosse	05	09	-					Meg	MG00				⇦	-	-
LaCrosse	10	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Le Sabre	91	99	**GM28**										⇦	GM41	-
Le Sabre	00	05	**B103TK5**				●	Meg	MG00	Y	Y		B99TK5	B103-PT	-
Le Sabre	00	05	**B99TK5**				●	Meg	MG00	Y	Y		B103TK5	B99-PT	-
Le Sabre	00	05	**B99U**	**TK100**			●	Meg	MG00	Y	Y		⇦	-	-
Lucerne	06	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Lucerne	06	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Park Avenue	97	05	**B97TK5**				●	Meg	MG00	Y	Y		⇦	B97-PT	-
Rainer	03	07	**B99TK5**				●	Meg	MG00	Y	Y		⇦	B99-PT	-
Rainer	03	07	**B99U**	**TK100**			●	Meg	MG00	Y	Y		⇦	-	-
Regal	97	99	**GM28**										⇦	GM41	-
Regal	00	05	**Y160U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Regal	11	-	-					Ph/Cry	PH20				⇦	-	-
Rendevouz	01	08	**B103TK5**				●	Meg	MG00	Y	Y		B99TK5	B103-PT	-
Rendevouz	01	08	**B99TK5**				●	Meg	MG00	Y	Y		B103TK5	B99-PT	-
Rendevouz	01	08	**B99U**	**TK100**			●	Meg	MG00	Y	Y		⇦	-	-
Riviera	95	96	**GM18**										⇦	GM39	GM-14
Riviera	95	96	**GM28**										GM18	GM41	-
Riviera	96	99	**GM28**										⇦	GM41	-
Roadmaster	96	-	**B103TK5**				●	Meg	MG00	Y	Y		⇦	B103-PT	-
Skylark	94	95	**GM18**										⇦	GM39	GM-14
Skylark	96	98	**GM19**										⇦	GM40	GM-25
Terraza	05	07	**B97TK5**				●	Meg	MG00	Y	Y		⇦	B97-PT	-
Terraza	07	-	**B99TK5**				●	Meg	MG00	Y	Y		⇦	B99-PT	-
Terraza	07	-	**B99U**	**TK100**			●	Meg	MG00	Y	Y		⇦	-	-
Verano	12	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1

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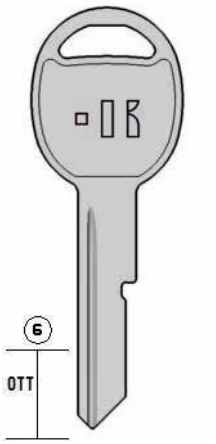
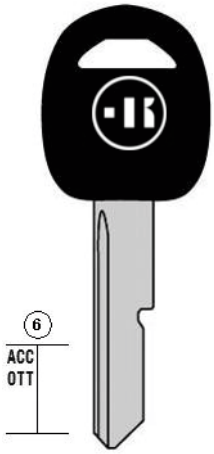
CADILLAC (USA)

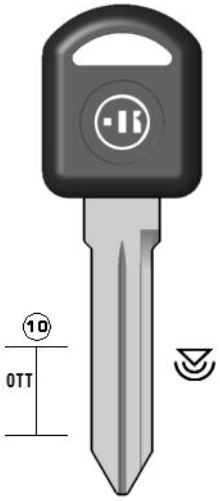


GM21
H

GM6
D



D
GM6AP



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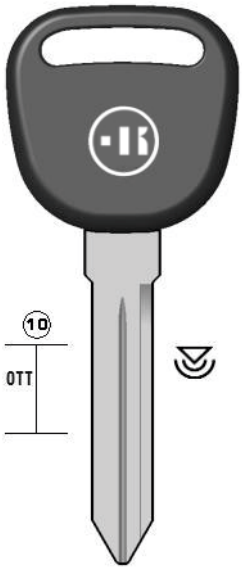

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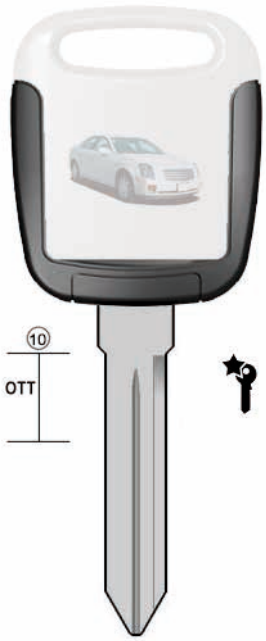
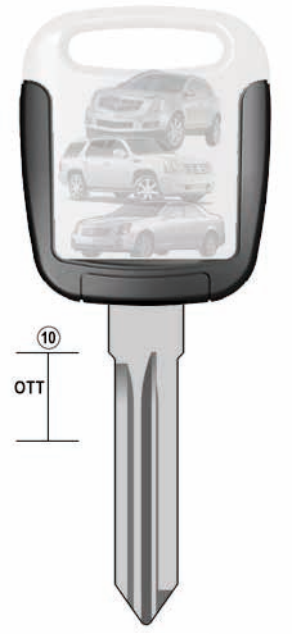
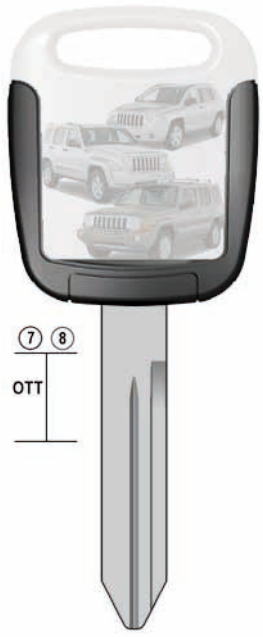


NEW B99U

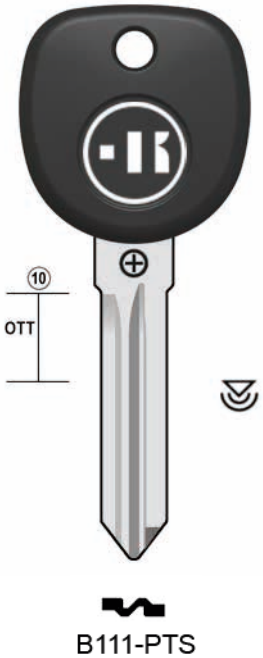
CADILLAC (USA)



B106U



Y160U



B111-PTS



VX5U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
CADILLAC (USA)															
Brougham	96	-	**GM21**										⇦	GM6-OR	GMH
CTS	03	05	**B99TK5**				●	Meg	MG00	Y	Y		⇦	B99-PT	-
CTS	03	05	**B99U**	**TK100**			●	Meg	MG00	Y	Y		⇦	-	-
CTS	03	05	**Y160U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
CTS	08	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
CTS-V	04	05	**Y160U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Deville STS	91	00	**GM21**										⇦	GM6-OR	GMH
Deville STS	00	05	**B103TK5**				●	Meg	MG00	Y	Y		⇦	B103-PT	-
Deville STS	00	05	**B99TK5**				●	Meg	MG00	Y	Y		⇦	B99-PT	-
Devulle STS	00	05	**B99U**	**TK100**			●	Meg	MG00	Y	Y		⇦	-	-
DTS	06	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
DTS	06	11	**B111-PTS**					Ph/Cry	PH20			Y	⇦	-	-
Eldorado	89	90	**GM6**										GM6AP	GM4	GM-11
Eldorado	91	-	**GM21**										⇦	GM6-OR	GMH
Escalade	07	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Escalade EXT	07	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Seville	91	98	**GM21**										⇦	GM6-OR	GMH
Seville	99	05	**B103TK5**				●	Meg	MG00	Y	Y		B99TK5	B103-PT	-
SRX	04	06	**B106U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
SRX	07	09	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
SRX	10	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
STS	05	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
XLR	04	09	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P

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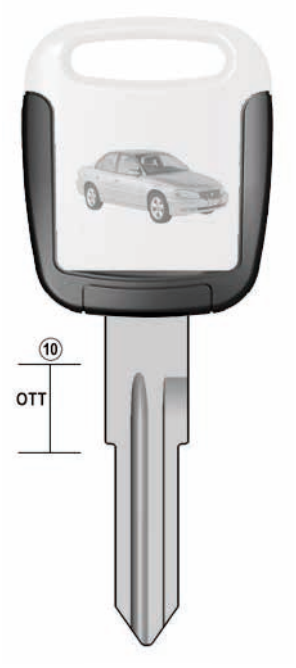
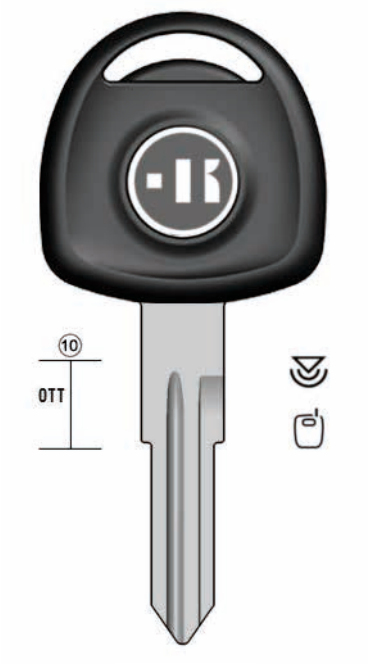
CADILLAC (USA)



VX1U



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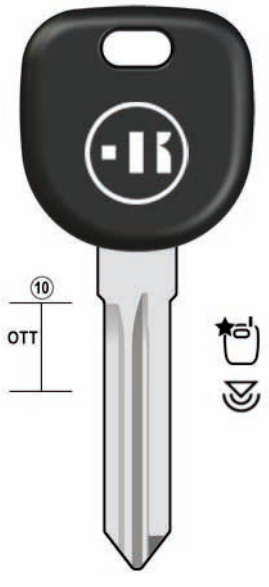
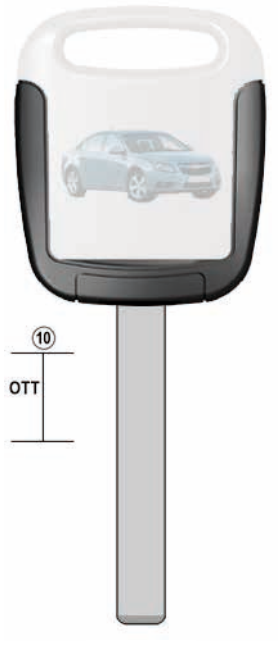
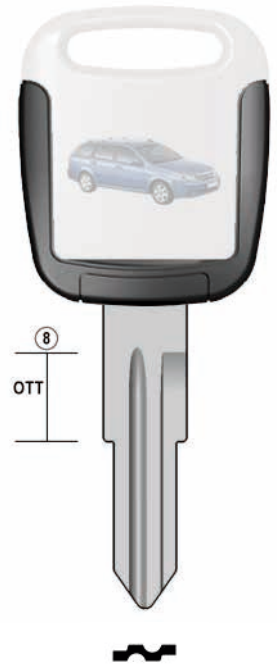


B106TK16

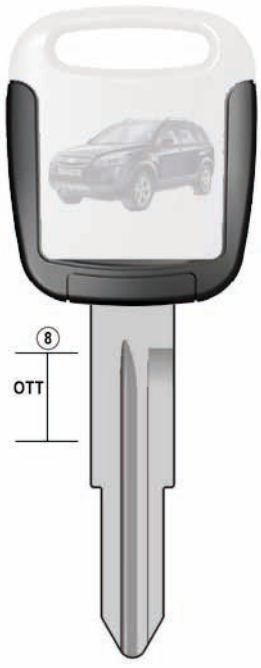
CHEVROLET (EUR)



VX5U



DAE49U



DAE47U



DAE48SU

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
CADILLAC (USA)															
Catera	97	99	**VX1TK1**					Ph	PH00	Y	Y		⇦	HU46T2	TP05OP-SP
Catera	97	99	**VX1U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
CTS	08	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
DTS	06	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Ecalade	07	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
SRX	07	09	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
STS	05	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
XLR	04	09	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
CHEVROLET (EUR)															
Aveo	06	11	**DAE48SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4RMH	-
Aveo	11	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Captiva	06	-	**DAE47U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	DWO5MH	-
Cruze	08	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Kalos	02	06	**DAE48SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4RMH	-
Lacetti	02	04	**DAE48SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4RMH	-
Lacetti	04	-	**DAE48SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	DWO4RMH	-
Matiz	05	-	**DAE49U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Nubira	00	02	**DAE48SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4RMH	-
Nubira	05	-	**DAE49U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Nubira SW	04	-	**DAE48SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	DWO4RMH	-
Orlando	10	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Spark	10	-	**-**	**-**				Meg/Cry2	MG20				⇦	-	-
Tacuma	00	08	**DAE48SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4RMH	-

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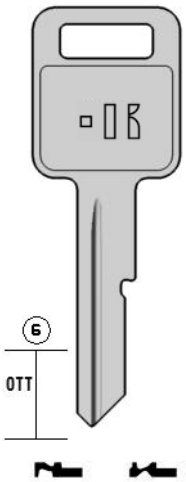
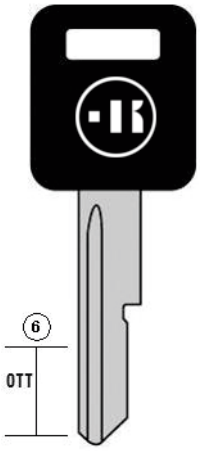
CHEVROLET (USA)



GM2
E

GM3
C



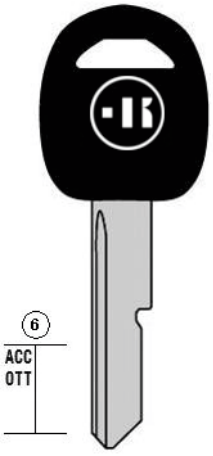
C
GM3P



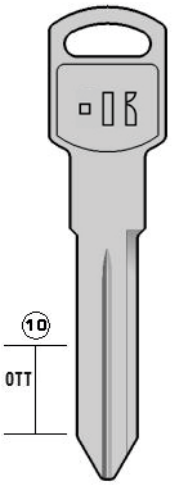
GM21
H

GM5
B

GM6
D

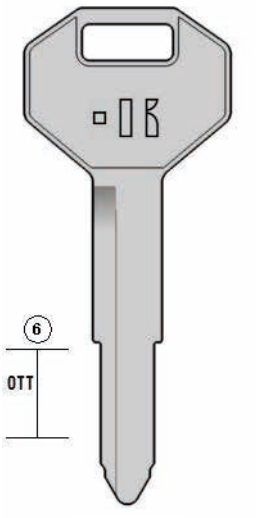


D
GM6AP

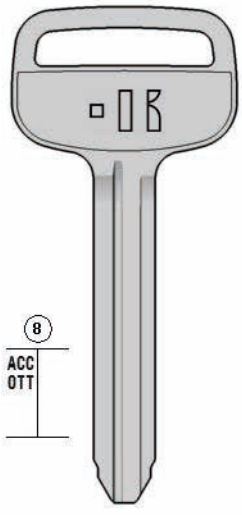


GM19

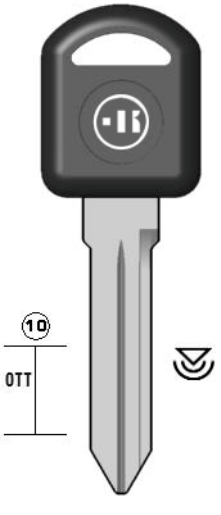
CHEVROLET (USA)



MT2S

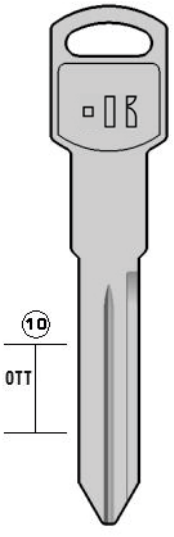


TR47S

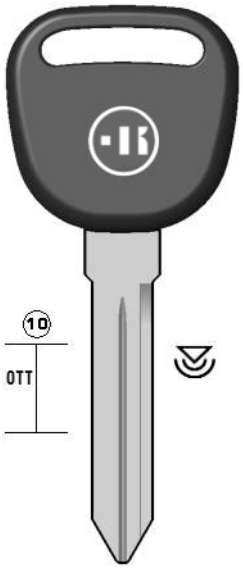


B103TK5

B97TK5



GM18



B99TK5

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
CHEVROLET (USA)															
Astro	96	98	**GM18**										GM19	GM39	GM-14
Astro	99	01	**GM18**										⇦	GM39	GM-14
Avalanche	01	06	**B99TK5**				●	Meg	MG00	Y	Y		⇦	B99-PT	-
Beretta	87	94	**GM6**										GM6AP	GM4	GM-11
Blazer	91	95	**GM2**										GM21	GM5-OR	GM-8
Blazer	96	97	**GM18**										⇦	GM39	GM-14
Blazer	98	99	**GM18**										⇦	GM39	GM-14
Camaro	89	94	**GM6**										GM6AP	GM4	GM-11
Caprice	89	90	**GM3**										GM3P	GM2-OR	GM-7
Caprice	91	96	**GM21**										GM6AP	GM6-OR	GMH
Cavalier	93	97	**GM18**										GM19	GM39	GM-14
Colorado	80	-	**TR47S**										⇦	TOY43R	-
Corsica	87	94	**GM6**										GM6AP	GM4	GM-11
Corvette	86	90	**GM5**										⇦	GM3-OR	GM-10
Corvette	91	96	**GM21**										⇦	GM6-OR	GMH
Impala	89	90	**GM3**										GM3P	GM2-OR	GM-7
Impala	91	94	**GM21**										⇦	GM6-OR	GMH
Impala	00	05	**GM18**										⇦	GM39	GM-14
Kodiak	97	-	**GM2**										GM21	GM5-OR	GM-8
Large Blazer	96	97	**GM18**										⇦	GM39	GM-14
Large Blazer	96	97	**GM19**										⇦	GM40	GM-25
Large Pick Up	96	97	**GM18**										⇦	GM39	GM-14
Large Pick Up	96	97	**GM19**										⇦	GM40	GM-25
Luv Trucks	81	82	**MT2S**										⇦	MIT2	MIT-2D
Malibu	97	-	**GM18**										⇦	GM39	GM-14
Montecarlo	00	05	**B103TK5**				●	Meg	MG00	Y	Y		⇦	B103-PT	-
Montecarlo	00	05	**B99TK5**				●	Meg	MG00	Y	Y		⇦	B99-PT	-
S-10 Blazer	96	97	**GM18**										⇦	GM39	GM-14
S-10 Blazer	96	97	**GM19**										⇦	GM40	GM-25
S-10 Pick Up	96	97	**GM18**										⇦	GM39	GM-14
S-10 Pick Up	96	97	**GM19**										⇦	GM40	GM-25
Srint	85	88	**MT2S**										⇦	MIT2	MIT-2D
Trailblazer	91	98	**GM19**										GM2	GM40	GM-25
Trailblazer	99	-	**GM18**										⇦	GM39	GM-14
Uplander	-0	05	**B97TK5**				●	Meg	MG00	Y	Y		⇦	B97-PT	-
Uplander	07	-	**B99TK5**				●	Meg	MG00	Y	Y		⇦	B99-PT	-
Venture	97	98	**GM19**										⇦	GM40	GM-25
Venture	99	05	**B97TK5**				●	Meg	MG00	Y	Y		⇦	B97-PT	-
Venture	03	-	**B97TK5**				●	Meg	MG00	Y	Y		⇦	B97-PT	-
Wheeler	97	-	**GM2**										GM21	GM5-OR	GM-8

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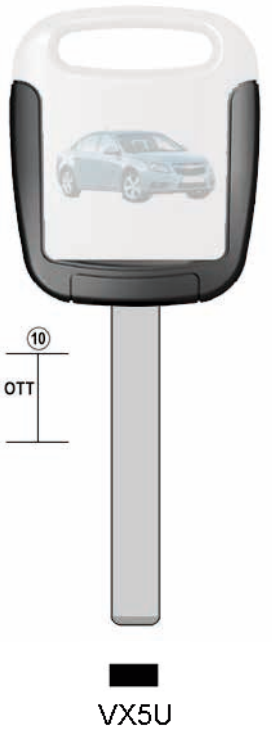
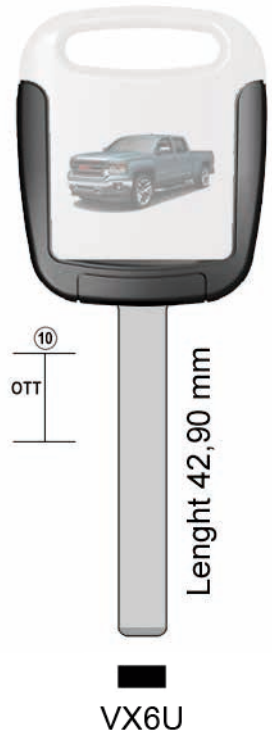
CHEVROLET (USA)



VX5U



B106U



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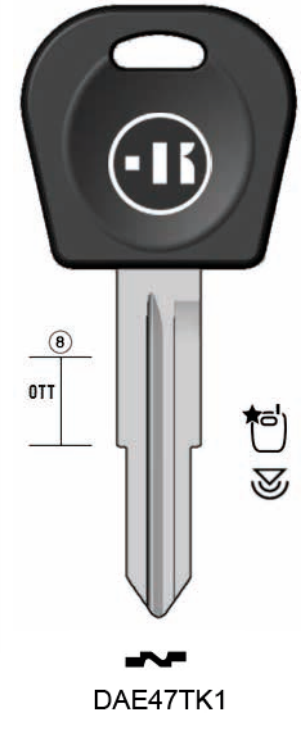

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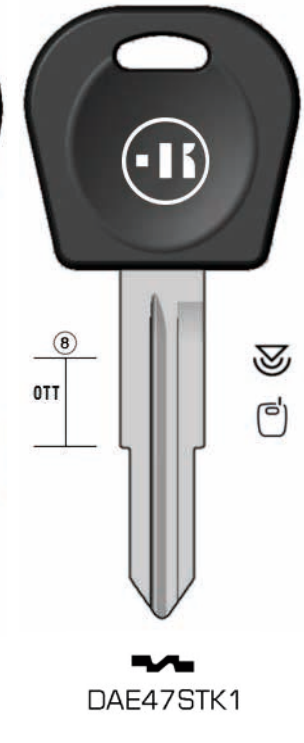

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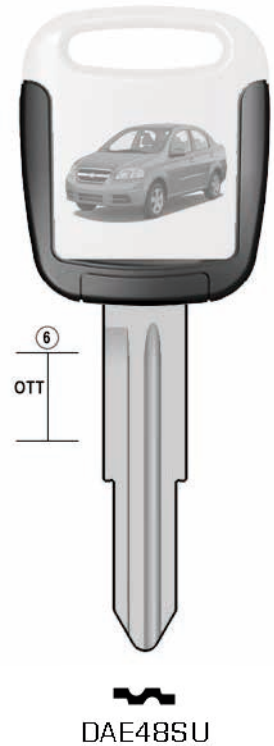
CHEVROLET (USA)



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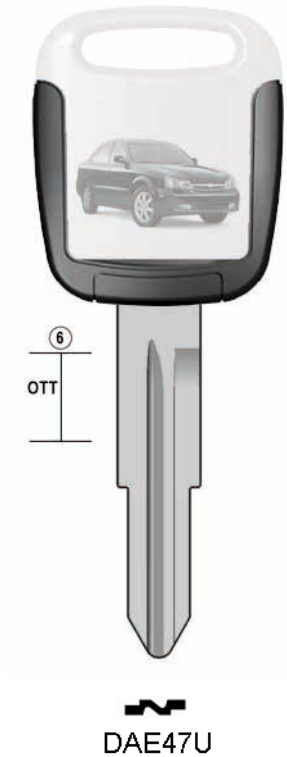
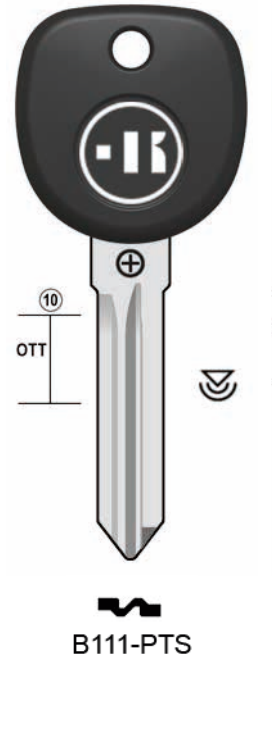


DAE47U



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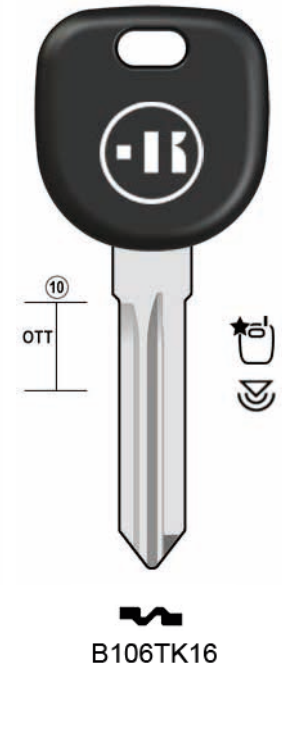

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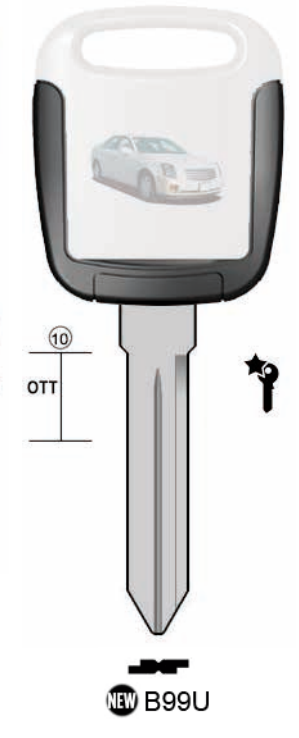

NEW B99U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
CHEVROLET (USA)															
Agile	09	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Avalanche	01	06	**B99U**	**TK100**			●	Meg	MG00	Y	Y		⇦	-	-
Avalanche	07	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Avalanche	07	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Avalanche	07	08	**DAE48SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4RMH	-
Aveo	04	10	**DAE48SU**	**TK100**			●	Meg	MG00	Y	Y		⇦	DWO4RMH	-
Camaro	10	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Cobalt	05	10	**B111-PTS**					Ph/Cry	PH20			Y	⇦	-	-
Cobalt	06	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Cobalt	06	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Colorado	08	11	**DAE48SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4RMH	-
Cruze	11	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Epica	04	07	**DAE47TK1**				●	Meg	MG00	Y	Y		⇦	DWO5T5	TP05DAE-4P1
Epica	04	07	**DAE47U**	**TK100**			●	Meg	MG00	Y	Y		⇦	DWO5MH	-
Equinox	07	09	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Equinox	07	09	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Equinox	10	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Express	08	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
HHR	06	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
HHR	06	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
HHR	06	11	**B111-PTS**					Ph/Cry	PH20			Y	⇦	-	-
Impala	06	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Impala	06	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Impala	06	13	**B111-PTS**					Ph/Cry	PH20			Y	⇦	-	-
Impala Limited	14	14	**B111-PTS**					Ph/Cry	PH20			Y	⇦	-	-
Malibu	04	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Malibu	04	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Monte Carlo	06	08	**B111-PTS**					Ph/Cry	PH20			Y	⇦	-	-
Montecarlo	00	05	**B99U**	**TK100**			●	Meg	MG00	Y	Y		⇦	-	-
Montecarlo	06	07	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Montecarlo	06	07	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Sierra	14	15	**VX6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Silverado (HD)	07	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Silverado (HD)	07	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Sonic	12	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Suburban	07	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Suburban	07	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Tacuma	00	08	**DAE48SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4RMH	-
Tahoe	07	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Tahoe	07	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Trailblazer	06	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Trailblazer	06	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Traverse	09	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Traverse	09	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Uplander	07	-	**B99U**	**TK100**			●	Meg	MG00	Y	Y		⇦	-	-
Vivant	04	07	**DAE47STK1**				●	Meg	MG00	Y	Y		⇦	DWO5RT5	TP05DAE-4DP1
Volt	11	-	**VX5U**			▲		Ph/Cry	PH20			Y	⇦	HU100MH	TPX3OP-11.P1

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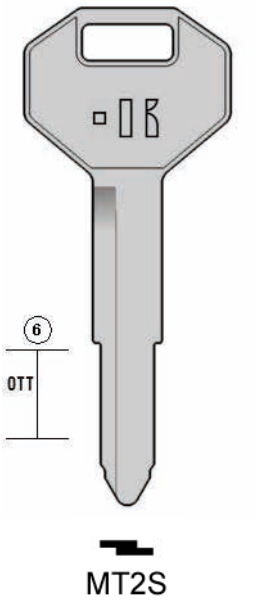
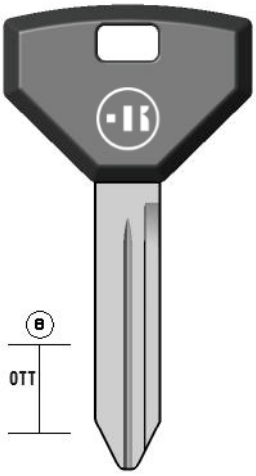
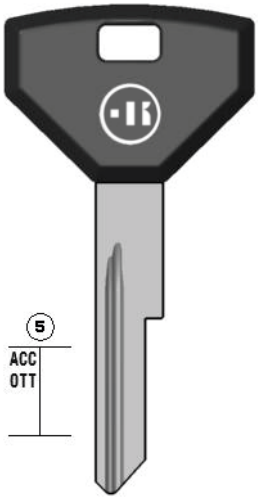
CHRYSLER (USA)



MT2S



Y155P Y157P



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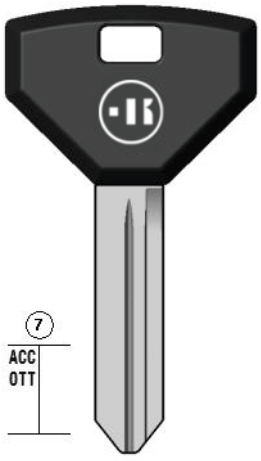

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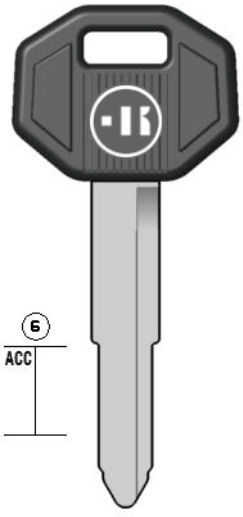
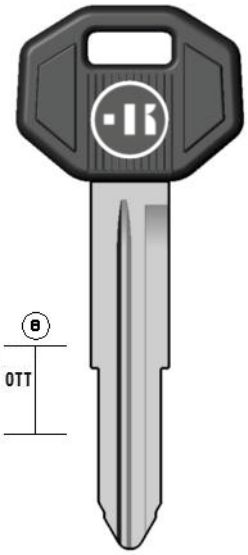
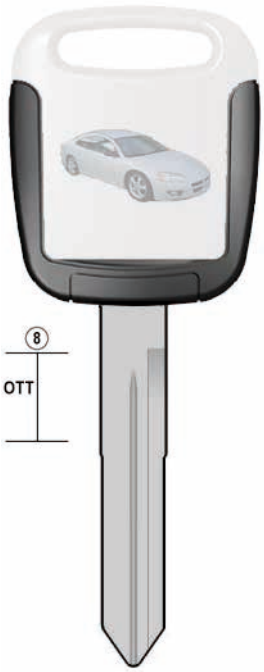


DC3P

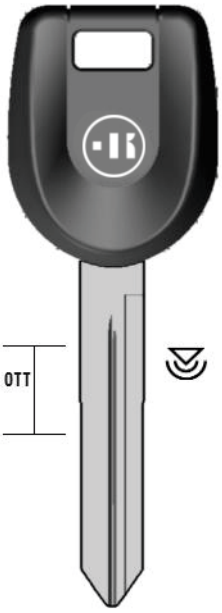
CHRYSLER (USA)



MT1P



MT11U



MT11TK13



Y160U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
CHRYSLER (USA)															
200	11	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
300, 300C	05	07	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
300M	99	04	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
5th Avenue	87	89	**Y153P**										⇦	CY15RP	CHR-8P
Aspen	07	09	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Caravelle	87	89	**Y153P**										⇦	CY15RP	CHR-8P
Challenger	81	87	**DC3P**										⇦	MIT2RP	MIT-2IP
Challenger	81	87	**MT2S**										⇦	MIT2	MIT-2D
Cirrus	95	98	**Y157P**										⇦	CY22P	CHR-14P
Cirrus	99	00	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Cirrus Convertible/Se	01	-	**Y160U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	CY24MH	-
Colt	84	89	**DC3P**										⇦	MIT2RP	MIT-2IP
Concorde	93	93	**Y155P**										⇦	CY19P	CHR-10P
Concorde	94	97	**Y157P**										⇦	CY22P	CHR-14P
Concorde	98	04	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Conquest	84	91	**DC3P**										⇦	MIT2RP	MIT-2IP
Conquest	84	91	**MT2S**										⇦	MIT2	MIT-2D
Country	90	90	**Y153P**										⇦	CY15RP	CHR-8P
Country	91	92	**Y154P**										⇦	CY16P	CHR-9P
Country	93	93	**Y155P**										⇦	CY19P	CHR-10P
Country	94	95	**Y157P**										⇦	CY22P	CHR-14P
Country	01	05	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Country	06	-	**-**					Ph/Cry	PH20				⇦	-	-
Crossfire	04	-	**-**					Ph/Cry	PH20				⇦	-	-
Dakota	87	91	**Y153P**										⇦	CY15RP	CHR-8P
Dakota	92	97	**Y155P**										⇦	CY19P	CHR-10P
Daytona	87	91	**Y153P**										⇦	CY15RP	CHR-8P
Diplomat	87	89	**Y153P**										⇦	CY15RP	CHR-8P
Grand Voyager	98	-	**-**					Tex/Cry	TC04				⇦	-	-
Lancer	87	89	**Y153P**										⇦	CY15RP	CHR-8P
Le Baron	87	89	**Y153P**										⇦	CY15RP	CHR-8P
LHS	99	01	**Y160U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	CY24MH	-
Neon	98	00	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Neon	00	05	**Y160U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	CY24MH	-
New Yorker	98	04	**Y160U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	CY24MH	-
Pacifica	04	08	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
PT Cruiser	01	05	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
PT Cruiser	06	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
PT Cruiser LE	01	05	**Y160U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	CY24MH	-
Raider	84	89	**DC3P**										⇦	MIT2RP	MIT-2IP
Sapporo	81	87	**DC3P**										⇦	MIT2RP	MIT-2IP
Sapporo	81	87	**MT2S**										⇦	MIT2	MIT-2D
Sebring	07	11	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Sebring Convertible	96	98	**Y157P**										⇦	CY22P	CHR-14P
Sebring Convertible	98	06	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Sebring Convertible	07	11	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Sebring Coupe	95	95	**MT1P**										⇦	MIT8P	MIT-7P
Sebring Coupe	01	02	**MT11TK13**		■			Tex/Cry	TC07			Y	⇦	Y162-PT	-
Sebring Coupe	01	02	**MT11U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	-	-
Sebring Sedan	99	06	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Sebring Sedan	07	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Stratus	98	06	**Y160U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	CY24MH	-
Town & Country	90	90	**Y153P**										⇦	CY15RP	CHR-8P
Town & Country	91	92	**Y154P**										⇦	CY16P	CHR-9P
Town & Country	93	93	**Y155P**										⇦	CY19P	CHR-10P
Town & Country	94	95	**Y157P**										⇦	CY22P	CHR-14P
Town & Country	01	04	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Town & Country	04	07	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Viper	90	94	**Y154P**										⇦	CY16P	CHR-9P
Viper	95	97	**Y157P**										⇦	CY22P	CHR-14P
Vision	93	97	**Y157P**										⇦	CY22P	CHR-14P
Vision	98	-	**Y160U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	CY24MH	-
Vista	84	91	**DC3P**										⇦	MIT2RP	MIT-2IP
Vista	84	91	**MT2S**										⇦	MIT2	MIT-2D
Voyager	87	91	**Y153P**										⇦	CY15RP	CHR-8P
Voyager	92	97	**Y155P**										⇦	CY19P	CHR-10P
Voyager	92	97	**Y157P**										⇦	CY22P	CHR-14P
Voyager	01	03	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Voyager	04	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Voyager	04	07	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC

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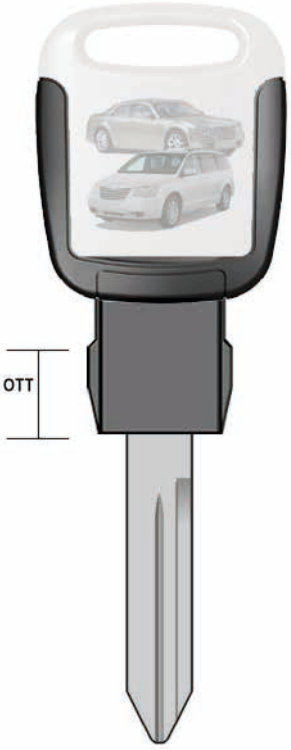
CHRYSLER (USA)



Y100

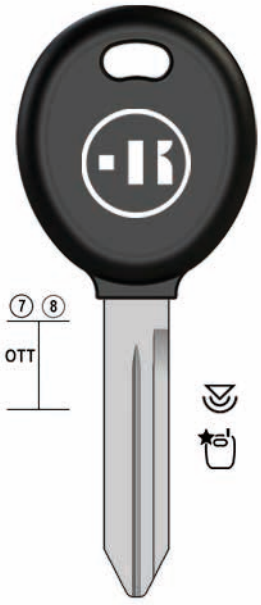


Y159P

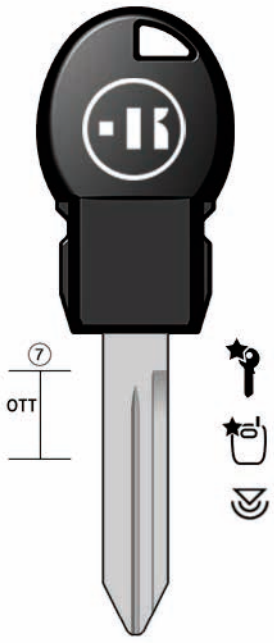


Y170U

CHRYSLER (USA)



Y159TK14 Y159TK16



NEW Y170TK16

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
CHRYSLER (USA)															
200 (S)	11	14	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
200 Conv. (Tan)	11	12	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
300, 300C	08	-	**Y170TK16**			▲		Ph/Cry	PH20			Y	⇦	EK3P-Y170	EK3P-Y170
300, 300C	08	10	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
300, 300C (Tan)	05	07	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
300M (Grey)	99	04	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Aspen (Tan)	07	09	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Cirrus (Grey)	99	00	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Concorde (Grey)	98	04	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Country	96	00	**Y159P**										⇦	CY24BP	CHR-15P
Country	06	-	**-**					Ph/Cry	PH20				⇦	-	-
Crossfire	04	-	**-**					Ph/Cry	PH20				⇦	-	-
Grand Voyager	96	97	**Y159P**										⇦	CY24BP	CHR-15P
Grand Voyager	98	-	**-**					Tex/Cry	TC04				⇦	-	-
LHS (Grey)	99	01	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Neon (Grey)	00	02	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Pacifica (Tan)	04	08	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
PT Cruiser (Grey)	01	05	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
PT Cruiser (Tan)	06	10	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Sebring Con. (Grey)	98	06	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Sebring Conv. (Tan)	08	10	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Sebring Convertible	96	98	**Y159P**										⇦	CY24BP	CHR-15P
Sebring Sedan (Grey)	01	06	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Sebring Sedan (Tan)	07	10	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Town & Country	96	00	**Y159P**										⇦	CY24BP	CHR-15P
Town & Country	07	-	**Y170TK16**			▲		Ph/Cry	PH20			Y	⇦	EK3P-Y170	EK3P-Y170
Town & Country	07	-	**Y170U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	TPX3CHR-15.P1
Town & Country	08	13	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
Town & Country (Grey)	01	03	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Town Country (Tan)	04	07	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Voyager (Grey)	01	03	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-

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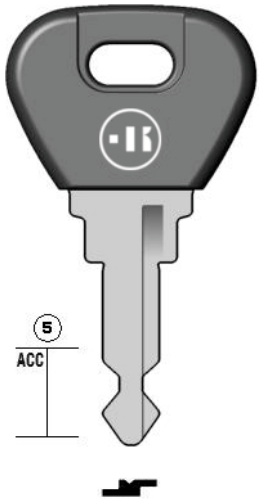
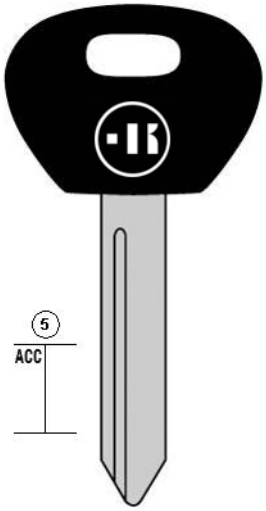
CITROËN (F)



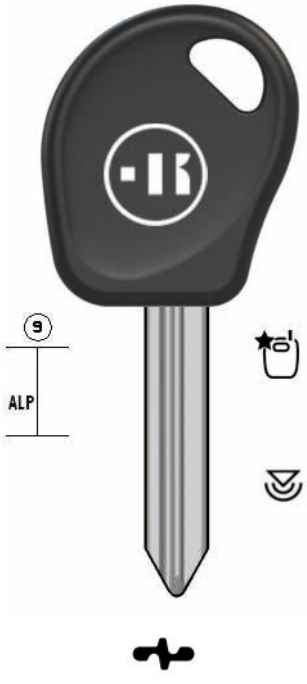
RN24P



CN16P CN20P



CN22U

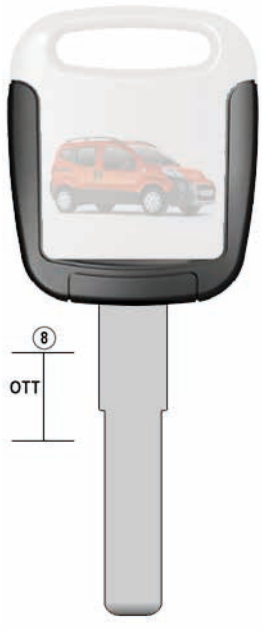


CN22TK1



MT8SU

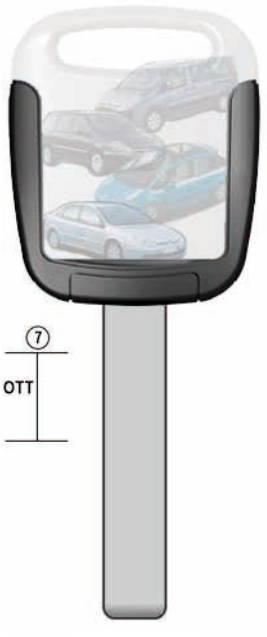
CITROËN (F)



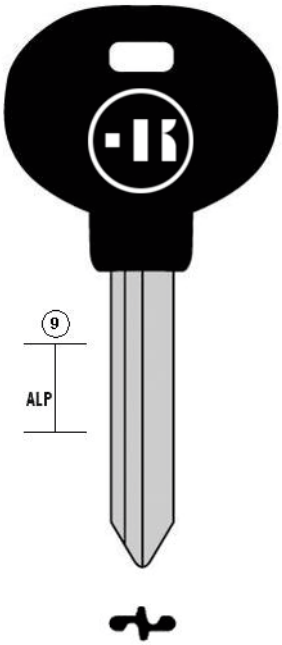
FT22U



PG83TK16



PG83U



CN22CP

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
CITROËN (F)															
AX	86	93	**CN16P**										⇦	SX6P	SIX-1P
AX	86	93	**CN20P**										⇦	SX8P	SIX2P
AX	95	99	**CN22CP**										⇦	SX9AP	SIX3P
Axel	84	84	**RN24P**										⇦	NE23BP	NE-22P1
BX	82	94	**CN16P**										⇦	SX6P	SIX-1P
C4-Picasso	06	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
C4-Picasso	06	13	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	HU83T14	TP12HU-HCAP
C5	01	08	**CN22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SX9MH	-
C5	08	-	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	HU83T14	TP12HU-HCAP
C5	08	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
C8	02	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
C8	02	14	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	HU83T14	TP12HU-HCAP
C-Crosser	07	-	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
CX	85	85	**CN16P**										⇦	SX6P	SIX-1P
CX	85	85	**CN20P**										⇦	SX8P	SIX2P
C-Zero	11	-	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
Dispatch	07	-	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	HU83T14	TP12HU-HCAP
DS5	11	-	**Smart key**					Ph/Cry	PH20				⇦	-	-
Evasion	98	02	**CN22TK1**					Ph	PH00	Y	Y		⇦	SX9T5	TP00SIX-3.P3
Evasion	98	02	**CN22U**	**TK100**				Ph	PH00	Y	Y		⇦	SX9MH	-
Jumpy	02	06	**CN22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SX9MH	-
Jumpy	07	-	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	HU83T14	TP12HU-HCAP
Jumpy	07	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
Nemo	08	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Saxo	96	97	**CN22CP**										⇦	SX9AP	SIX3P
Saxo	98	00	**CN22TK1**					Ph	PH00	Y	Y		⇦	SX9T5	TP00SIX-3.P3
Saxo	98	00	**CN22U**	**TK100**				Ph	PH00	Y	Y		⇦	SX9MH	-
Saxo	00	03	**CN22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SX9MH	-
Visa	82	83	**RN24P**										⇦	NE23BP	NE-22P1
Visa	84	85	**CN16P**										⇦	SX6P	SIX-1P
Visa	84	85	**CN20P**										⇦	SX8P	SIX2P
Xantia	98	99	**CN22TK1**					Ph	PH00	Y	Y		⇦	SX9T5	TP00SIX-3.P3
Xantia	98	99	**CN22U**	**TK100**				Ph	PH00	Y	Y		⇦	SX9MH	-
Xantia	00	01	**CN22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Xsara	97	00	**CN22TK1**					Ph	PH00	Y	Y		⇦	SX9T5	TP00SIX-3.P3
Xsara	97	00	**CN22U**	**TK100**				Ph	PH00	Y	Y		⇦	SX9MH	-
Xsara	01	06	**CN22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SX9MH	-
Xsara Picasso	02	07	**CN22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SX9MH	-
ZX	95	98	**CN22CP**										⇦	SX9AP	SIX3P

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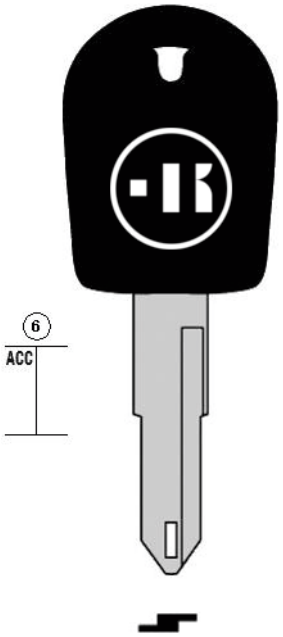
CITROËN (F)



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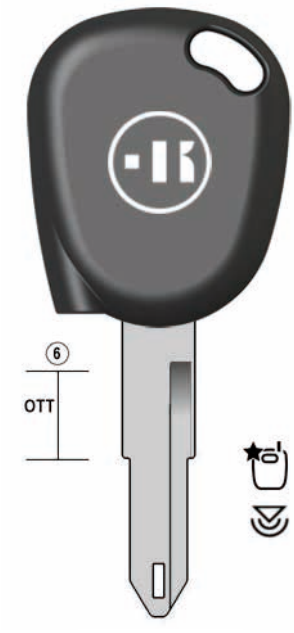

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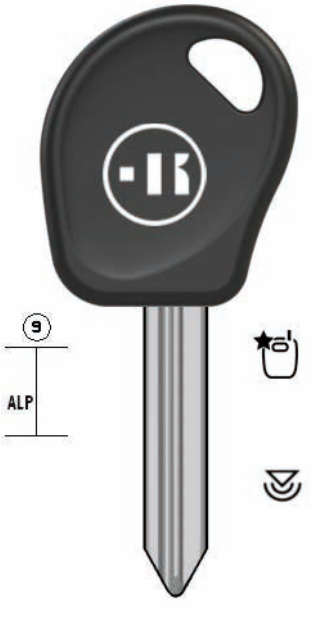
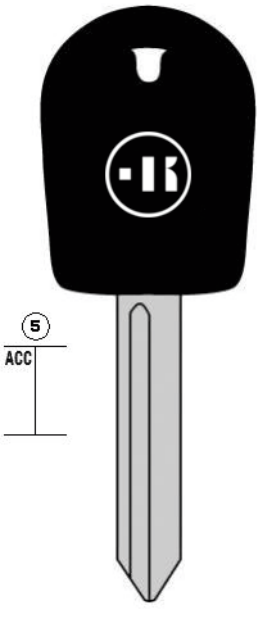
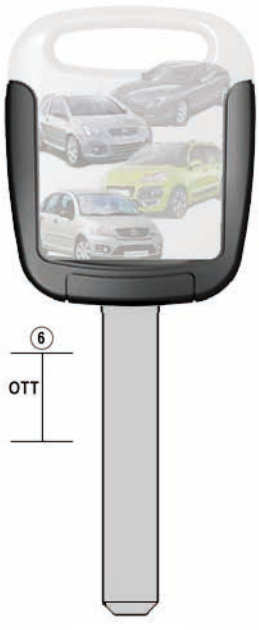


CN22TK8

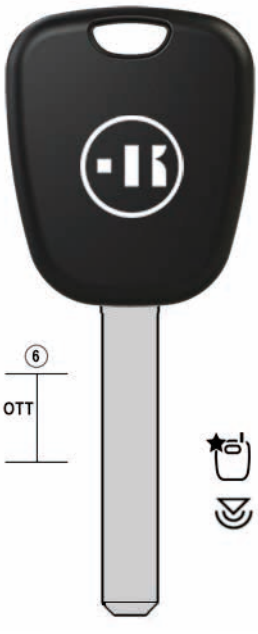


CN16AP CN20AP

CITROËN (F)



PG33U



PG33TK16

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
CITROËN (F)															
C1	05	14	**PG33U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	VA2MH	-
C1	14	-	-					DST/AES	-						-
C2	03	-	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
C2	03	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
C3	02	-	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
C3	02	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
C3-Picasso	08	-	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
C3-Picasso	08	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
C4	05	-	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
C4	05	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
C4	**13**	**-**	**PG83U**	**TK100**		▲		**Ph/Cry**	**PH20**	**Y**	**Y**			**HU83MH**	**-**
C4-Picasso	13	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y			HU83MH	-
C4-Cactus	14	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y			HU83MH	-
C6	06	-	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
C6	06	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
C6	05	12	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y			HU83MH	-
DS3	10	-	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
DS3	10	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
DS4	11	-	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
DS4	11	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
DS4	13	-	**Smart key**					Ph/Cry	PH20						
DS4	13	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y			HU83MH	-
DS5	11	-	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
DS5	11	-	**Smart key**					Ph/Cry	PH20				PG33U	-	-
DS5	13	-	**Smart key**					Ph/Cry	PH20						
DS5	13	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y			HU83MH	-
Jumpy	98	-	**RN30TK1**					Ph	PH00	Y	Y		⇦	NE73T5	TP00NE-38P4
Xantia	00	01	**CN22TK8**				●	Meg/Cry	MG10			Y	⇦	SX9T6	TP08SIX-3.P3
ZX	91	94	**CN16AP**										⇦	SX6GP	SIX1P2
ZX	91	94	**CN20AP**										⇦	SX8GP	SIX-2P2
ZX	91	94	**CN30EPL**										⇦	NE72LP	NE-20P3

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DACIA (RO)



VE20U

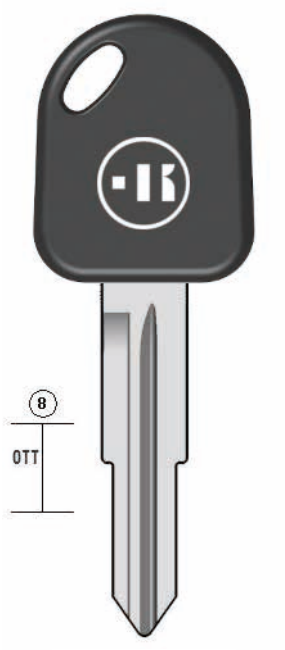


RN30U



NEW VE25U

DAEWOO (ROK)



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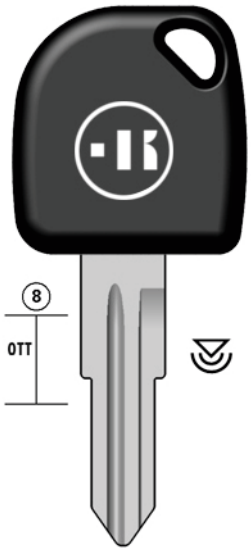
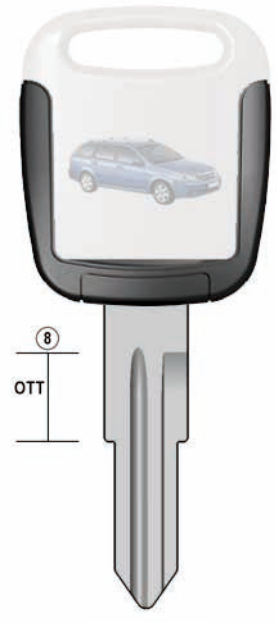


DAE49TK5



DAE49U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
DACIA (RO)															
Dokker	12	-	**VE25U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU136MH	-
Duster	10	13	**VE20U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VAC102MH	-
Lodgy	12	-	**VE25U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU136MH	-
Logan	06	13	**VE20U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VAC102MH	-
Logna MCV	10	-	**-**										⇦	-	-
Sandero	08	13	**VE20U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VAC102MH	-
Sandero	10	13	**VE25U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU136MH	-
Solenza	98	00	**-**					Ph	PH00				⇦	-	-
Stepway	12	-	**-**					Ph/Cry	PH20				⇦	-	-
Symbol	10	-	**RN30U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73MH	-
DAEWOO (ROK)															
Evanda	03	-	**-**					Tex/Cry	TC01				⇦	-	-
Matiz	98	01	**DAE49TK5**				●	Meg	MG00	Y	Y		⇦	DWO6BT5	TP05DAE-6.P
Matiz	01	05	**DAE49U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Nubira	95	97	**DAE48SAP**										⇦	DWO4RAP	DAE-3DP1

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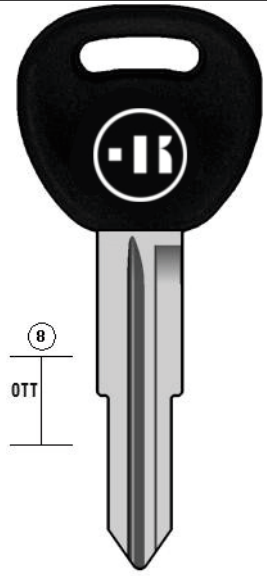
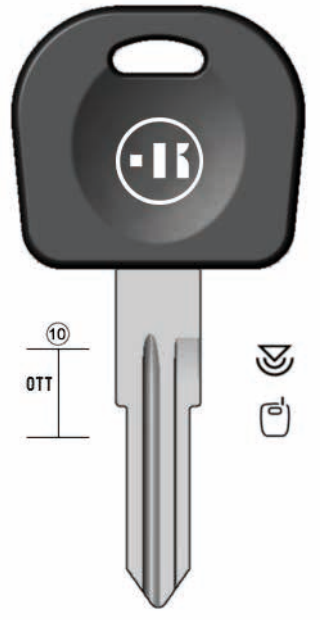
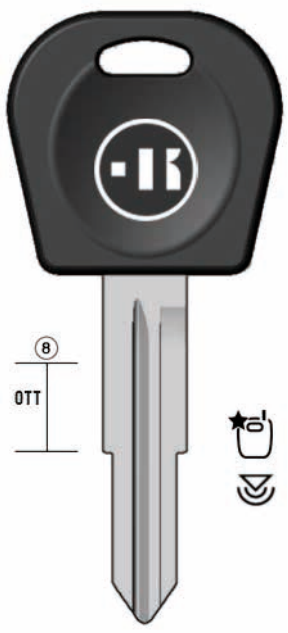
DAEWOO (ROK)



DAE47CP DAE47SCP

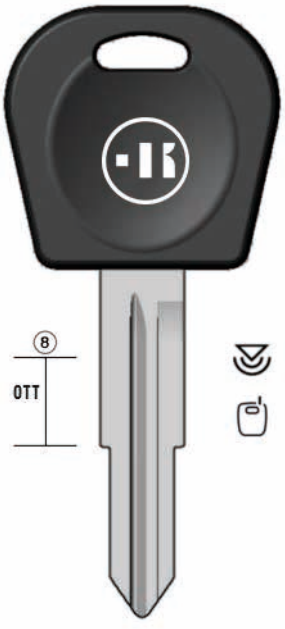


DAE46STK1 DAE46TK1



DAE47TK1

DAEWOO (ROK)



DAE47STK1 DAE48STK1 DAE48TK1



DAE47SU DAE47U



DAE48SU DAE48U

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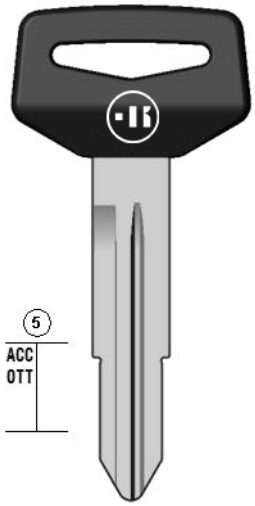
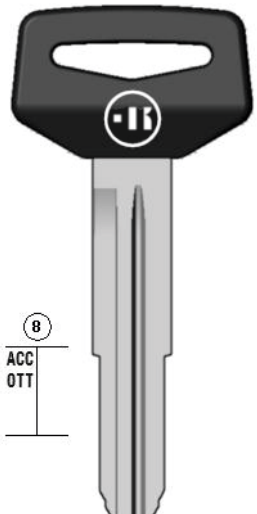
For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
DAEWOO (ROK)															
Espero	95	-	**DAE46STK1**				●	Meg	MG00	Y	Y		⇦	-	-
Espero	95	-	**DAE46TK1**				●	Meg	MG00	Y	Y		⇦	HU46AT5	-
Evanda	03	-	**-**					Tex/Cry	TC01			Y	⇦	-	-
Kalos	02	06	**DAE48SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4RMH	-
Lanos	95	97	**DAE47SCP**										⇦	DWO5RAP	DAE-4DP1
Lanos	97	02	**DAE47STK1**				●	Meg	MG00	Y	Y		⇦	DWO5RT5	TP05DAE-4DP1
Lanos	02	04	**DAE47SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO5RMH	-
Leganza	95	97	**DAE47CP**										⇦	DWO5AP	DAE-4P1
Leganza	97	00	**DAE47TK1**				●	Meg	MG00	Y	Y		⇦	DWO5T5	TP05DAE-4P1
Leganza	97	00	**DAE47U**	**TK100**			●	Meg	MG00	Y	Y		⇦	DWO5MH	-
Leganza	00	08	**DAE47SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO5RMH	-
Matiz	06	-	**DAE48U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4MH	-
Nexia	95	97	**DAE46STK1**				●	Meg	MG00	Y	Y		⇦	-	-
Nexia	95	97	**DAE46TK1**				●	Meg	MG00	Y	Y		⇦	HU46AT5	-
Nubira	97	00	**DAE48STK1**				●	Meg	MG00	Y	Y		⇦	DWO4RT5	TP05DAE-3D.P1
Nubira	97	00	**DAE48SU**	**TK100**			●	Meg	MG00	Y	Y		⇦	DWO4RMH	-
Nubira	97	00	**DAE48TK1**				●	Meg	MG00	Y	Y		⇦	-	-
Nubira	00	02	**DAE48SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4RMH	-
Nubira	02	08	**DAE48U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4MH	-
Tacuma	00	08	**DAE48SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4RMH	-

DAIHATSU (J)



DAI4SP



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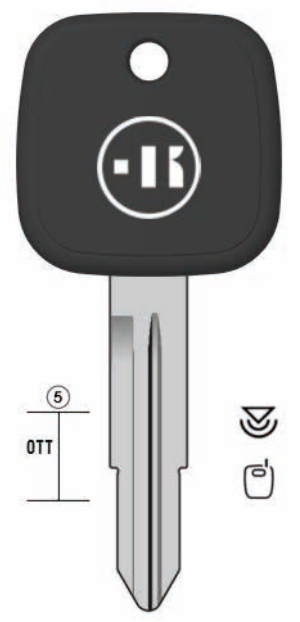

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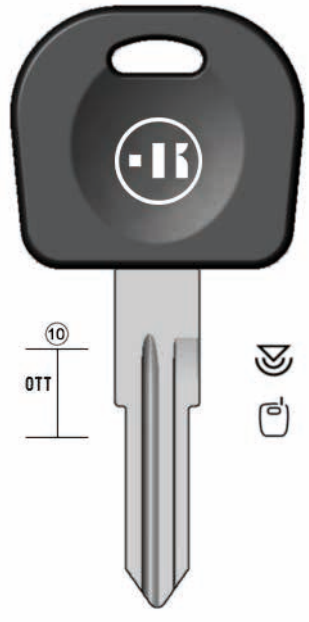
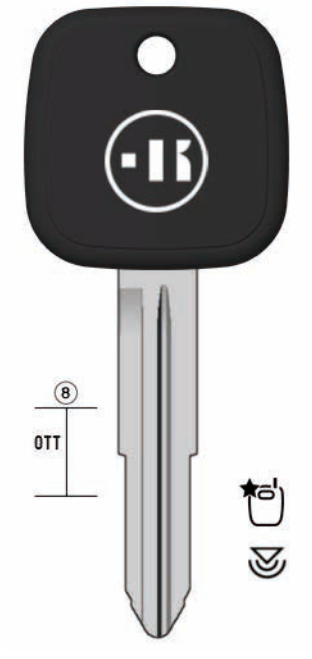


DAE46TK1

DAIHATSU (J)



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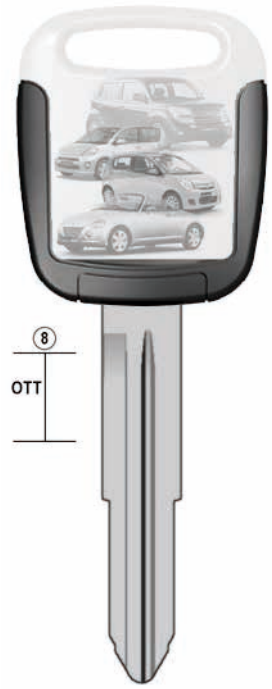
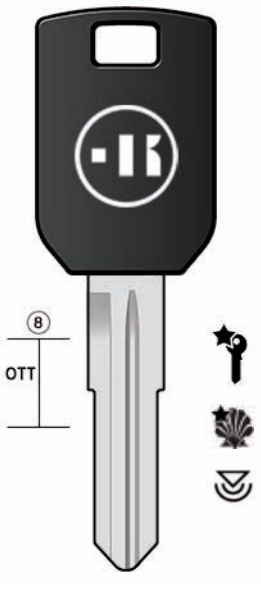


DAI1SU



TR56U

DAIHATSU JAPAN



NEW DAI2SJTK14

NEW DAI2SJTK3

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
DAIHATSU (J)															
Applause	89	95	**DAI1SP**										⇦	DH4RP	DAI-1P
Aranos	95	97	**DAE46TK1**				●	Meg	MG00	Y	Y		⇦	HU46AT5	-
Charade	90	96	**DAI1SP**										⇦	DH4RP	DAI-1P
Charade	97	04	**DAI1STK3**		■			Tex	TX00			Y	⇦	DH4RT4	TP07-DAI-1.P1
Charade	97	04	**DAI1SU**	**TK100**	■			Tex	TX00	Y	Y		⇦	DH4RT4	-
Charade	11	-	**TR56U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY47MH	TP02TOYO-19P
Copen	02	-	**DAI1SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	DH4RMH	-
Cuore	95	97	**DAI4SP**										⇦	DH5RP	-
Cuore	98	06	**DAI1STK3**		■			Tex	TX00			Y	⇦	DH4RT4	TP07-DAI-1.P1
Cuore	98	06	**DAI1SU**	**TK100**	■			Tex	TX00	Y	Y		⇦	DH4RT4	-
Cuore	98	06	**DAI4STK3**		■			Tex	TX00			Y	⇦	DH5RT4	TP07DAI-3P1
Cuore	07	-	**DAI1SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	DH4RMH	-
Feroza	88	94	**DAI1SP**										⇦	DH4RP	DAI-1P
Feroza	95	98	**DAI1STK3**		■			Tex	TX00			Y	⇦	DH4RT4	TP07-DAI-1.P1
Feroza	95	98	**DAI1SU**	**TK100**	■			Tex	TX00	Y	Y		⇦	DH4RT4	-
Materia	06	-	**DAI1SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	DH4RMH	-
Move	97	02	**DAI1STK3**		■			Tex	TX00			Y	⇦	DH4RT4	TP07-DAI-1.P1
Move	97	02	**DAI1SU**	**TK100**	■			Tex	TX00	Y	Y		⇦	DH4RT4	-
Move	97	02	**DAI4STK3**		■			Tex	TX00			Y	⇦	DH5RT4	TP07DAI-3P1
New Feroza	95	-	**DAI1STK3**		■			Tex	TX00			Y	⇦	DH4RT4	TP07-DAI-1.P1
New Feroza	95	-	**DAI1SU**	**TK100**	■			Tex	TX00	Y	Y		⇦	DH4RT4	-
Rocky	92	96	**DAI1SP**										⇦	DH4RP	DAI-1P
Sirion	98	04	**DAI1STK3**		■			Tex	TX00			Y	⇦	DH4RT4	TP07-DAI-1.P1
Sirion	98	04	**DAI1SU**	**TK100**	■			Tex	TX00	Y	Y		⇦	DH4RT4	-
Sirion	05	-	**DAI1SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	DH4RMH	-
Sporttrack	92	96	**DAI1SP**										⇦	DH4RP	DAI-1P
SX	92	96	**DAI1SP**										⇦	DH4RP	DAI-1P
Terios	97	05	**DAI1STK3**		■			Tex	TX00			Y	⇦	DH4RT4	TP07-DAI-1.P1
Terios	97	05	**DAI1SU**	**TK100**	■			Tex	TX00	Y	Y		⇦	DH4RT4	-
Terios	06	-	**DAI1SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	DH4RMH	-
Trevis	07	-	**DAI1SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	DH4RMH	-
YRV	00	-	**DAI1STK3**		■			Tex	TX00			Y	⇦	DH4RT4	TP07-DAI-1.P1
YRV	00	-	**DAI1SU**	**TK100**	■			Tex	TX00	Y	Y		⇦	DH4RT4	-
DAIHATSU JAPAN															
Boon	04	08	**DAI2SJTK3**		■			Tex	TX00			Y	⇦	-	-
Boon	08	14	**DAI2SJTK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
Coo	06	10	**DAI2SJTK3**		■			Tex	TX00			Y	⇦	-	-
Coo	10	12	**DAI2SJTK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
Mira	05	08	**DAI2SJTK3**		■			Tex	TX00			Y	⇦	-	-
Mira	08	12	**DAI2SJTK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
Move	98	06	**DAI2SJTK3**		■			Tex	TX00			Y	⇦	-	-
Move	06	09	**DAI2SJTK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
Neikid	99	04	**DAI2SJTK3**		■			Tex	TX00			Y	⇦	-	-
Sonica	06	09	**DAI2SJTK3**		■			Tex	TX00			Y	⇦	-	-

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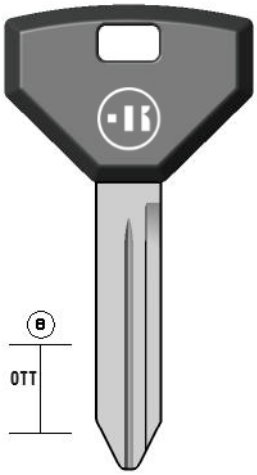
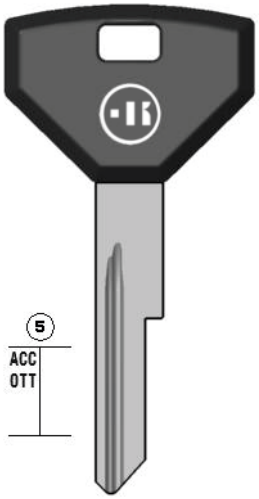
DODGE (USA)



Y155P Y157P



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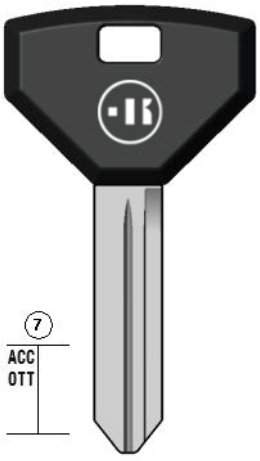

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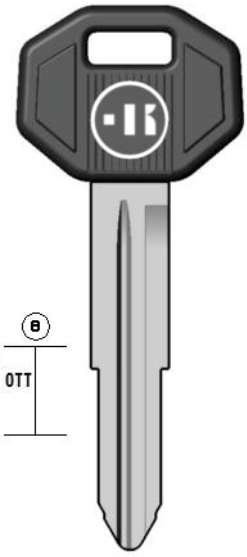
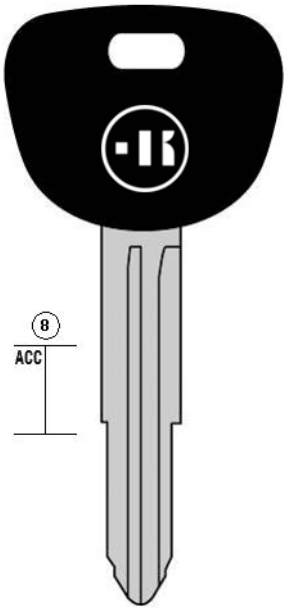
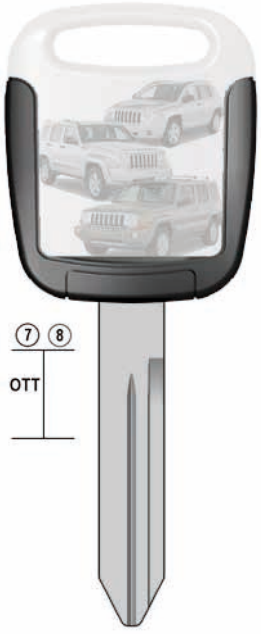


MT1P

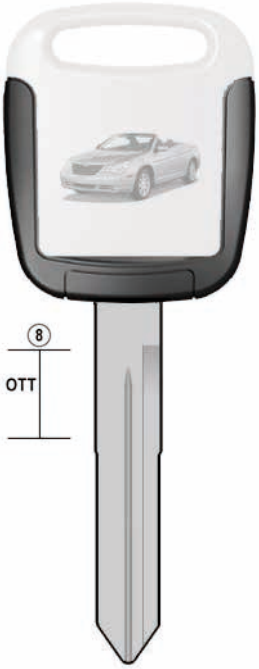


MT1AP

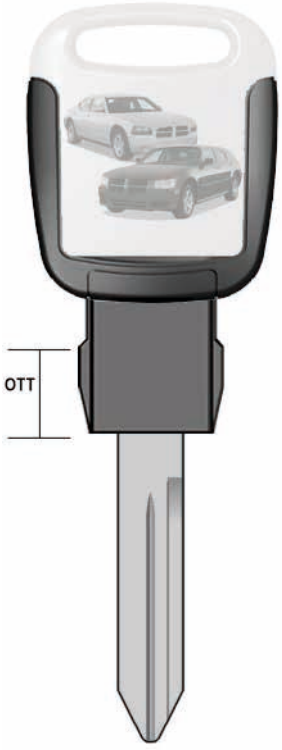
DODGE (USA)



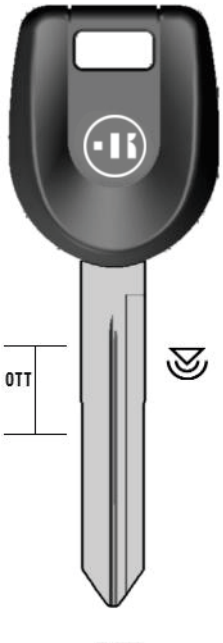
Y160U



MT11U



Y170U



MT11TK13

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
DODGE (USA)															
Avenger	95	95	**MT1P**										⇦	MIT8P	MIT-7P
Avenger	96	00	**MT1AP**										⇦	MIT8AP	MIT-7P
Avenger	08	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Caliber	07	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Caravan	93	01	**Y155P**										⇦	CY19P	CHR-10P
Caravan	01	03	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Caravan	04	07	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Challenger	07	-	**Y170U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	TPX3CHR-15.P1
Challenger SRT8	08	-	**Y170U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	TPX3CHR-15.P1
Charger	86	91	**Y153P**										⇦	CY15RP	CHR-8P
Charger	06	07	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Charger	08	11	**Y170U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	TPX3CHR-15.P1
Charger	12	-	**Smart key**					Ph/Cry	PH20				⇦	-	-
Dakota	90	91	**Y154P**										⇦	CY16P	CHR-9P
Dakota	92	93	**Y155P**										⇦	CY19P	CHR-10P
Dakota	94	97	**Y157P**										⇦	CY22P	CHR-14P
Dakota	01	04	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Dakota	04	11	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Durango	98	00	**Y157P**										⇦	CY22P	CHR-14P
Durango	01	03	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Durango	04	10	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Durango	11	-	**Y170U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	TPX3CHR-15.P1
Intrepid	93	93	**Y155P**										⇦	CY19P	CHR-10P
Intrepid	94	97	**Y154P**										⇦	CY16P	CHR-9P
Intrepid	99	04	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Intrepid Sedan, ES	01	04	**Y160U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	CY24MH	-
Journey	09	-	**Y170U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	TPX3CHR-15.P1
Magnum	05	07	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Magnum	08	10	**Y170U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	TPX3CHR-15.P1
Neon	95	99	**Y157P**										⇦	CY22P	CHR-14P
Neon	00	05	**Y160U**	**TK40**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Nitro	07	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Ram	86	89	**Y153P**										⇦	CY15RP	CHR-8P
Ram	90	92	**Y154P**										⇦	CY16P	CHR-9P
Ram	93	93	**Y155P**										⇦	CY19P	CHR-10P
Ram	94	00	**Y157P**										⇦	CY22P	CHR-14P
Ram	02	05	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Ram 1500/2500/3500	06	08	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Ram 2500/3500	09	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Shadow	91	92	**Y153P**										⇦	CY15RP	CHR-8P
Spirit	89	92	**Y154P**										⇦	CY16P	CHR-9P
Spirit	93	01	**Y155P**										⇦	CY19P	CHR-10P
Stratus Coupe	01	02	**MT11U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	-	-
Stratus Coupe	01	05	**MT11TK13**		■			Tex/Cry	TC07			Y	⇦	Y162-PT	-
Stratus Coupe	02	-	**-**					Ph/Cry	PH20				⇦	-	-
Stratus Sedan	95	97	**Y157P**										⇦	CY22P	CHR-14P
Stratus Sedan	98	06	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Trail	86	91	**Y153P**										⇦	CY15RP	CHR-8P
Viper	91	92	**Y154P**										⇦	CY16P	CHR-9P
Viper	93	01	**Y155P**										⇦	CY19P	CHR-10P

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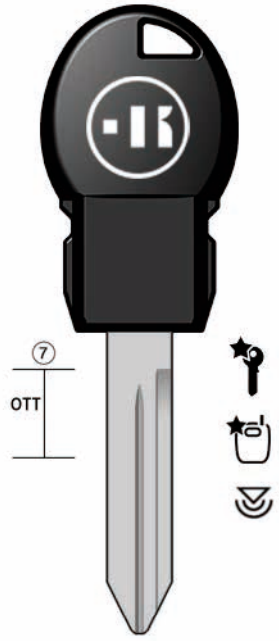
DODGE (USA)



NEW Y170TK16

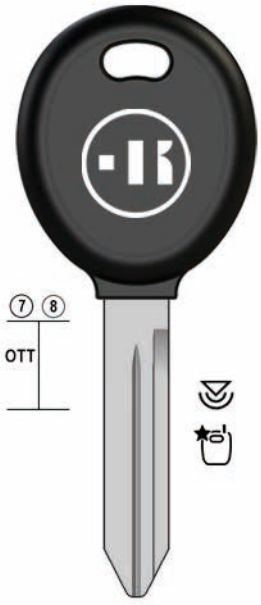


Y100

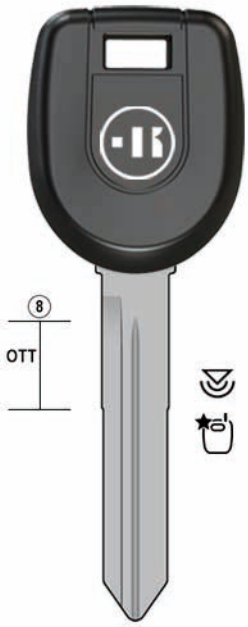


Y159P

DODGE (USA)



Y159TK14 Y159TK16



MT11BTK13

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
DODGE (USA)															
Avenger	08	-	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Caliber (Tan)	07	12	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Caravan (Grey)	01	03	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Caravan (Tan)	04	07	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Challenger	07	-	**Y170TK16**			▲		Ph/Cry	PH20			Y	⇦	EK3P-Y170	EK3P-Y170
Challenger	08	12	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
Charger	08	10	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
Charger	08	11	**Y170TK16**			▲		Ph/Cry	PH20			Y	⇦	EK3P-Y170	EK3P-Y170
Charger	12	-	**Smart key**					Ph/Cry	PH20				⇦	-	-
Charger (Tan)	06	07	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Dakota	98	00	**Y159P**										⇦	CY24BP	CHR-15P
Dakota (Grey)	01	04	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Dakota (Tan)	05	11	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Dart	13	13	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
Durango	00	00	**Y159P**										⇦	CY24BP	CHR-15P
Durango	11	12	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
Durango	11	13	**Y170TK16**			▲		Ph/Cry	PH20			Y	⇦	EK3P-Y170	EK3P-Y170
Durango (Grey)	01	03	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Durango (Tan)	05	09	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Gran Caravan	08	13	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
Grand Caravan (Grey)	01	03	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Grand Caravan (Tan)	04	07	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Intrepid	98	98	**Y159P**										⇦	CY24BP	CHR-15P
Intrepid (Grey)	98	04	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Journey	09	10	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
Journey	09	11	**Y170TK16**			▲		Ph/Cry	PH20			Y	⇦	EK3P-Y170	EK3P-Y170
Magnum	08	08	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
Magnum	08	11	**Y170TK16**			▲		Ph/Cry	PH20			Y	⇦	EK3P-Y170	EK3P-Y170
Magnum (Tan)	05	07	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Neon	95	99	**Y159P**										⇦	CY24BP	CHR-15P
Neon (Grey)	00	05	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Nitro (Tan)	07	12	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Ram	01	01	**Y159P**										⇦	CY24BP	CHR-15P
Ram 1500	09	-	**Y170TK16**			▲		Ph/Cry	PH20			Y	⇦	EK3P-Y170	EK3P-Y170
Ram 1500	09	09	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
Ram 1500 (Grey)	02	05	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Ram 1500 (Tan)	06	08	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Ram 2500 (Grey)	02	05	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Ram 2500 (Tan)	06	09	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Ram 3500 (Grey)	02	05	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Ram 3500 (Tan)	06	09	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Ram CC 3500 (Tan)	09	09	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Ram CC 4500 (Tan)	09	09	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Ram CC 5500 (Tan)	09	09	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
SRT-4 (Grey)	03	05	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Stratus Coupe	01	05	**MT11BTK13**		■			Tex/Cry	TC07			Y	⇦	Y162-PT	-
Stratus Coupe	02	-	**-**					Ph/Cry	PH20				⇦	-	-
Stratus Sedan	95	97	**Y159P**										⇦	CY24BP	CHR-15P
Stratus Sedan	99	06	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
SX 2.0 (Grey)	03	05	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-

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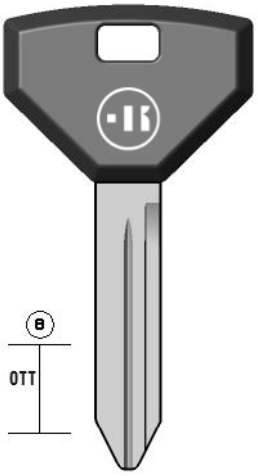
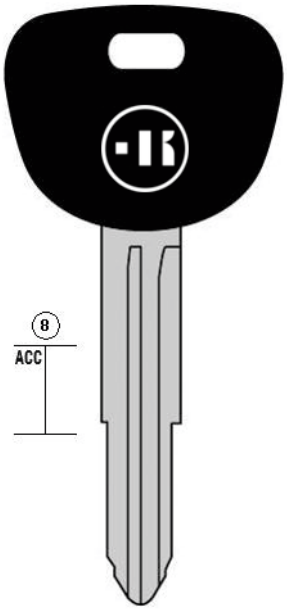
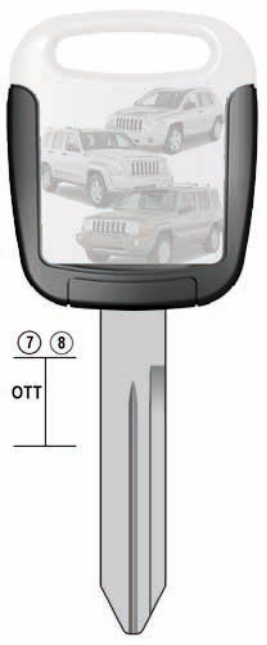
EAGLE (USA)



Y157P

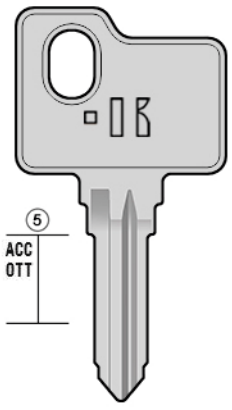


MT1AP



Y160U

FERRARI (I)



FARM2S FARM4S



FT22U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
EAGLE (USA)															
Talon	96	98	**MT1AP**										⇦	MIT8AP	MIT-7P
Vision	94	97	**Y157P**										⇦	CY22P	CHR-14P
Vision	98	-	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
FERRARI (I)															
208	82	83	**FARM2S**										⇦	FAR2R	FAR-1D
308	82	82	**FARM2S**										⇦	FAR2R	FAR-1D
328	85	85	**FARM2S**										⇦	FAR2R	FAR-1D
458	09	11	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
612 Scaglietti	04	11	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
California	08	11	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Some models	82	94	**FARM4S**										⇦	FAR4R	FAR-4D

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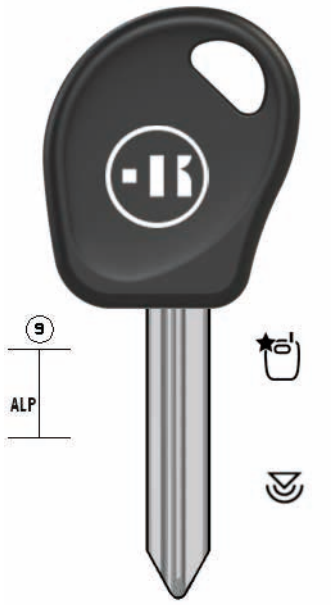
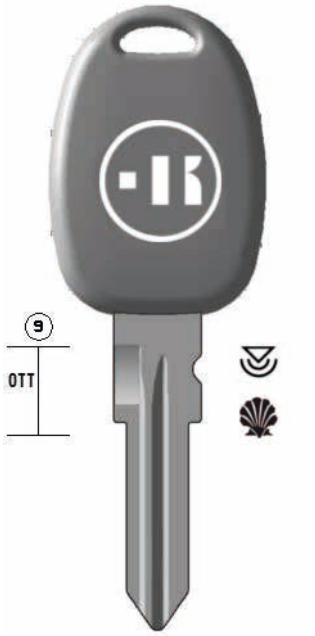
FIAT (I)



CN22TK1



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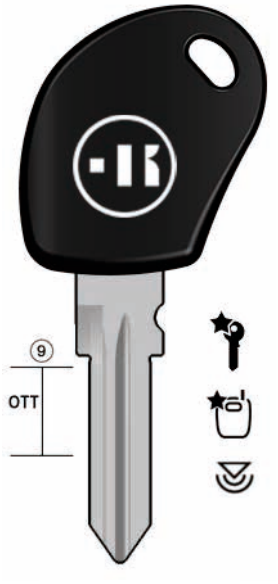
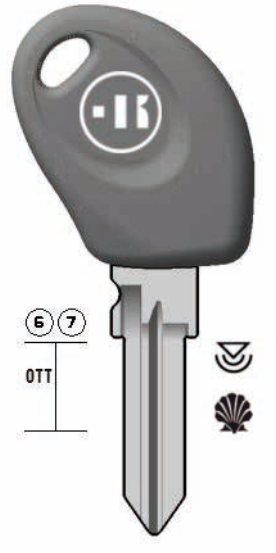


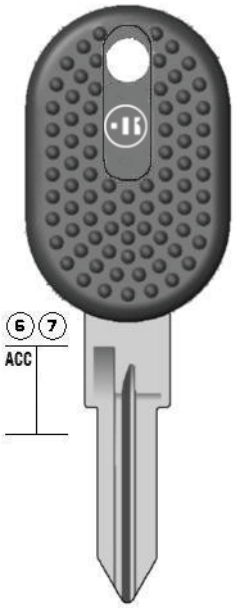
NEW FT1505CTK5

NEW FT1505CTK8

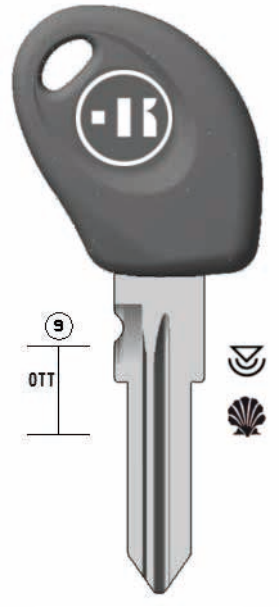


FT50ATK5

FIAT (I)



FT50P



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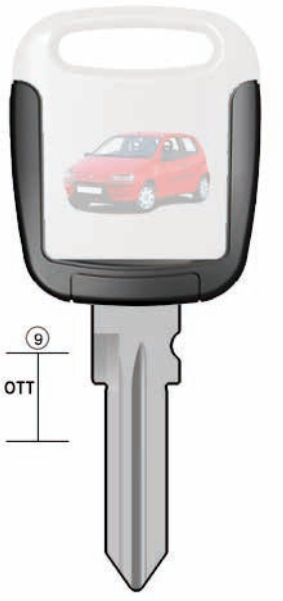

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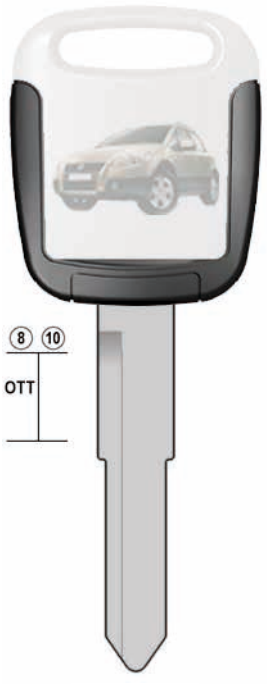
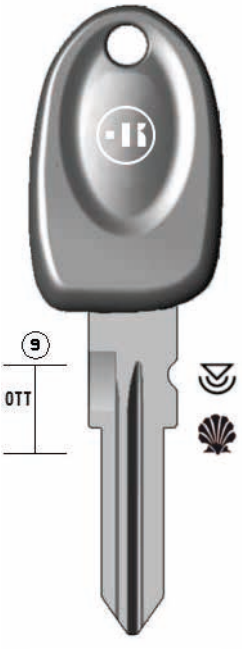


SU19U



FT1505TK5

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
FIAT (I)															
Barchetta	95	02	**FT1505TK5**				●	Meg	MG00	Y	Y		⇦	GT15RAT5	TP05FI-13.P2
Brava	95	96	**FT1505ATK5**				●	Meg	MG00	Y	Y		⇦	GT15RBT5	TP05FI-13.P5
Brava	95	96	**FT1505CTK5**				●	Meg	MG00	Y	Y		⇦	GT15RBTE	FI-13P5
Brava	97	01	**FT1505BTK5**					Temic	TM10	Y	Y		⇦	GT15RCT5	-
Bravo	95	96	**FT1505ATK5**				●	Meg	MG00	Y	Y		⇦	GT15RBT5	TP05FI-13.P5
Bravo	95	96	**FT1505CTK5**				●	Meg	MG00	Y	Y		⇦	GT15RBTE	FI-13P5
Bravo	97	01	**FT1505BTK5**					Temic	TM10	Y	Y		⇦	GT15RCT5	-
Cinquecento	92	94	**FT50P**										⇦	GT10P	FI-11P
Cinquecento	95	96	**FT50ATK5**				●	Meg	MG00	Y	Y		⇦	GT10BT5	TP05FI-11P5
Cinquecento	97	98	**FT1505ATK5**				●	Meg	MG00	Y	Y		⇦	GT15RBT5	TP05FI-13.P5
Cinquecento	97	98	**FT1505CTK5**				●	Meg	MG00	Y	Y		⇦	GT15RBTE	FI-13P5
Coupè	95	00	**FT1505TK5**					Ph	PH00	Y	Y		⇦	-	-
Croma	85	94	**FT50P**										⇦	GT10P	FI-11P
Croma	95	97	**FT50ATK5**					Ph	PH00	Y	Y		⇦	GT10BT5	TP05FI-11P5
Croma	05	-	**Smart key**					Ph/Cry	PH20				⇦	-	-
Freemont	11	-	**Smart key**					Ph/Cry	PH20				⇦	-	-
Marea	96	02	**FT1505BTK5**					Temic	TM10	Y	Y		⇦	GT15RCT5	-
Marengo	96	-	**FT1505CTK5**				●	Meg	MG00	Y	Y		⇦	GT15RBTE	FI-13P5
Multipla	98	-	**FT1505CTK8**				●	Meg/Cry	MG10			Y	⇦	GT15RBTE	FI-13P5
Multipla	98	-	**FT1505U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Palio	96	01	**FT1505BTK5**					Temic	TM10	Y	Y		⇦	GT15RCT5	-
Palio	02	-	**FT1505CTK8**				●	Meg/Cry	MG10			Y	⇦	GT15RBTE	FI-13P5
Palio	02	-	**FT1505U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Panda	86	94	**FT50P**										⇦	GT10P	FI-11P
Panda	95	02	**FT50ATK5**				●	Meg	MG00	Y	Y		⇦	GT10BT5	TP05FI-11P5
Punto	95	99	**FT1505CTK5**				●	Meg	MG00	Y	Y		⇦	GT15RBTE	FI-13P5
Punto	95	99	**FT1505TK5**				●	Meg	MG00	Y	Y		⇦	GT15RAT5	TP05FI-13.P2
Punto	00	05	**FT1505CTK8**				●	Meg/Cry	MG10			Y	⇦	GT15RBTE	FI-13P5
Punto	00	05	**FT1505U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Sedici	06	-	**SU19U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RMH	-
Seicento	95	96	**FT50ATK5**				●	Meg	MG00	Y	Y		⇦	GT10BT5	TP05FI-11P5
Seicento	97	00	**FT1505ATK5**				●	Meg	MG00	Y	Y		⇦	GT15RBT5	TP05FI-13.P5
Seicento	97	00	**FT1505CTK5**				●	Meg	MG00	Y	Y		⇦	GT15RBTE	FI-13P5
Seicento	00	-	**FT1505CTK8**				●	Meg/Cry	MG10			Y	⇦	GT15RBTE	FI-13P5
Seicento	00	-	**FT1505U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Siena	02	-	**FT1505CTK8**				●	Meg/Cry	MG10			Y	⇦	GT15RBTE	FI-13P5
Siena	02	-	**FT1505U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Tempra	95	96	**FT1505ATK5**				●	Meg	MG00	Y	Y		⇦	GT15RBT5	TP05FI-13.P5
Tempra	95	96	**FT1505CTK5**				●	Meg	MG00	Y	Y		⇦	GT15RBTE	FI-13P5
Ulysse	96	01	**CN22TK1**					Ph	PH00	Y	Y		⇦	SX9T5	TP00SIX-3.P3
Uno	91	95	**FT50P**										⇦	GT10P	FI-11P

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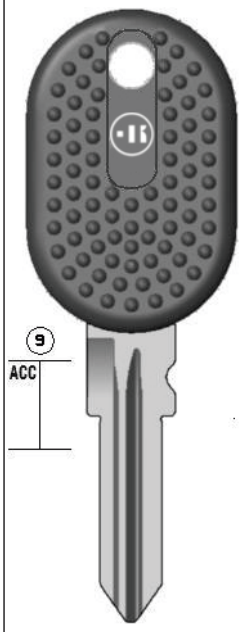
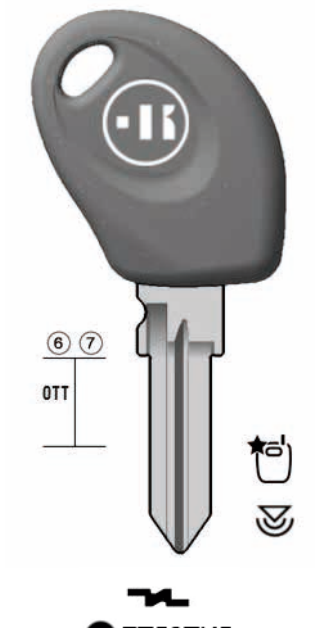
FIAT (I)



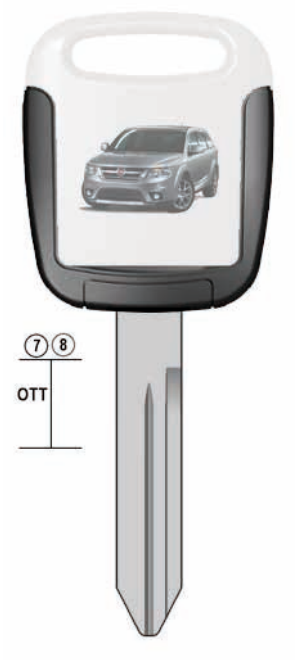
FT1505P



FT50U



NEW FT50TK5

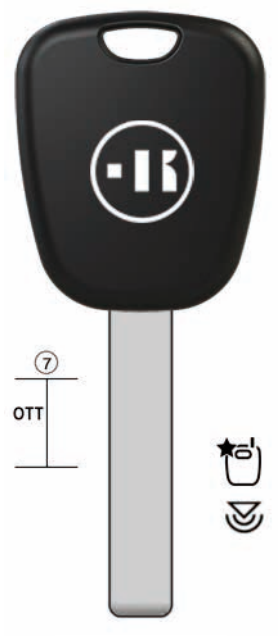


Y160U

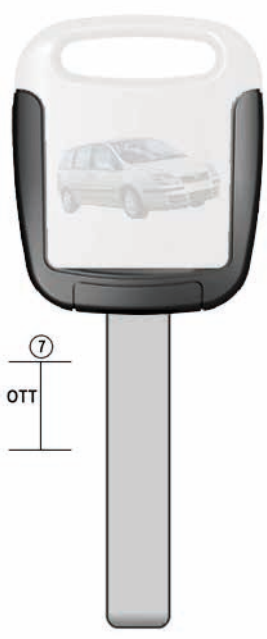


CN22U

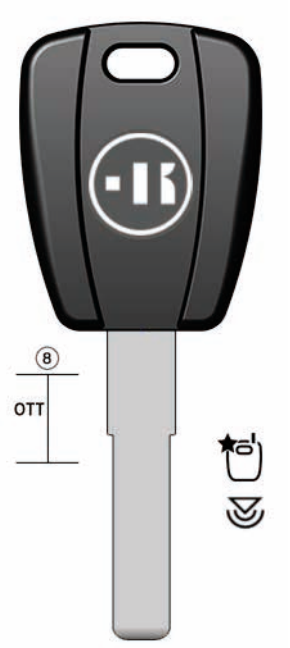
FIAT (I)



PG83TK16



PG83U



FT22TK16



FT22U

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For: 	Year		KL reference	TK Head 	Keyline Micro Series			Transp. type 	ID	884 Decryptor Ultegra 	884 Decryptor Mini 	Original device 	Various application 	Cross reference of substitute (where available)	
					T	P	M								
FIAT (I)															
500	07	-	**FT22TK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
500	07	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
500L	12	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
500X	14	-	-					Meg/AES	ID-X						
500X	14	-	**Smart key**					HT-AES	-						
Albea	02	-	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Bravo	05	15	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Bravo	07	-	**FT22TK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Bravo	07	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Cinquecento	95	96	**FT50TK5**				●	Meg	MG00	Y	Y		⇦	-	-
Cinquecento	95	96	**FT50U**	**TK100**			●	Meg	MG00	Y	Y		⇦	GT10MH	-
Croma	95	97	**FT50TK5**				●	Meg	MG00	Y	Y		⇦	-	-
Croma	95	97	**FT50U**	**TK100**				Ph	PH00	Y	Y		⇦	GT10MH	-
Croma	05	-	**Smart key**					Ph/Cry	PH20				⇦	-	-
Doblò	06	-	**FT22TK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Doblò (S. America)	06	-	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Doblò	06	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Ducato	06	-	**FT22TK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Freemont	11	-	**Smart key**					Ph/Cry	PH20				Y160U	-	-
Grande Punto	05	09	**FT22TK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Grande Punto	05	09	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Idea	03	09	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Idea	09	-	**FT22TK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Idea	09	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Idea (S. America)	09	-	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Linea	07	-	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Mille	05	-	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Panda	95	02	**FT50TK5**				●	Meg	MG00	Y	Y		⇦	-	-
Panda	95	02	**FT50U**	**TK100**			●	Meg	MG00	Y	Y		⇦	GT10MH	-
Panda	03	11	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Panda	04	-	**FT22TK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Panda	12	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Punto	00	05	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Punto	05	08	**FT22TK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Punto	05	08	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Punto Evo	09	-	**FT22TK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Punto Evo	09	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Qubo	08	-	**FT22TK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Qubo	08	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Scudo	07	-	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	HU83T14	TP12HU-HCAP
Scudo	07	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
Seicento	95	96	**FT50TK5**				●	Meg	MG00	Y	Y		⇦	-	-
Seicento	95	96	**FT50U**	**TK100**			●	Meg	MG00	Y	Y		⇦	GT10MH	-
Stilo	01	07	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Stilo (S. America)	09	11	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Tempra	89	94	**FT1505P**										⇦	GT15RP	FI-13P
Tipo	91	95	**FT1505P**										⇦	GT15RP	FI-13P
Tipo	17	-	**-**					Meg/AES	ID-X						
Ulysse	96	01	**CN22U**	**TK100**				Ph	PH00	Y	Y		⇦	SX9MH	-
Ulysse	02	11	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	HU83T14	TP12HU-HCAP
Ulysse	02	11	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-

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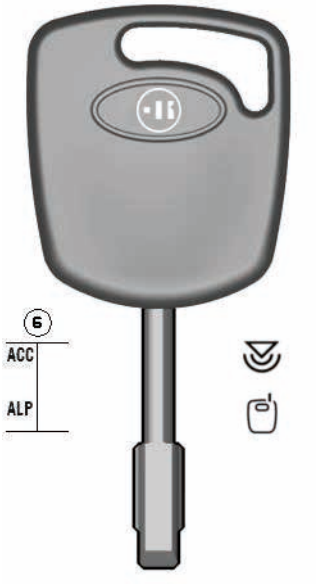
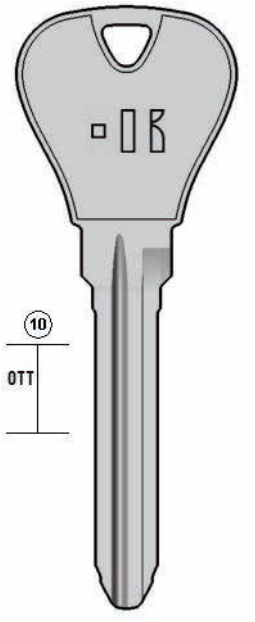
FORD (AUS)



FD3TK2 FD3TK7



FD21U



FD34

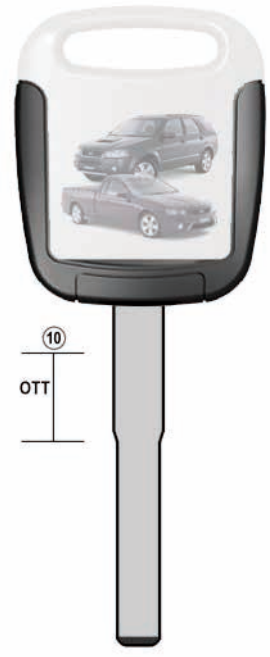


FD21BTK2

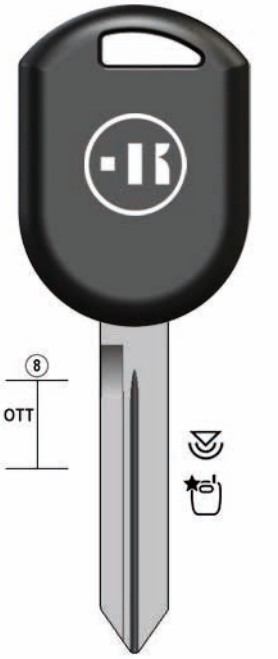
FORD (AUS)



FD3U



FD40U



FD21BTK7



FD40TK14

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
FORD (AUS)															
121	96	01	**FD3TK2**		■			Tex	TX00			Y	⇦	FO21T3	TP02FO-6P
BF Falcon	05	-	**FD40U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	HU101MH	-
B-Series	99	01	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
B-Series	01	04	**-**					Tex/Cry	TC07				⇦	-	-
Escape	05	-	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
Escape	05	-	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Explorer	00	06	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
Explorer	00	06	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Explorer Sport Track	98	05	**FD21BTK7**		■			Tex/Cry	TCXX			Y	⇦	FO38RT17	-
Explorer Sport Track	98	05	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Falcon	99	05	**FD3TK7**		■			Tex/Cry	TC01			Y	⇦	FO21T7	TP06FO-6.P
Falcon	99	05	**FD3U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO21MH	-
Falcon	05	-	**FD40TK14**		■			Tex/Cry	TP01			Y	⇦	HU101T17	-
Festiva	94	97	**FD34**										⇦	FO34	FO-12
Focus	00	04	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
Focus	00	04	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Focus	05	-	**FD40U**	**TK100**	■			Tex/Cry	TP01	Y	Y		⇦	HU101MH	-
Taurus	04	-	**-**					Tex/Cry	TP01				⇦	-	-
Taurus LX / SHO	98	99	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Taurus LX/SHO	98	99	**FD21BTK7**		■			Tex/Cry	TCXX			Y	⇦	FO38RT17	-
Territory	04	05	**FD3U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21MH	-
Territory	05	-	**FD40U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	HU101MH	-
Tribute	01	03	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
Tribute	01	03	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P

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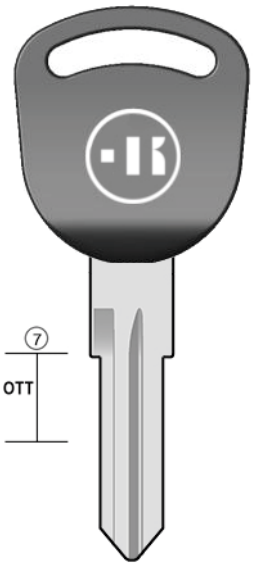
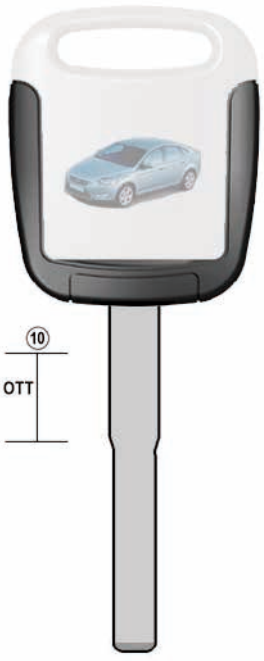
FORD (BR)



FC7P

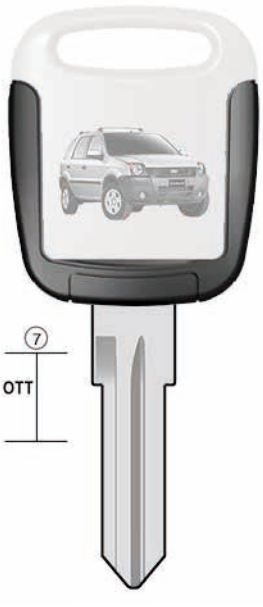


FD3U

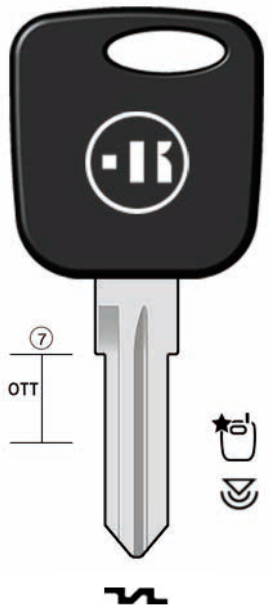


FD40U

FORD (BR)



FC7U



FC7TK14

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
FORD (BR)															
C-Max	04	07	**FC7TK14**		■			Tex/Cry	TCXX			Y	⇦	FO10T7	TP00FO-TX.P
C-Max	04	07	**FC7U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO10MH	-
Eco-Sport	03	07	**FC7TK14**		■			Tex/Cry	TCXX			Y	⇦	FO10T7	TP00FO-TX.P
Eco-Sport	03	07	**FC7U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO10MH	-
Escort	82	85	**FC7P**										⇦	FO10AP	FOTXP
Fiesta	03	-	**FC7TK14**		■			Tex/Cry	TCXX			Y	⇦	FO10T7	TP00FO-TX.P
Fiesta	03	-	**FC7U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO10MH	-
Fiesta Max	05	-	**FC7TK14**		■			Tex/Cry	TCXX			Y	⇦	FO10T7	TP00FO-TX.P
Fiesta Max	05	-	**FC7U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO10MH	-
Focus	98	07	**FD3U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21MH	-
Ka	08	-	**FD3U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21MH	-
Mondeo	06	07	**FD3U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21MH	-
Mondeo	07	11	**FD40U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	HU101MH	-
Sierra	82	85	**FC7P**										⇦	FO10AP	FOTXP
Verona	82	85	**FC7P**										⇦	FO10AP	FOTXP

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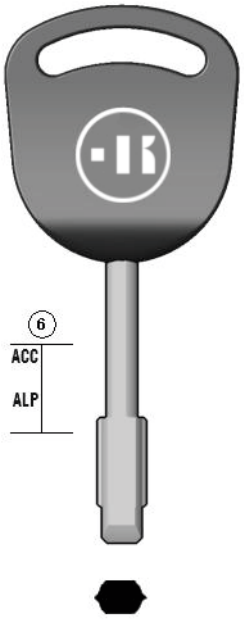
FORD (EU)



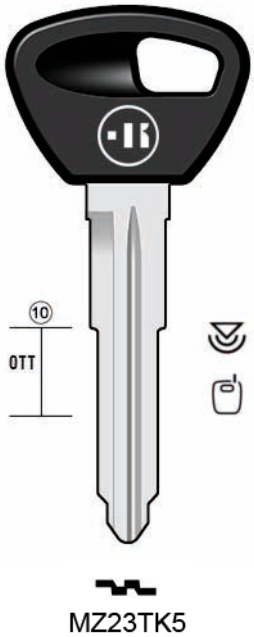
FT22U



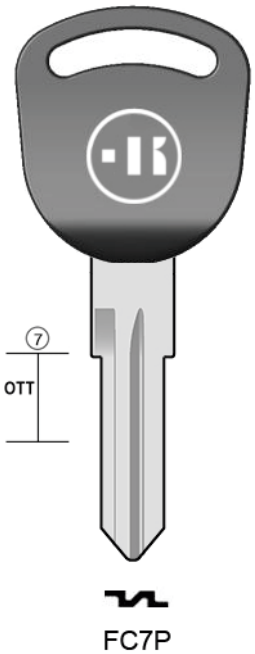
NS27U



FD3P

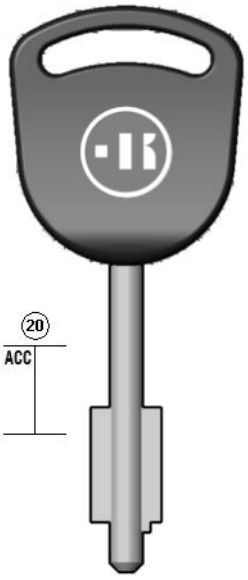


MZ23TK5

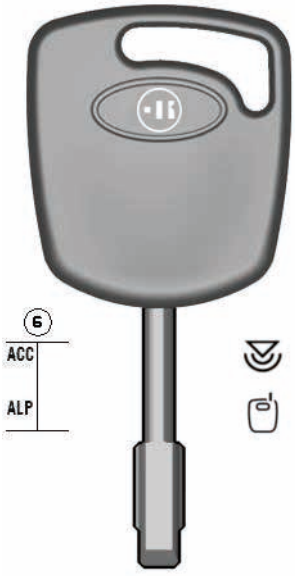


FC7P

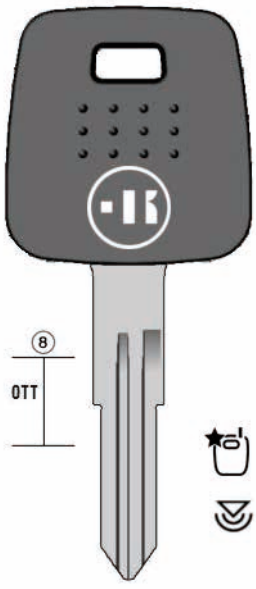
FORD (EU)



FD1PS



FD3TK14 FD3TK2 FD3TK7



NS27TK1



FD3U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
FORD (EU)															
C-Max (5 posti)	12	-	**Smart key**					Tex/Cry	TC06				⇦	-	-
C-Max (7 posti)	12	-	**Smart key**					Tex/Cry	TC06				⇦	-	-
Connect	02	-	**FD3U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21MH	-
Cougar	97	97	**FD3TK2**		■			Tex	TX00			Y	⇦	FO21T3	TP02FO-6P
Cougar	97	97	**FD3U**	**TK100**	■			Tex	TX00	Y	Y		⇦	-	-
Cougar	98	-	**-**					Ph/Cry	PH10				⇦	-	-
Cougar	98	02	**FD3U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21MH	-
Courier	95	-	**FD3TK2**		■			Tex	TX00			Y	⇦	FO21T3	TP02FO-6P
Courier	95	-	**FD3U**	**TK100**	■			Tex	TX00	Y	Y		⇦	-	-
Ecosport	15	-	**FD40U**	**TKG**				DST 80	-						
Escort	82	85	**FC7P**										⇦	FO10AP	FOTXP
Escort	86	90	**FD1PS**										⇦	FO19P	FO-4P
Escort	86	90	**FD3P**										⇦	FO21P	FO-6P
Escort	91	94	**FD3P**										⇦	FO21P	FO-6P
Escort	95	00	**FD3TK2**		■			Tex	TX00			Y	⇦	FO21T3	TP02FO-6P
Escort	95	00	**FD3U**	**TK100**	■			Tex	TX00	Y	Y		⇦	-	-
Fiesta	82	87	**FC7P**										⇦	FO10AP	FOTXP
Fiesta	88	94	**FD3P**										⇦	FO21P	FO-6P
Fiesta	95	02	**FD3TK2**		■			Tex	TX00			Y	⇦	FO21T3	TP02FO-6P
Fiesta	95	02	**FD3U**	**TK100**	■			Tex	TX00	Y	Y		⇦	-	-
Fiesta	03	08	**FD3TK14**		■			Tex/Cry	TP01			Y	⇦	FO21T17	-
Fiesta	03	08	**FD3U**	**TK100**	■			Tex/Cry	TP01	Y	Y		⇦	FO21MH	-
Fiesta	17	-	-					HT-Pro	-						
Focus	98	04	**FD3TK7**		■			Tex/Cry	TP01			Y	⇦	-	-
Focus	98	04	**FD3U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21MH	-
Focus	11	-	**Smart key**					Tex/Cry	TC06				⇦	-	-
Focus SW	11	-	**Smart key**					Tex/Cry	TC06				⇦	-	-
Fusion	02	-	**FD3TK14**		■			Tex/Cry	TP01			Y	⇦	FO21T17	-
Fusion	02	-	**FD3U**	**TK100**	■			Tex/Cry	TP01	Y	Y		⇦	FO21MH	-
Galaxy	98	00	**-**					Ph/Cry	PH1C				⇦	-	-
Galaxy	11	-	**Smart key**					Tex/Cry	TC06				⇦	-	-
Granada	82	85	**FC7P**										⇦	FO10AP	FOTXP
Granada	86	89	**FD3P**										⇦	FO21P	FO-6P
Ka	96	02	**FD3TK2**		■			Tex	TX00			Y	⇦	FO21T3	TP02FO-6P
Ka	96	02	**FD3U**	**TK100**	■			Tex	TX00	Y	Y		⇦	-	-
Ka	96	08	**FD3TK14**		■			Tex/Cry	TP01			Y	⇦	FO21T17	-
Ka	96	08	**FD3U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21MH	-
Ka	09	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Ka+	16	-	-					HT-Pro	-						
Kuga	11	-	**Smart key**					Tex/Cry	TC06				⇦	-	-
Maverick	95	-	**NS27TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP05DAT-6.P2
Maverick	95	-	**NS27U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN11MH	-
Mondeo	93	94	**FD3P**										⇦	FO21P	FO-6P
Mondeo	95	00	**FD3TK2**		■			Tex	TX00			Y	⇦	FO21T3	TP02FO-6P
Mondeo	95	00	**FD3U**	**TK100**	■			Tex	TX00	Y	Y		⇦	-	-
Mondeo	01	07	**FD3TK7**		■			Tex/Cry	TC01			Y	⇦	FO21T7	TP06FO-6.P
Mondeo	01	07	**FD3U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO21MH	-
Mondeo	12	-	**Smart key**					Tex/Cry	TC06				⇦	-	-
Mondeo	14	-	-					HT-Pro	-						
Orion	82	85	**FC7P**										⇦	FO10AP	FOTXP
Orion	86	93	**FD3P**										⇦	FO21P	FO-6P
Probe	96	-	**MZ23TK5**					Temic	TM10	Y	Y		⇦	-	-
Puma	97	02	**FD3TK2**		■			Tex	TX00			Y	⇦	FO21T3	TP02FO-6P
Puma	97	02	**FD3U**	**TK100**	■			Tex	TX00	Y	Y		⇦	-	-
Ranger	06	-	**-**					Temic	TM10				⇦	-	-
Sapphire	88	93	**FD3P**										⇦	FO21P	FO-6P
Scorpio	85	86	**FD1PS**										⇦	FO19P	FO-4P
Scorpio	87	94	**FD3P**										⇦	FO21P	FO-6P
Scorpio	95	98	**FD3TK2**		■			Tex	TX00			Y	⇦	FO21T3	TP02FO-6P
Sierra	82	85	**FC7P**										⇦	FO10AP	FOTXP
Sierra	86	87	**FD1PS**										⇦	FO19P	FO-4P
Sierra	88	93	**FD3P**										⇦	FO21P	FO-6P

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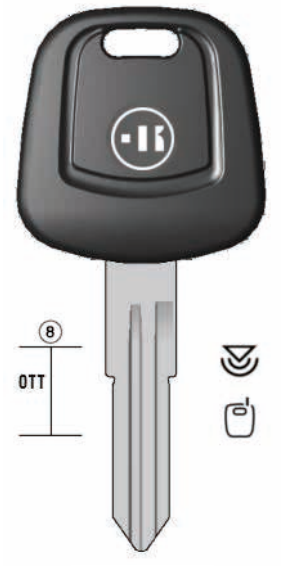
FORD (EU)

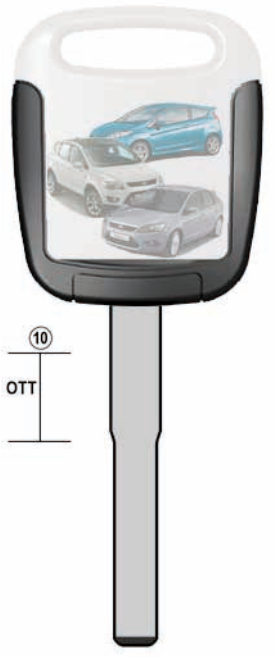


NS2TK1

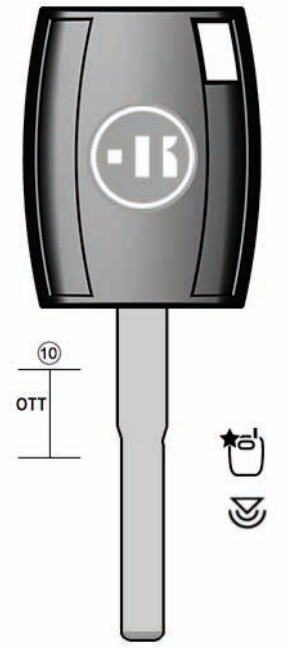


V66U

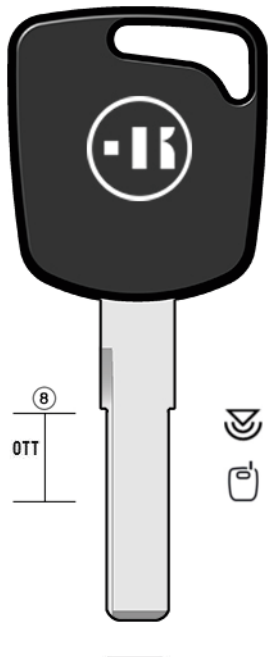
FORD (EU)



FD40U



FD40BTK14



FD66TK1



FD40TK14

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
FORD (EU)															
C-Max	03	10	**FD40BTK14**		■			Tex/Cry	TP01			Y	⇦	HU101T17	TP20FO-24P
C-Max	03	10	**FD40TK14**		■			Tex/Cry	TP01			Y	⇦	HU101T17	-
C-Max	03	10	**FD40U**	**TK100**	■			Tex/Cry	TP01	Y	Y		⇦	HU101MH	-
C-Max (5 posti)	12	-	**Smart key**					Tex/Cry	TC06				FD40U	-	-
C-Max (7 posti)	12	-	**Smart key**					Tex/Cry	TC06				FD40U	-	-
Cougar	98	-	**-**					Ph/Cry	PH10				⇦	-	-
Fiesta	08	-	**FD40BTK14**		■			Tex/Cry	TP01			Y	⇦	HU101T17	TP20FO-24P
Fiesta	08	-	**FD40U**	**TK100**	■			Tex/Cry	TP01	Y	Y		⇦	HU101MH	-
Focus	04	-	**FD40BTK14**		■			Tex/Cry	TP01			Y	⇦	HU101T17	TP20FO-24P
Focus	04	10	**FD40TK14**		■			Tex/Cry	TP01			Y	⇦	HU101T17	-
Focus	04	10	**FD40U**	**TK100**	■			Tex/Cry	TP01	Y	Y		⇦	HU101MH	-
Focus	11	-	**Smart key**					Tex/Cry	TC06				FD40U	-	-
Focus SW	11	-	**Smart key**					Tex/Cry	TC06				FD40U	-	-
Galaxy	95	97	**FD66TK1**					Ph	PH00	Y	Y		⇦	HU66BT1	-
Galaxy	98	00	**-**					Ph/Cry	PH1C				⇦	-	-
Galaxy	00	06	**V66U**	**TK50**		▲		Ph/Cry	PH1E	Y	Y		⇦	-	-
Galaxy	06	-	**FD40BTK14**		■			Tex/Cry	TCXX			Y	⇦	HU101T17	TP20FO-24P
Galaxy	06	10	**FD40U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	HU101MH	-
Galaxy	11	-	**Smart key**					Tex/Cry	TC06				FD40U	-	-
Kuga	08	-	**FD40BTK14**		■			Tex/Cry	TCXX			Y	⇦	HU101T17	TP20FO-24P
Kuga	08	-	**FD40U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	HU101MH	-
Kuga	11	-	**Smart key**					Tex/Cry	TC06				FD40U	-	-
Maverick	95	-	**NS2TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP01DAT6P
Mondeo	07	-	**FD40BTK14**		■			Tex/Cry	TCXX			Y	⇦	HU101T17	TP20FO-24P
Mondeo	07	-	**FD40TK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
Mondeo	07	11	**FD40U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	HU101MH	-
Mondeo	12	-	**Smart key**					Tex/Cry	TC06				FD40U	-	-
Ranger	06	-	**-**					Temic	TM10				⇦	-	-
S-Max	06	-	**FD40BTK14**		■			Tex/Cry	TP01			Y	⇦	HU101T17	TP20FO-24P
S-Max	06	-	**FD40TK14**		■			Tex/Cry	TP01			Y	⇦	HU101T17	-
S-Max	06	-	**FD40U**	**TK100**	■			Tex/Cry	TP01	Y	Y		⇦	HU101MH	-

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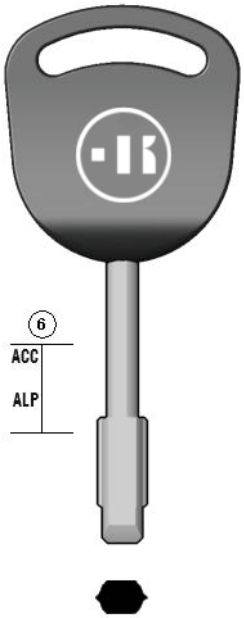
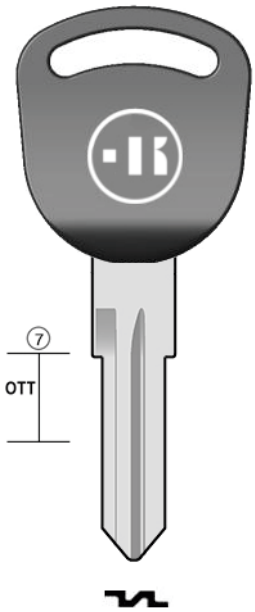
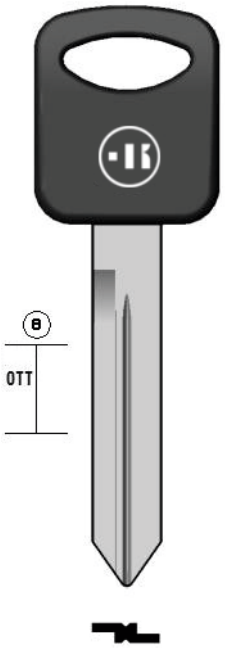


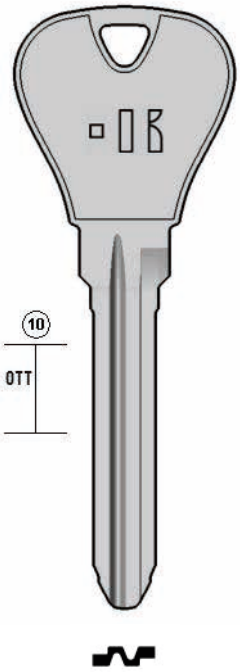
FD3P



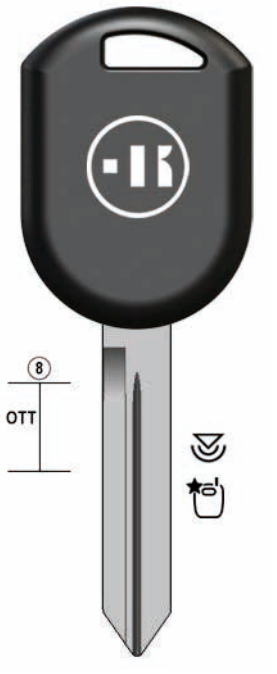
FC7P



H75P

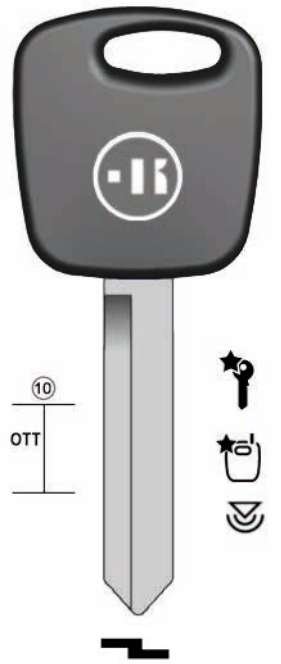


FD34

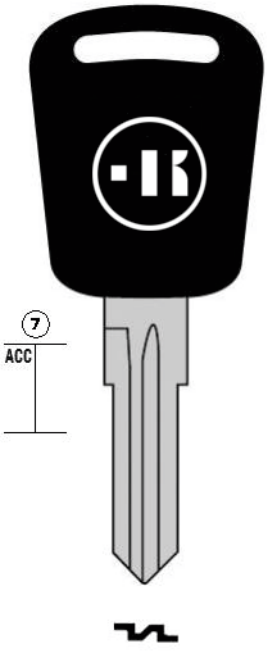


FD21BTK2

FORD (USA)



NEW FD20TK2



FC7P1

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
FORD (USA)															
Aerostar	96	97	**H75P**										⇦	FO40RBP	FO-15DP
Aspire	94	94	**FD34**										⇦	FO34	FO-12
Bronco	96	97	**H75P**										⇦	FO40RBP	FO-15DP
Contour	97	-	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Crown Victoria	98	02	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Expedition	97	03	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Explorer	96	97	**H75P**										⇦	FO40RBP	FO-15DP
Explorer	98	00	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
F-150	99	03	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
F-250	99	03	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Fiesta	79	84	**FC7P1**										⇦	FO10P	FO-E/TCP
Merkur	85	89	**FC7P**										⇦	FO10AP	FOTXP
Mustang	96	04	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Scorpio	88	-	**FD3P**										⇦	FO21P	FO-6P
Taurus	96	97	**H75P**										⇦	FO40RBP	FO-15DP
Taurus	96	98	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Taurus	12	-	**-**					Tex/Cry	TC03				⇦	-	-
Truck	96	97	**H75P**										⇦	FO40RBP	FO-15DP
Windstar	96	96	**FD20TK2**		■			Tex	TX00			Y	⇦	FO26T3	TP02FO-16.P
Windstar	97	00	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
XR4	85	89	**FC7P**										⇦	FO10AP	FOTXP

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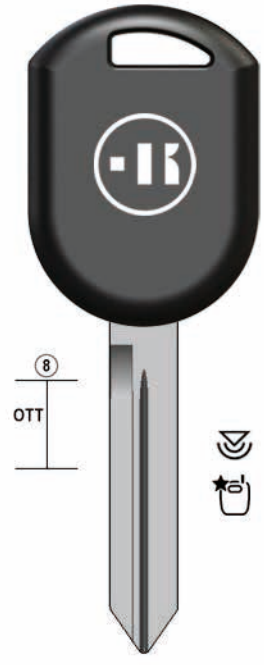
FORD (USA)



FD21U

FORD (USA)



FD21BTK2 FD21BTK7

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
FORD (USA)															
500	05	-	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Contour	97	-	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Crown Victoria	98	02	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Crown Victoria	03	-	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Crown Victroria	07	11	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Edge	07	-	**FD21BTK7**		■			Tex/Cry	TC08			Y	⇦	-	-
Edge	07	-	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Escape	01	07	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Escape	05	12	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
Escape	08	-	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
E-Series	08	-	**FD21BTK7**		■			Tex/Cry	TC08			Y	⇦	-	-
E-Series	08	-	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Excursion	00	05	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Excursion	07	-	**FD21BTK7**		■			Tex/Cry	TCXX			Y	⇦	FO38RT17	-
Expedition	97	02	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Expedition	03	-	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Expedition	07	-	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Explorer	98	00	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Explorer	00	06	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Explorer	07	-	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Explorer Sport Trac	01	05	**FD21BTK7**		■			Tex/Cry	TCXX			Y	⇦	FO38RT17	-
Explorer Sport Trac	01	10	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
F-150	99	03	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
F-150	04	-	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
F-150	04	10	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
F-250	99	03	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
F-250	04	-	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
F-250	08	-	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
F-350	04	-	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
F-350	08	-	**FD21BTK7**		■			Tex/Cry	TCXX			Y	⇦	FO38RT17	-
F-450	08	-	**FD21BTK7**		■			Tex/Cry	TC08			Y	⇦	-	-
F-450	08	-	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Fiesta	11	-	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Five Hundred	05	07	**FD21BTK7**		■			Tex/Cry	TCXX			Y	⇦	FO38RT17	-
Five Hundred	05	07	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Flex	09	-	**FD21BTK7**		■			Tex/Cry	TCXX			Y	⇦	FO38RT17	-
Flex	09	-	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Focus	00	-	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Focus	06	11	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
Freestar	04	07	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
Freestar	04	07	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Freestyle	05	06	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Freestyle	05	07	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
Freestyle	07	-	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Fusion	06	-	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Fusion	06	12	**FD21BTK7**		■			Tex/Cry	TC08			Y	⇦	-	-
GT	05	06	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Mustang	96	04	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Mustang	05	-	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Mustang	05	12	**FD21U**	**TK100**	■			Tex/Cry	TC03	Y	Y		⇦	-	-
Mustang Cobra	96	97	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Mustang GT	96	97	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Ranger	99	00	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Ranger	01	05	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Ranger	01	10	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Ranger	06	11	**FD21BTK7**		■			Tex/Cry	TC08			Y	⇦	-	-
Ranger XLT V6	99	00	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Taurus	98	00	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Taurus	00	-	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Taurus	00	-	**FD21U**	**TK100**	■			Tex/Cry	TP01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Taurus	08	11	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Taurus	12	-	**-**					Tex/Cry	TC03				⇦	-	-
Taurus LX / SHO	96	99	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Thunderbird	02	05	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Thunderbird	03	05	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
Windstar	99	00	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Windstar	01	03	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Windstar	01	03	**FD21U**	**TK100**	■			Tex/Cry	TP01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P

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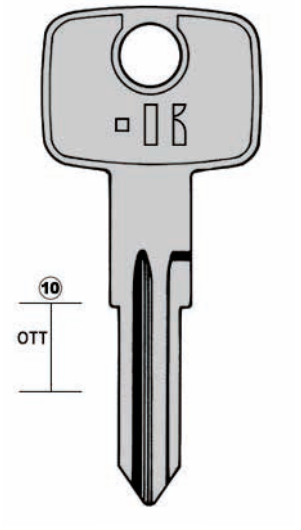
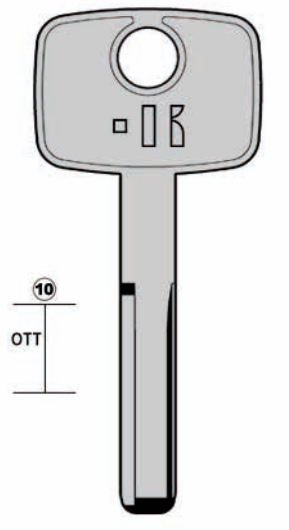
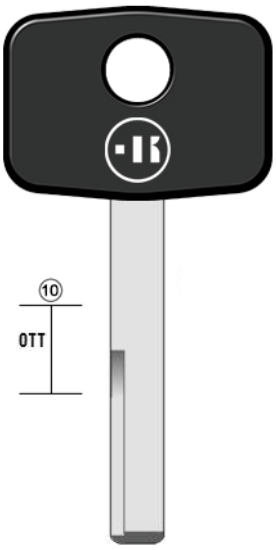
GM (BR)



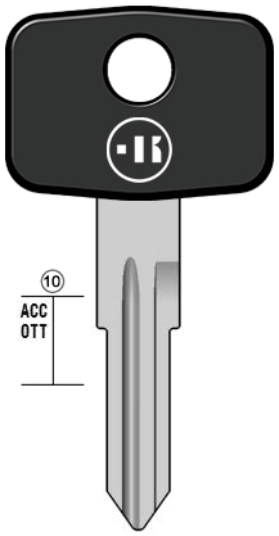
VX1



VX4

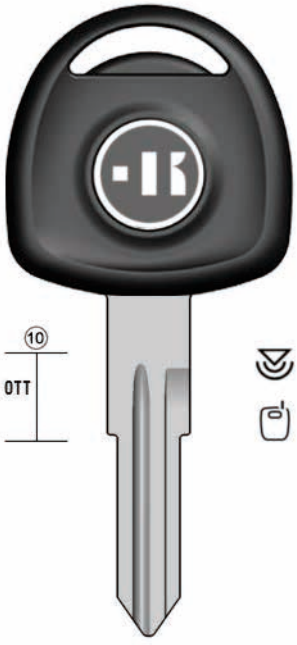


VX3P VX4P



VX1P VX2P

GM (BR)

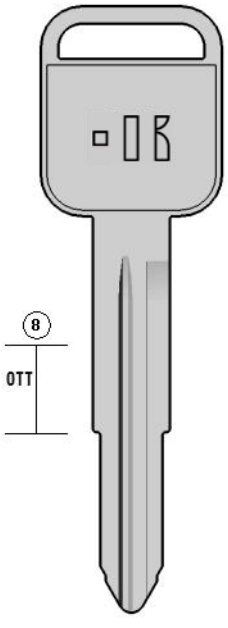


VX1TK1 VX1TK9



VX1U

GM (USA)



GM10

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
GM (BR)															
Astra	95	-	**VX2P**										⇦	YM28P	OP-DP
Celta	00	-	**VX2P**										⇦	YM28P	OP-DP
Chevair	-	-	**VX4**										⇦	HU43	-
Chevrolet	82	87	**VX3P**										⇦	YM27P	OP-WYP
Chevrolet	82	87	**VX4P**										⇦	HU43P	OP-WHP
Chevrolet	88	-	**VX1P**										⇦	HU46P	OP-SP
Chevrolet	88	-	**VX2P**										⇦	YM28P	OP-DP
Chevrolet	89	-	**VX1**										⇦	HU46	OP-S
Commodore	-	-	**VX4**										⇦	HU43	-
Corsa	94	00	**VX2P**										⇦	YM28P	OP-DP
Corsa	98	99	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Corsa	98	99	**VX1TK9**					Ph/Cry	PH1A			Y	⇦	HU46T9	-
Corsa	98	99	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
Corsa	02	05	**-**					Ph/Cry	PH1A				⇦	-	-
Ipanema	90	97	**VX2P**										⇦	YM28P	OP-DP
Kadett	89	89	**VX1P**										⇦	HU46P	OP-SP
Kadett	90	98	**VX2P**										⇦	YM28P	OP-DP
Kadett Panema	89	-	**VX1**										⇦	HU46	OP-S
Meriva	02	05	**-**					Ph/Cry	PH1A				⇦	-	-
Monza	82	87	**VX3P**										⇦	YM27P	OP-WYP
Monza	82	87	**VX4P**										⇦	HU43P	OP-WHP
Monza	88	93	**VX2P**										⇦	YM28P	OP-DP
Omega	95	-	**-**					Ph	PH00				⇦	-	-
Zafira	99	-	**-**					Ph/Cry	PH1A				⇦	-	-
Zafira	99	00	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Zafira	99	00	**VX1TK9**					Ph/Cry	PH1A			Y	⇦	HU46T9	-
Zafira	99	00	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
GM (USA)															
Geo metro	89	94	**GM10**										⇦	GM19	GM-5
Geo storm	90	94	**GM10**										⇦	GM19	GM-5

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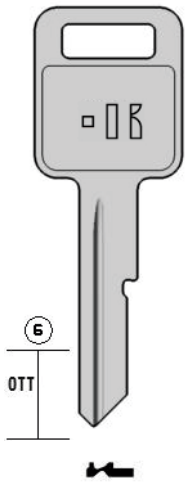
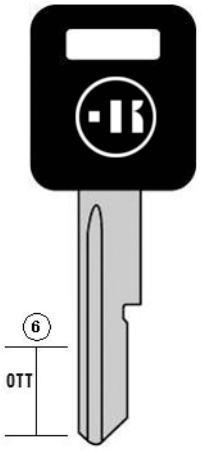
GMC (USA)



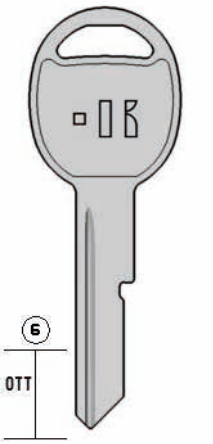
VX5U



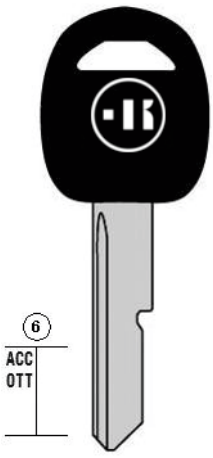
GM3
C



C
GM3P

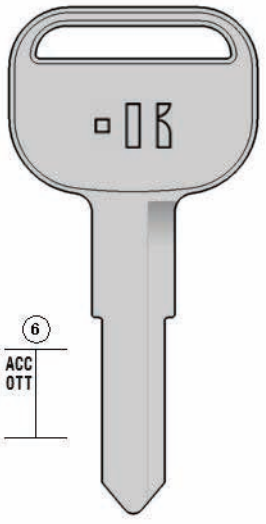


GM6
D

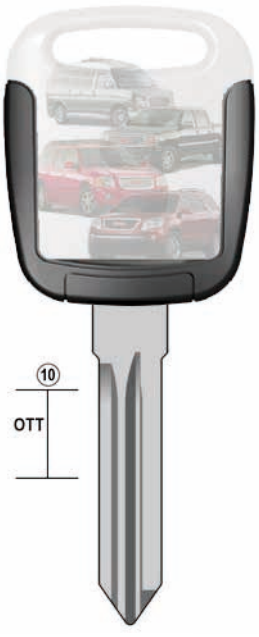


D
GM6AP

GMC (USA)



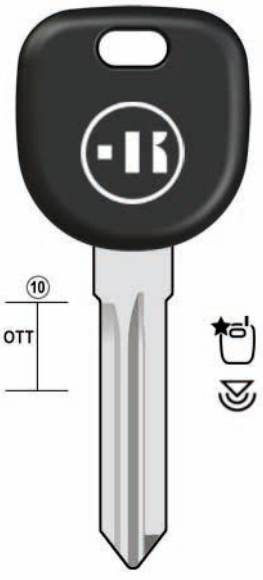
ISU2



B106U



VX6U



B106TK16



TR47U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
GMC (USA)															
Acadia	07	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Acadia	07	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Canyon	08	12	**TR47U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43MH	-
Denali	07	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Denali	07	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Envoy	07	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Envoy	07	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Medium	86	-	**ISU2**										⇦	ISU2	ISU-1
Savana	08	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Savana	08	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Sierra	91	-	**GM3**										GM3P	GM2-OR	GM-7
Sierra	91	-	**GM3P**										GM3	GM2CP	-
Sierra	07	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Sierra	07	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Silverado	14	15	**VX6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Terrain	10	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Yukon	07	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Yukon	07	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P

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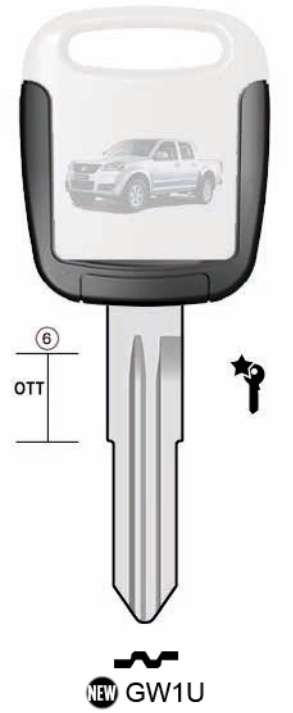
GREAT WALL (CN)

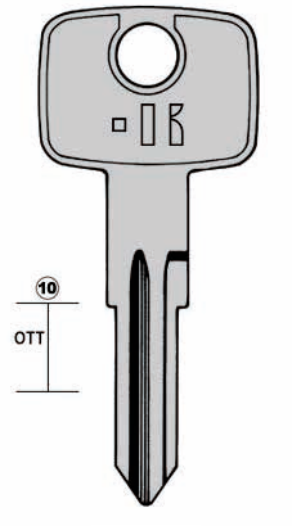


NEW GW1U

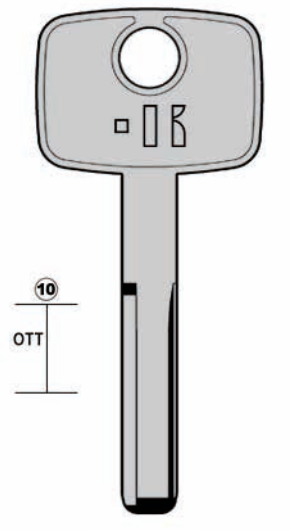


TR47SU

HOLDEN (AUS)



VX1

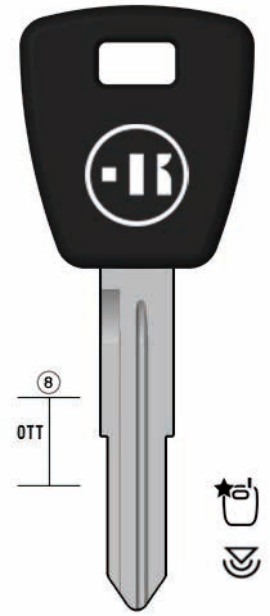


VX4

HOLDEN (AUS)



TR47SU



HD90TK8



DAE48SU



VX4TK12 VX4TK5

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
GREAT WALL (CN)															
H3	08	-	**TR47SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43RMH	-
Hafu	06	-	**TR47SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43RMH	-
Hover H5	09	13	**GW1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Steed	09	12	**TR47SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43RMH	-
V Series	06	-	**TR47SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43RMH	-
V200	11	-	**TR47SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43RMH	-
V240	08	-	**TR47SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43RMH	-
Wingle	06	-	**TR47SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43RMH	-
Wingle 5	09	13	**GW1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
X Series	06	-	**TR47SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43RMH	-
HOLDEN (AUS)															
Barina	94	95	**VX1**										⇦	HU46	OP-S
Barina	06	-	**DAE48SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4RMH	-
Calais	93	-	**VX4**										⇦	HU43	-
Commodore	87	-	**VX4**										⇦	HU43	-
Commodore	93	-	**VX4**										⇦	HU43	-
Frontera	99	-	**HD90TK8**				●	Meg/Cry	MG10			Y	⇦	HON58RT6	TP08HOND-21.P
Jackaroo	99	06	**TR47SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43RMH	-
Rodeo	99	06	**TR47SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43RMH	-
Vectra	98	04	**VX4TK12**					Ph/Cry	PH1A			Y	⇦	HU43T9	TP09OP-WHP
Vectra	98	04	**VX4TK5**					Ph/Cry	PH1A	ID	ID		⇦	-	-
Zafira	04	-	**-**					Ph/Cry	PH20				⇦	-	-

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HOLDEN (AUS)



VX5TK12



HD90U

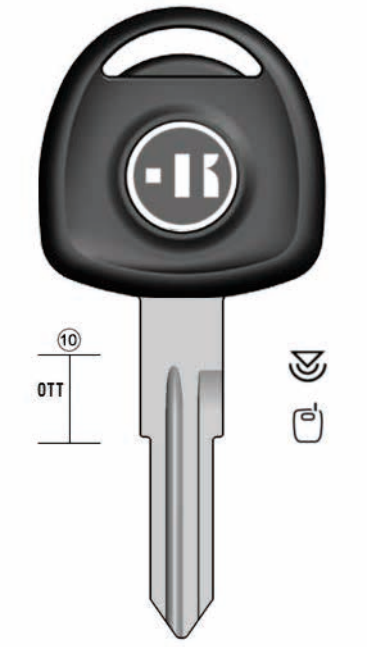


VX1U VX2U

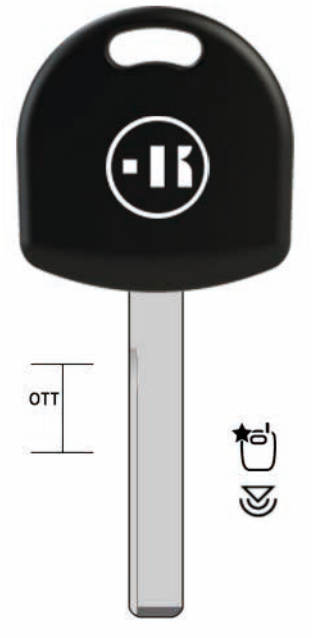


VX4U

HOLDEN (AUS)



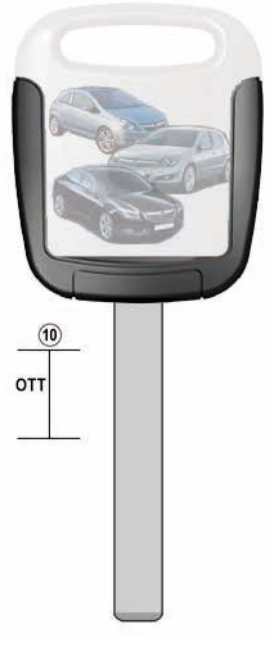
VX1TK1 VX1TK9



HC1TK16



HC1U



VX5U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
HOLDEN (AUS)															
Astra	95	98	**VX1TK1**					Ph	PH00	Y	Y		⇦	HU46T2	TP05OP-SP
Astra	95	98	**VX2U**	**TK100**				Ph	PH00	Y	Y		⇦	YM28AT9	-
Astra	98	01	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Astra	98	01	**VX1TK9**					Ph/Cry	PH1A			Y	⇦	HU46T9	-
Astra	98	01	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
Astra	01	04	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Astra	01	04	**VX1TK9**					Ph/Cry	PH1A			Y	⇦	HU46T9	-
Astra	01	04	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
Astra	04	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Barina	95	98	**VX1TK1**					Ph	PH00	Y	Y		⇦	HU46T2	TP05OP-SP
Barina	95	98	**VX2U**	**TK100**				Ph	PH00	Y	Y		⇦	YM28AT9	-
Barina	98	06	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Barina	98	06	**VX1TK9**					Ph/Cry	PH1A			Y	⇦	HU46T9	-
Barina	98	06	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
Barina	04	06	**VX5TK12**					Ph/Cry	PH1A			Y	⇦	HU100T12	-
Barina	04	06	**VX5U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	HU100MH	-
Combo	98	-	**VX1TK1**					Ph	PH00	Y	Y		⇦	HU46T2	TP05OP-SP
Commodore	07	-	**HC1TK16**			▲		Ph/Cry	PH20			Y	⇦	-	TP00GM-49D.P
Commodore	07	-	**HC1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Frontera	99	-	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
Vectra	95	98	**VX1TK1**					Ph	PH00	Y	Y		⇦	HU46T2	TP05OP-SP
Vectra	98	04	**VX4U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	HU43T9	-
Vectra	04	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Zafira	04	-	**-**					Ph/Cry	PH20				⇦	-	-

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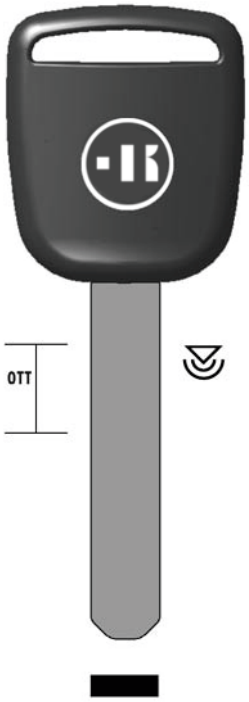
HONDA (AUS)

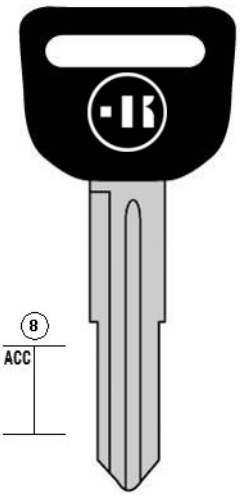


HD1TK5

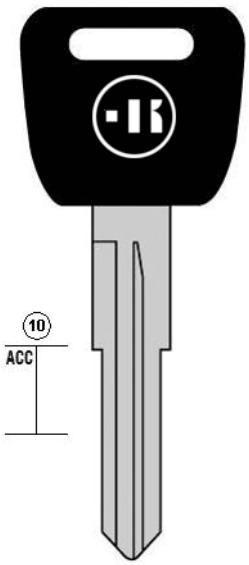


HD1U

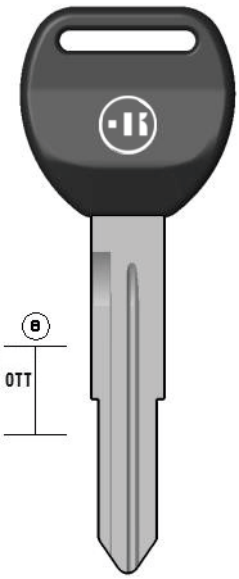
HONDA (J)



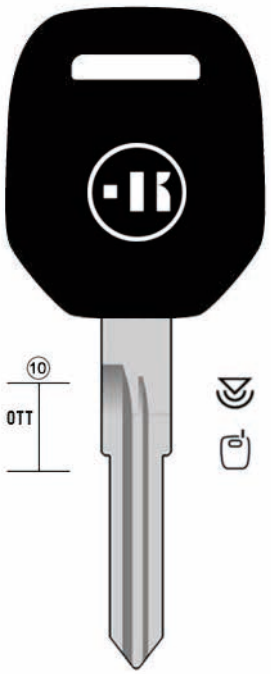
HD9P



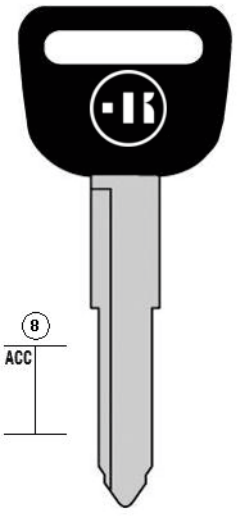
RV3P



HD90P



RV3TK1



HD91P

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
HONDA (AUS)															
Civic	06	08	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Jazz	01	-	**HD1TK5**				●	Meg	MG00	Y	Y		⇦	HON66T5	-
Jazz	01	-	**HD1U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON66MH	-
MD-X	03	08	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
HONDA (J)															
Accord	81	89	**HD91P**										⇦	HON37P	HOND-10P
Accord	90	92	**HD9P**										⇦	HON45RP	HOND-15P
Accord	93	94	**HD90P**										⇦	HON58RDP	HOND-16DP
Accord	93	94	**RV3P**										⇦	NE71RDP	NE-35P2
Accord	95	99	**RV3TK1**					Ph	PH00	Y	Y		⇦	NE77RT2	TP05NE-35.P3
Civic	80	88	**HD91P**										⇦	HON37P	HOND-10P
Civic	89	94	**HD9P**										⇦	HON45RP	HOND-15P
Concerto	89	95	**RV3P**										⇦	NE71RDP	NE-35P2
Jazz	81	85	**HD91P**										⇦	HON37P	HOND-10P
Legend	91	96	**HD90P**										⇦	HON58RDP	HOND-16DP
Prelude	83	91	**HD91P**										⇦	HON37P	HOND-10P
Prelude	92	94	**HD90P**										⇦	HON58RDP	HOND-16DP
Prelude	92	94	**HD9P**										⇦	HON45RP	HOND-15P
Quintet	81	83	**HD91P**										⇦	HON37P	HOND-10P

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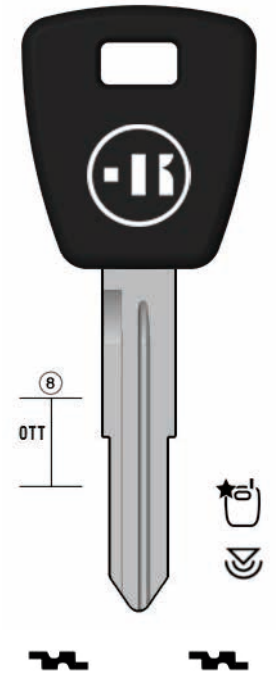
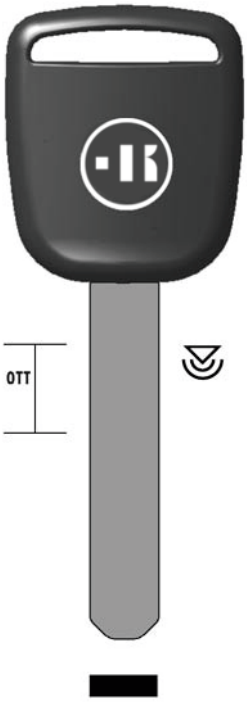
HONDA (J)



RV3U



HD90TK1 HD90TK8



HD1TK5



HD90U



HD1U

HONDA (J)



HD1BTK16 HD1BTK5

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
HONDA (J)															
Accord	95	99	**HD90TK1**					Ph	PH00	Y	Y		⇦	HON58RT5	-
Accord	95	99	**HD90U**	**TK100**				Ph	PH00	Y	Y		⇦	HON58RMH	-
Accord	95	99	**RV3U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
Accord	99	03	**HD1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON66MH	-
Accord	03	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
Accord	03	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Accord	06	08	**-**					Meg/Cry2	MG20				⇦	HON66MH	-
City	02	07	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
Civic	95	99	**HD90TK1**					Ph	PH00	Y	Y		⇦	HON58RT5	-
Civic	95	99	**HD90U**	**TK100**				Ph	PH00	Y	Y		⇦	HON58RMH	-
Civic	96	00	**RV3U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
Civic	99	02	**HD90TK8**				●	Meg/Cry	MG10			Y	⇦	HON58RT6	TP08HOND-21.P
Civic	99	02	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
Civic	03	05	**HD1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON66MH	-
Civic	06	08	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
Civic	06	08	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Civic Aerodeck	98	00	**RV3U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
CR-V	97	99	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
CR-V	97	99	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
CR-V	00	01	**HD90TK8**				●	Meg/Cry	MG10			Y	⇦	HON58RT6	TP08HOND-21.P
CR-V	00	01	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
CR-V	02	06	**HD1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON66MH	-
CR-V	07	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
CR-Z	10	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
CR-Z	10	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Edix	04	07	**HD1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON66MH	-
Element	03	-	**HD1TK5**				●	Meg	MG00	Y	Y		⇦	HON66T5	-
Element	03	-	**HD1U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON66MH	-
Element	03	11	**HD1BTK5**				●	Meg	MG00	Y	Y		⇦	HON66T5	TP05HOND-31P
FR-V	07	-	**-**					Meg/Cry2	MG20				⇦	HON66MH	-
HR-V	00	05	**HD90TK8**				●	Meg/Cry	MG10			Y	⇦	HON58RT6	TP08HOND-21.P
HR-V	00	05	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
Insight	00	05	**HD90TK8**				●	Meg/Cry	MG10			Y	⇦	HON58RT6	TP08HOND-21.P
Insight	00	05	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
Insight	09	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
Insight	09	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Integra	98	01	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
Integra	98	01	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
Jazz	01	07	**HD1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON66MH	-
Jazz	06	-	**-**					Meg/Cry2	MG20				⇦	HON66MH	-
Jazz	08	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
Jazz	08	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Legend	97	04	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
Legend	97	04	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
Legend	07	-	**-**					Meg/Cry2	MG20				⇦	HON66MH	-
Logo	99	-	**HD90TK8**				●	Meg/Cry	MG10			Y	⇦	HON58RT6	TP08HOND-21.P
Logo	99	-	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
NSX	97	05	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
NSX	97	05	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
Odyssey	98	-	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
Odyssey	98	-	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
Passport	98	-	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
Passport	98	-	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
Pilot	03	-	**HD1BTK5**				●	Meg	MG00	Y	Y		⇦	HON66T5	TP05HOND-31P
Pilot	03	-	**HD1TK5**				●	Meg	MG00	Y	Y		⇦	HON66T5	-
Pilot	03	-	**HD1U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON66MH	-
Prelude	95	01	**HD90TK1**				●	Meg	MG00	Y	Y	> 97	⇦	HON58RT5	TP05HOND-21.P
Prelude	95	01	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
S2000	00	03	**HD1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON66MH	-
S2000	00	03	**HD90TK8**				●	Meg/Cry	MG10			Y	⇦	HON58RT6	TP08HOND-21.P
S2000	04	05	**HD1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON66MH	-
S2000	06	-	**-**					Meg/Cry2	MG20				⇦	HON66MH	-
Shuttle	95	00	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
Shuttle	95	00	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
Shuttle	01	-	**HD90TK8**				●	Meg/Cry	MG10			Y	⇦	HON58RT6	TP08HOND-21.P
Shuttle	01	-	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
Stream	01	03	**HD90TK8**				●	Meg/Cry	MG10			Y	⇦	HON58RT6	TP08HOND-21.P
Stream	01	03	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
Stream	03	07	**HD1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON66MH	-
Stream	08	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
Stream	08	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P

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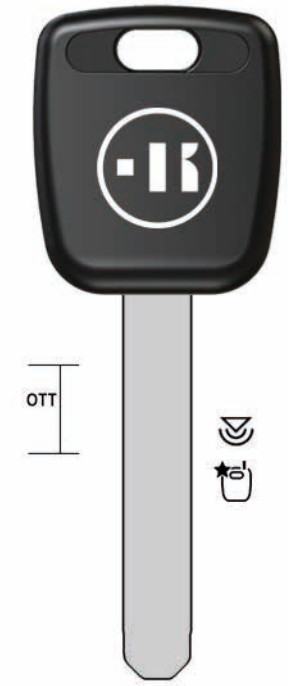
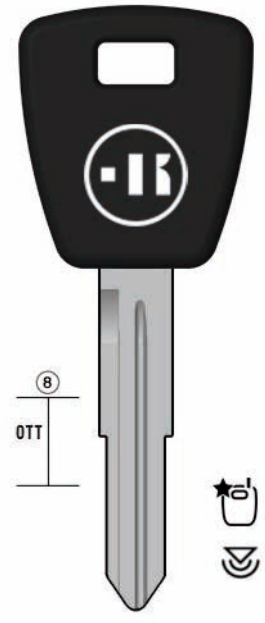
HONDA (USA)



HD1BTK16 HD1BTK5

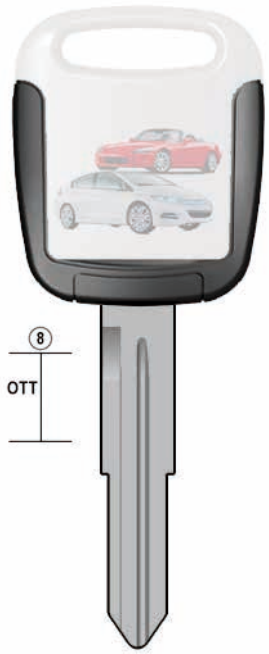
HONDA (USA)



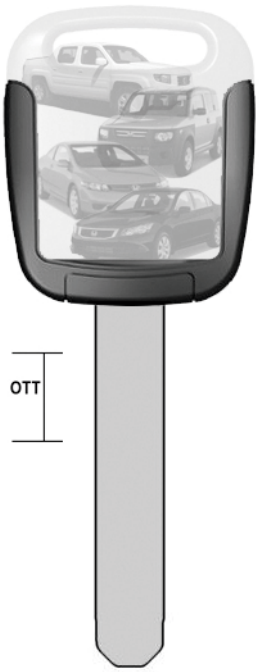
HD90TK1



HD1TK5



HD90U



HD1U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
HONDA (USA)															
Accord	98	02	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
Accord	98	02	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
Accord	03	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Accord Crosstour	10	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Accord Crosstour	10	11	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
Civic	01	02	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
Civic	01	02	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
Civic	03	11	**HD1BTK16**				●	Meg	MG00	Y	Y		⇦	-	-
Civic	03	11	**HD1TK5**				●	Meg	MG00	Y	Y		⇦	HON66T5	-
Civic	03	11	**HD1U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON66MH	-
Civic	06	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
Civic	06	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Crosstour	12	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
CR-V	02	-	**HD1BTK5**				●	Meg	MG00	Y	Y		⇦	HON66T5	TP05HOND-31P
CR-V	02	-	**HD1TK5**				●	Meg	MG00	Y	Y		⇦	HON66T5	-
CR-V	02	-	**HD1U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON66MH	-
CR-Z	11	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
CR-Z	11	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Element	03	05	**HD1TK5**				●	Meg	MG00	Y	Y		⇦	HON66T5	-
Element	03	05	**HD1U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON66MH	-
Element	06	11	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Fit	07	-	**-**					Meg/Cry2	MG20				⇦	HON66MH	-
Fit	09	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
Fit	09	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Insight	00	06	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
Insight	00	06	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
Insight	10	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
Insight	10	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Odyssey	98	02	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
Odyssey	98	02	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
Odyssey	03	-	**HD1BTK5**				●	Meg	MG00	Y	Y		⇦	HON66T5	TP05HOND-31P
Odyssey	03	04	**HD1TK5**				●	Meg	MG00	Y	Y		⇦	HON66T5	-
Odyssey	03	04	**HD1U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON66MH	-
Odyssey	05	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Pilot	03	05	**HD1TK5**				●	Meg	MG00	Y	Y		⇦	HON66T5	-
Pilot	03	05	**HD1U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON66MH	-
Pilot	06	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
Prelude	97	02	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
Prelude	97	02	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
Ridgeline	06	-	**HD1BTK16**			▲		Ph/Cry	PH20			Y	⇦	HON66T14	TP12HNHOND-31P
Ridgeline	06	-	**HD1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66MH	TPX3HOND-31.P
S2000	00	03	**HD90TK1**				●	Meg	MG00	Y	Y		⇦	HON58RT5	TP05HOND-21.P
S2000	00	03	**HD90U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON58RMH	-
S2000	04	05	**HD1BTK5**				●	Meg	MG00	Y	Y		⇦	HON66T5	TP05HOND-31P
S2000	04	05	**HD1TK5**				●	Meg	MG00	Y	Y		⇦	HON66T5	-
S2000	04	05	**HD1U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HON66MH	-
S2000	06	-	**-**					Meg/Cry2	MG20				⇦	HON66MH	-
S2000	06	-	**-**					Meg	MG00				⇦	-	-

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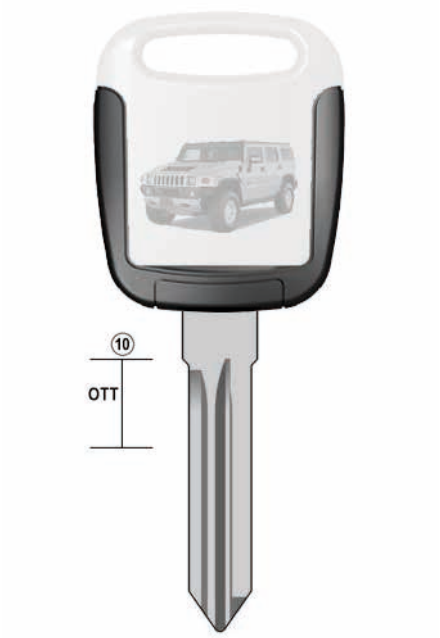
HUMMER (USA)

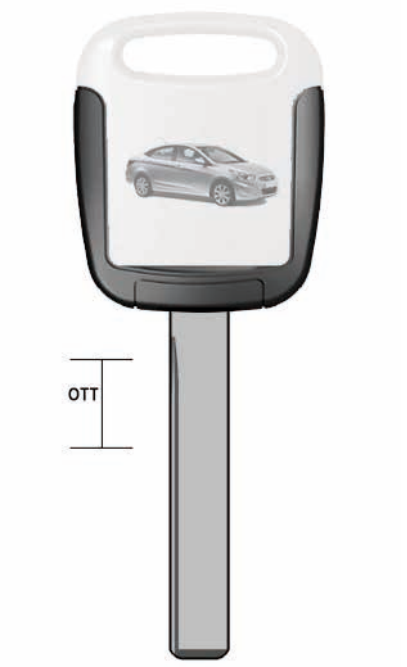


B106U



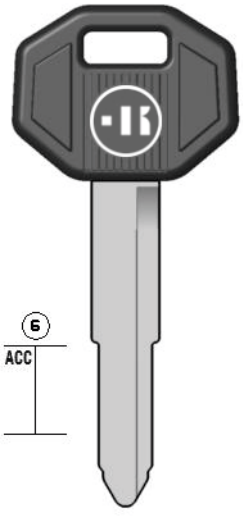
B106TK16

HYUNDAI (IND)

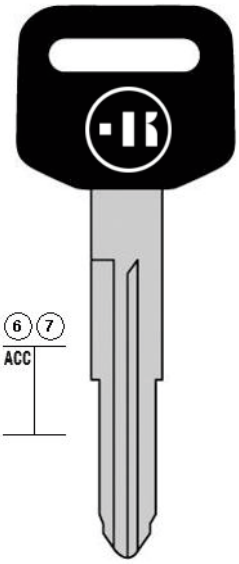


HY20U

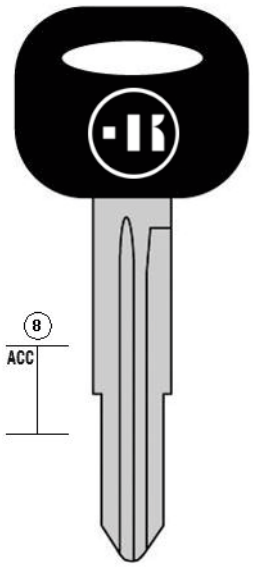
HYUNDAI (ROK)



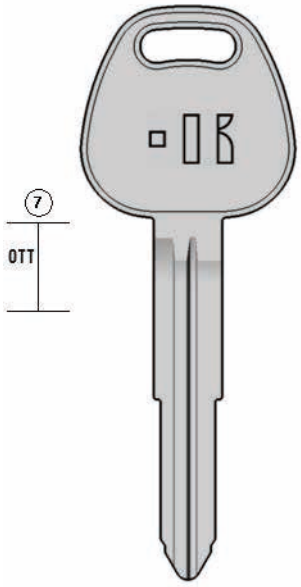
DC3P



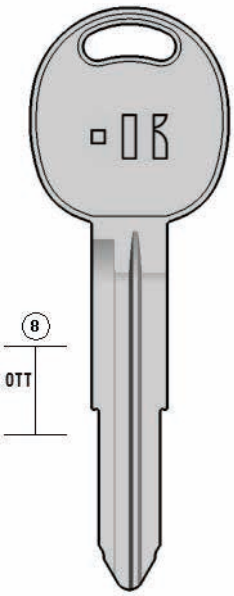
HY2P



HY6P



HY5S



HY7S

Copyright by Keyline S.p.A.

For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
HUMMER (USA)															
H1	00	04	-										⇦	-	-
H2	03	07	-										⇦	-	-
H2	08	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
H2	08	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
H2 Sut	08	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
H3	03	07	-										⇦	-	-
H3	08	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
H3	08	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
HYUNDAI (IND)															
Accent	11	-	**HY20U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Verna Fluidic	11	-	**HY20U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
HYUNDAI (ROK)															
Elantra	91	95	**HY6P**										⇦	HYN6P	HY-4P
Equus	11	-	-					Ph/Cry	PH20				⇦	-	-
Excel	86	89	**HY2P**										⇦	HYN2RP	-
Lantra	91	96	**HY6P**										⇦	HYN6P	HY-4P
Kona	17	-	**Smart key**					HT-AES							
Pony	85	90	**DC3P**										⇦	MIT2RP	MIT-2IP
Pony	91	94	**HY5S**										⇦	HYN5R	HY-3D
S-Coupé	91	94	**HY5S**										⇦	HYN5R	HY-3D
Sonata	91	94	**HY5S**										⇦	HYN5R	HY-3D
Sonata	93	95	**HY7S**										⇦	HYN7R	HY-6D
Sonica	93	95	**HY7S**										⇦	HYN7R	HY-6D

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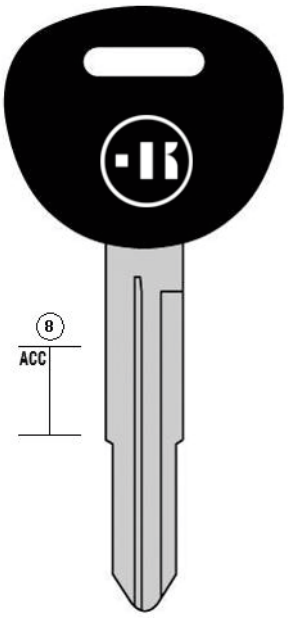
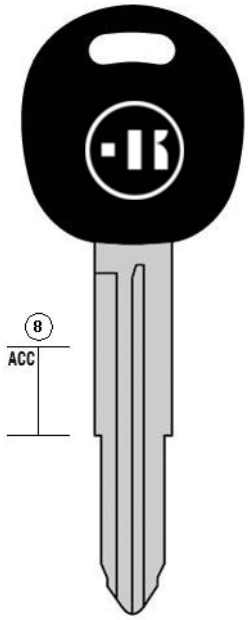
HYUNDAI (ROK)



HY10P



HY7SCP



TR49U

HYUNDAI (ROK)



HY21U

Copyright by Keyline S.p.A.

For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
HYUNDAI (ROK)															
Accent	94	95	**HY10P**										⇦	HYN10BP	HY-5P
Azera	06	10	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
Elantra neos	07	-	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
Equus	11	-	**-**					Ph/Cry	PH20				⇦	-	-
Excel	92	95	**HY10P**										⇦	HYN10BP	HY-5P
Genesis	09	-	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
Grandeur	06	-	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
i20	08	-	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
i20	13	-	**HY14U**	**TK100**		▲		Ph/Cry	PH20	Y	Y			HYN14MH	TPX3HY-11.P1
i30	15	-	**HY14U**	**TKG**				DST 80	-					HYN14MH	TPX3HY-11.P1
i30	17	-	-					HT-AES	-						
i45	09	-	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
iX20	10	-	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
iX20	15	-	**HY14U**	**TKG**				DST 80	-					HYN14MH	TPX3HY-11.P1
ix35	10	-	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
Kona	17	-	**Smart key**					HT-AES	-						
Picanto	12	-	**HY21U**	**TK100**	■			Tex/Cry	TC03	Y	Y		⇦	-	-
Sonata	93	95	**HY7SCP**										⇦	HYN7RAP	HY-6DP
Sonica	93	95	**HY7SCP**										⇦	HYN7RAP	HY-6DP

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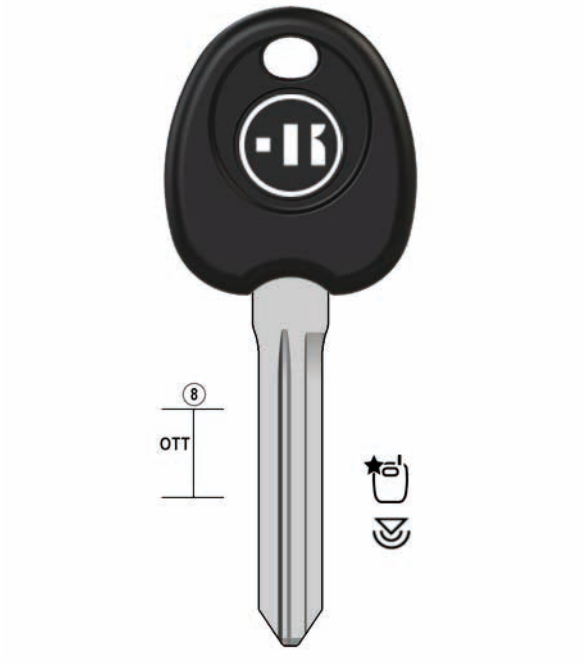
HYUNDAI (ROK)

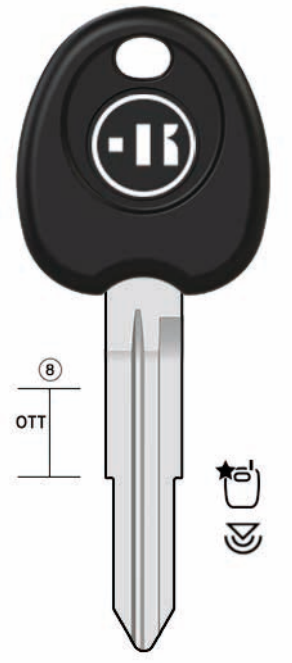


HY14SU HY14U



HY14STK16 HY14TK16

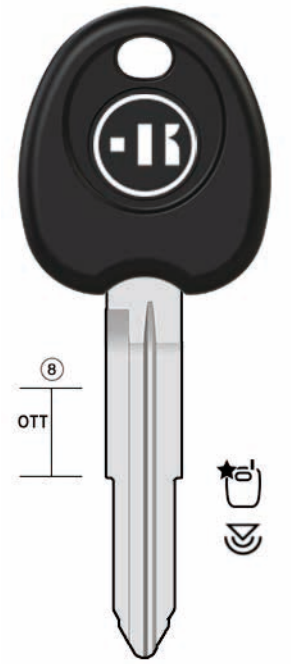
HYUNDAI (ROK)



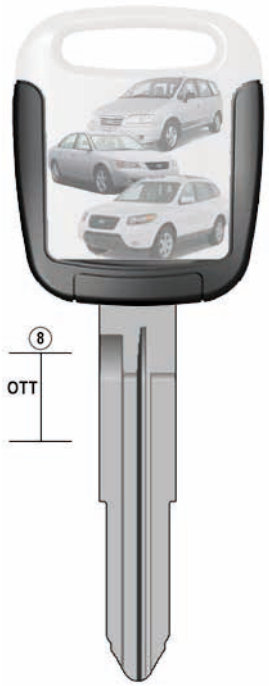
HY6TK16 HY6TK3



HY6U



HY7STK3



HY7SU

Copyright by Keyline S.p.A.

For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
HYUNDAI (ROK)															
Accent	99	11	**HY6TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN6T14	TP00HY-4.P1
Accent	99	11	**HY6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6MH	-
Coupé	01	09	**HY6TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN6T14	TP00HY-4.P1
Coupé	01	09	**HY6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6MH	-
Coupé	96	02	**HY6TK3**		■			Tex	TX00			Y	⇦	HYN6T4	TP07HY-4P1
Coupé	96	02	**HY6U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN6MH	-
Elantra	96	00	**HY6TK3**		■			Tex	TX00			Y	⇦	HYN6T4	TP07HY-4P1
Elantra	96	00	**HY6U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN6MH	-
Elantra	00	07	**HY6TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN6T14	TP00HY-4.P1
Elantra	00	07	**HY6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6MH	-
Elantra	07	-	**HY14STK16**			▲		Ph/Cry	PH20			Y	⇦	HYN14RT14	TP00HY-11D.P1
Elantra	07	-	**HY14SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14RMH	TPX3HY-11D.P1
Entourage	07	09	**HY14TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN14T16	TP00HY-11.P1
Entourage	07	09	**HY14U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14MH	TPX3HY-11.P1
Equus	11	-	**-**					Ph/Cry	PH20				⇦	-	-
Excel	99	-	**HY6TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN6T14	TP00HY-4.P1
Excel	99	-	**HY6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6MH	-
Galloper	99	03	**HY6TK3**		■			Tex	TX00			Y	⇦	HYN6T4	TP07HY-4P1
Galloper	99	03	**HY6U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN6MH	-
Getz	00	09	**HY6TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN6T14	TP00HY-4.P1
Getz	02	09	**HY6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6MH	-
Grandeur XG (AUS)	98	05	**HY7SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	HYN7RMH	-
H-1	99	-	**HY6U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN6MH	-
H-1	99	06	**HY6TK3**		■			Tex	TX00			Y	⇦	HYN6T4	TP07HY-4P1
H-1	06	-	**HY6TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN6T14	TP00HY-4.P1
H-1	06	-	**HY6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6MH	-
H-1	15	-	-					Ph/Cry	PH20	Y	Y				
H-1 Bus	08	-	**HY14TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN14T16	TP00HY-11.P1
H-1 Bus	08	-	**HY14U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14MH	TPX3HY-11.P1
i10	08	-	**HY14TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN14T16	TP00HY-11.P1
i10	08	-	**HY14U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14MH	TPX3HY-11.P1
i10	13	-	**HY14U**	**TK100**				Ph/Cry	PH20	Y	Y			HYN14MH	TPX3HY-11.P1
i10	16	-	-					HT-Pro	-						
Innovation	99	03	**HY6TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN6T14	TP00HY-4.P1
Innovation	99	03	**HY6U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN6MH	-
Kona	17	-	**Smart key**					HT-AES	-						
Kona	17	-	-					DST 80	-						
Lantra	96	00	**HY6TK3**		■			Tex	TX00			Y	⇦	HYN6T4	TP07HY-4P1
Lantra	96	00	**HY6U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN6MH	-
Lavita	01	10	**HY6TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN6T14	TP00HY-4.P1
Lavita	01	10	**HY6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6MH	-
Matrix	02	10	**HY6TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN6T14	TP00HY-4.P1
Matrix	02	10	**HY6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6MH	-
Santa Fe	00	02	**HY7SU**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	HYN7RMH	-
Santa Fe	01	06	**HY6TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN6T14	TP00HY-4.P1
Santa Fe	01	06	**HY6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6MH	-
Santa Fe	06	-	**HY14STK16**			▲		Ph/Cry	PH20			Y	⇦	HYN14RT14	TP00HY-11D.P1
Santa Fe	06	-	**HY14SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14RMH	TPX3HY-11D.P1
Santamo	99	03	**HY6TK3**		■			Tex	TX00			Y	⇦	HYN6T4	TP07HY-4P1
Santamo	99	03	**HY6U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN6MH	-
Scoupé	96	-	**HY6TK3**		■			Tex	TX00			Y	⇦	HYN6T4	TP07HY-4P1
Scoupé	96	-	**HY6U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN6MH	-
Sonata	96	98	**HY7STK3**		■			Tex	TX00			Y	⇦	HYN7RT4	TP00HY-6D.P1
Sonata	96	98	**HY7SU**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN7RT4	-
Sonata	98	04	**HY7SU**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	HYN7RMH	-
Sonata	05	-	**HY14STK16**			▲		Ph/Cry	PH20			Y	⇦	HYN14RT14	TP00HY-11D.P1
Sonata	05	-	**HY14SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14RMH	TPX3HY-11D.P1
Sonica	96	99	**HY7SU**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN7RT4	-
Sonica	99	04	**HY7SU**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	HYN7RMH	-
Terracan	01	07	**HY6TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN6T14	TP00HY-4.P1
Terracan	01	07	**HY6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6MH	-
Tiburon	01	08	**HY6TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN6T14	TP00HY-4.P1
Tiburon	01	08	**HY6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6MH	-
Trajet	00	06	**HY7SU**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	HYN7RMH	-
Tucson	05	09	**HY6TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN6T14	TP00HY-4.P1
Tucson	05	09	**HY6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6MH	-
Tucson	15	-	-					HT-AES	-						
Veracruz	07	-	**HY14STK16**			▲		Ph/Cry	PH20			Y	⇦	HYN14RT14	TP00HY-11D.P1
Veracruz	07	-	**HY14SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14RMH	TPX3HY-11D.P1
Verna	99	-	**HY6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6MH	-
XG25 / XG30	98	05	**HY7SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	HYN7RMH	-
XG300 (Canada)	98	05	**HY7SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	HYN7RMH	-

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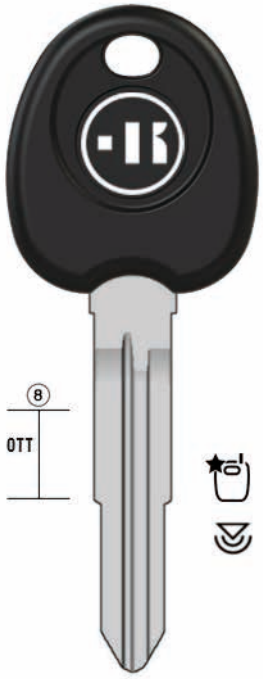
HYUNDAI (ROK)

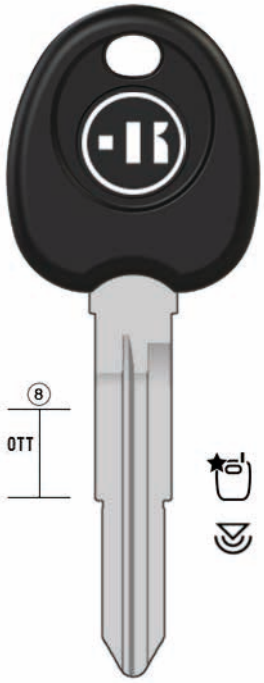


HY10TK3

HYUNDAI (ROK)



HY10U



HY12TK3



HY12U



KI4TK13

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
HYUNDAI (ROK)															
Accent	96	99	**HY10TK3**		■			Tex	TX00			Y	⇦	HYN10T4	TP07HY-5.P1
Accent	96	99	**HY10U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN10T4	-
Atos	97	00	**HY10TK3**		■			Tex	TX00			Y	⇦	HYN10T4	TP07HY-5.P1
Atos	97	00	**HY10U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN10T4	-
Atos Prime	99	01	**HY10TK3**		■			Tex	TX00			Y	⇦	HYN10T4	TP07HY-5.P1
Atos Prime	99	01	**HY10U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN10T4	-
Atos Prime	03	-	**HY10U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN10MH	-
Azera	06	10	**KI4TK13**			▲		Ph/Cry	PH20			Y	⇦	-	-
Equus	11	-	**-**					Ph/Cry	PH20				⇦	-	-
Excel	96	99	**HY10TK3**		■			Tex	TX00			Y	⇦	HYN10T4	TP07HY-5.P1
Excel	96	99	**HY10U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN10T4	-
Kona	17	-	**Smart key**					HT-AES							
Pony	95	99	**HY10U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN10T4	-
Some models	04	-	**HY12U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	HYN12MH	-
Starex	98	-	**HY12TK3**		■			Tex	TX00			Y	⇦	-	-
Starex	98	-	**HY12U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN12T4	-
Terracan	01	06	**HY10U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN10MH	-
Verna	96	99	**HY10U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN10T4	-

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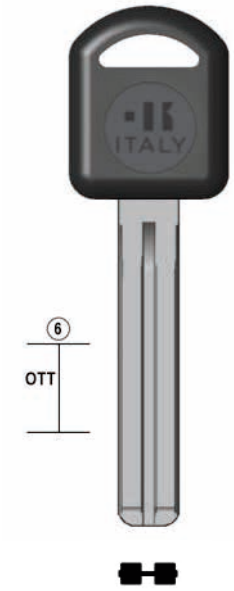
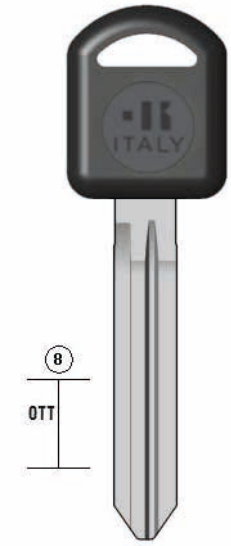
HYUNDAI (ROK)



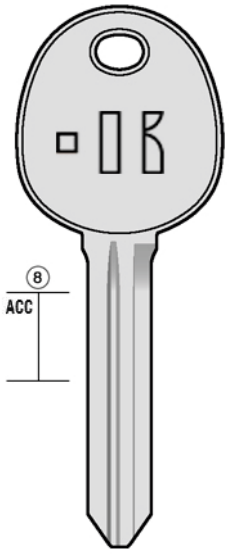
KI100



KI22P

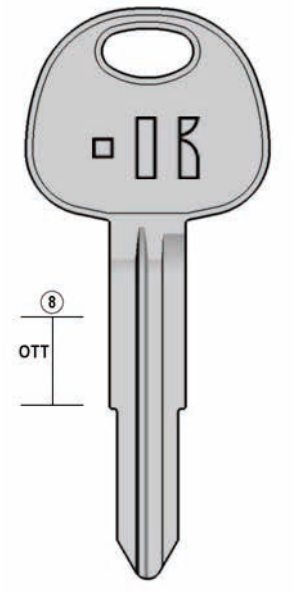


HY22P

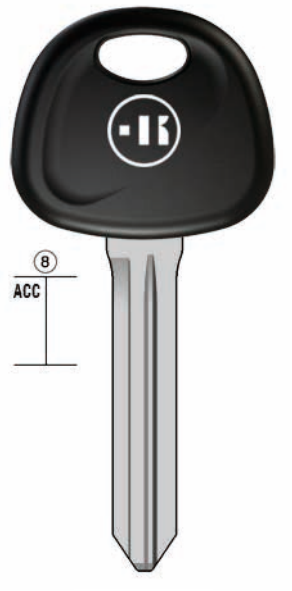


HY14 HY14S

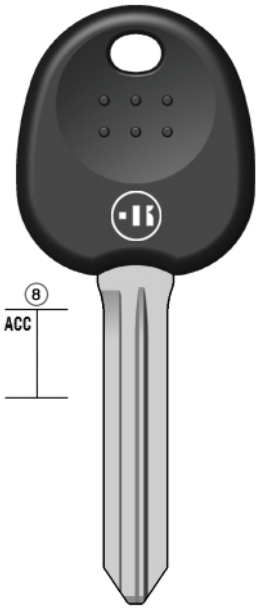
HYUNDAI (ROK)



HY10



HY14SP



HY14BP HY14SBP

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HYUNDAI (ROK)

For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
Accent (Egypt)	94	95	**HY10**										⇦	HYN10	HY-5
Cerato (Egypt)	08	14	**HY14**										⇦	-	-
Cerato (Egypt)	08	14	**HY14BP**										⇦	-	-
Elantra (Egypt)	08	14	**HY14**										⇦	-	-
Elantra (Egypt)	08	14	**HY14BP**										⇦	-	-
Elantra (Egypt)	08	14	**HY14S**										⇦	-	-
Elantra (Egypt)	08	14	**HY14SBP**										⇦	-	HY-11D.P1
Elantra (Egypt)	08	14	**HY14SP**										⇦	-	-
Equus	11	-	**-**					Ph/Cry	PH20				⇦	-	-
Excel (Egypt)	94	95	**HY10**										⇦	HYN10	HY-5
Kona	17	-	**Smart key**					HT-AES	-						
Santa Fe	11	12	**KI100**	**TK100**				Ph/Cry	PH20		Y		KI22P	-	-
Santa Fe	13	-	**HY21U**	**TK100**				Ph/Cry	PH20	Y	Y			-	-
Santa Fe	15	-	**HY21U**	**TKG**				DST 80	-					-	-
Sonata	11	-	**KI100**	**TK100**				Ph/Cry	PH20		Y		KI22P	-	-

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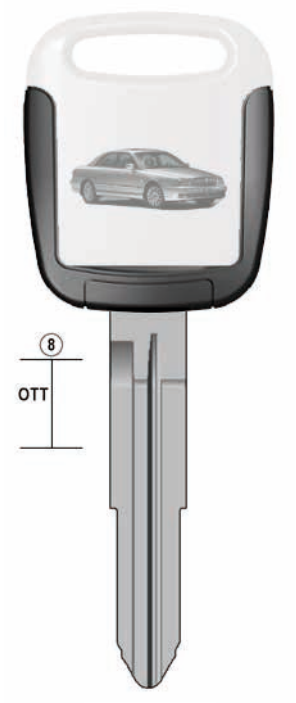
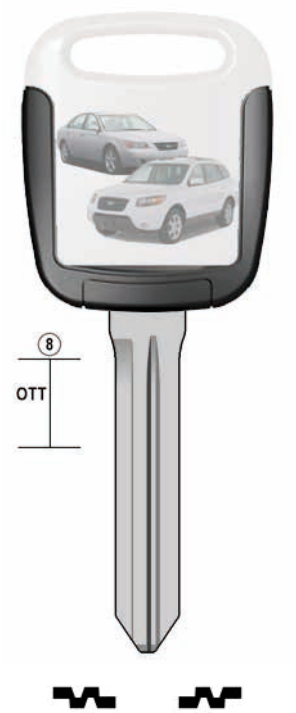
HYUNDAI (USA)



HY7SU



HY12U



HY14SU HY14U

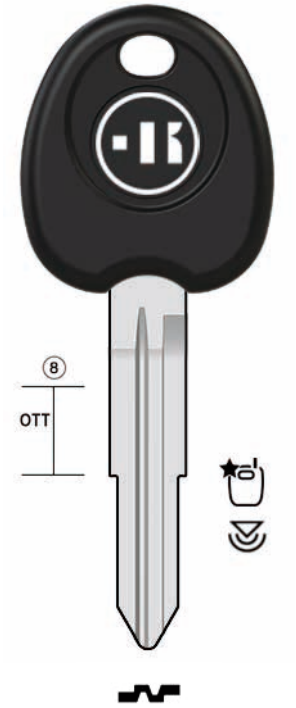


TR49U

HYUNDAI (USA)



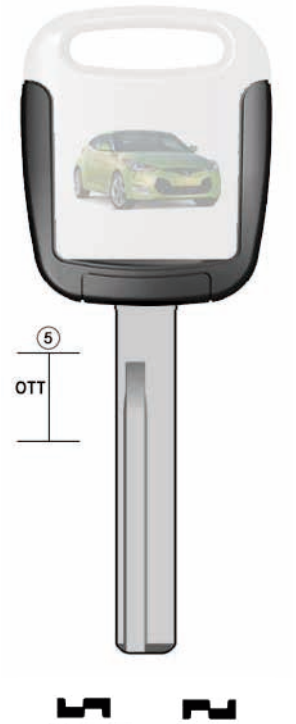
HY6U



HY6TK3



HY21STK16 HY21TK16



HY21SU HY21U

Copyright by Keyline S.p.A.

For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
HYUNDAI (USA)															
Accent	12	-	**HY21TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN17BTE	TP00HY-19D.P1
Accent	12	-	**HY21U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Accent (Canada)	08	-	**HY12U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN12MH	-
Azera	06	-	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
Elantra	96	00	**HY6TK3**		■			Tex	TX00			Y	⇦	HYN6T4	TP07HY-4P1
Elantra	96	00	**HY6U**	**TK100**	■			Tex	TX00	Y	Y		⇦	HYN6MH	-
Elantra	00	06	**-**					Tex/Cry	TCXX				⇦	-	-
Elantra (Canada)	06	-	**HY12U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN12MH	-
Elantra (Canada)	06	-	**-**					Ph/Cry	PH20				⇦	-	-
Elantra Touring	09	-	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
i30	07	-	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
Santa Fe	13	-	**HY21STK16**			▲		Ph/Cry	PH20			Y	⇦	HYN17RBTE	-
Santa Fe	13	-	**HY21SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Santa Fe (Canada)	07	09	**HY14SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14RMH	TPX3HY-11D.P1
Sonata (Canada)	08	10	**HY14SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14RMH	TPX3HY-11D.P1
Sonata (Canada)	08	10	**-**					Ph/Cry	PH20				⇦	-	-
Tiburon (Canada)	02	09	**HY12U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN12MH	-
Tiburon (Canada)	02	09	**-**					Ph/Cry	PH20				⇦	-	-
Tucson (Canada)	08	-	**HY12U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN12MH	-
Tucson (Canada)	08	-	**-**					Ph/Cry	PH20				⇦	-	-
Varacruz (Canada)	07	-	**-**					Ph/Cry	PH20				⇦	-	-
Varacruz (Canada)	07	11	**HY14SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14RMH	TPX3HY-11D.P1
Velostar	12	-	**HY21TK16**			▲		Ph/Cry	PH20			Y	⇦	HYN17BTE	TP00HY-19D.P1
Velostar	12	-	**HY21U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
XG300 (Canada)	01	03	**HY14U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14MH	TPX3HY-11.P1
XG300 (Canada)	01	03	**HY7SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN7RMH	-
XG350 (Canada)	01	05	**HY14U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14MH	TPX3HY-11.P1
XG350 (Canada)	01	05	**HY7SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN7RMH	-

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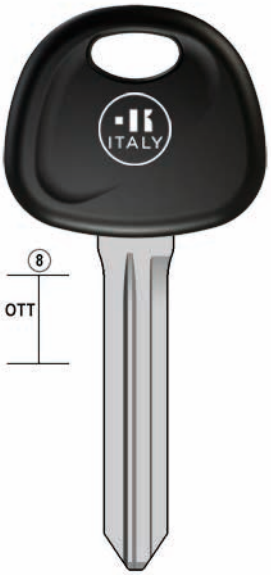
HYUNDAI (USA)



KI22BP

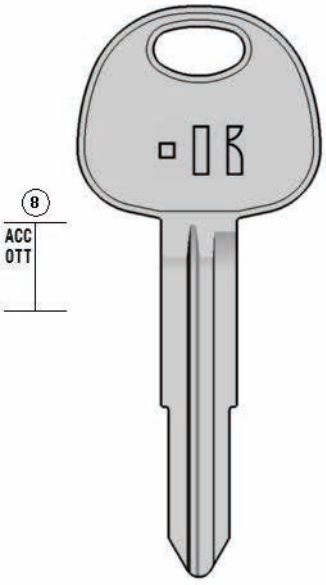


HY14P

HYUNDAI (USA)



HY21BP



HY11

HY11S

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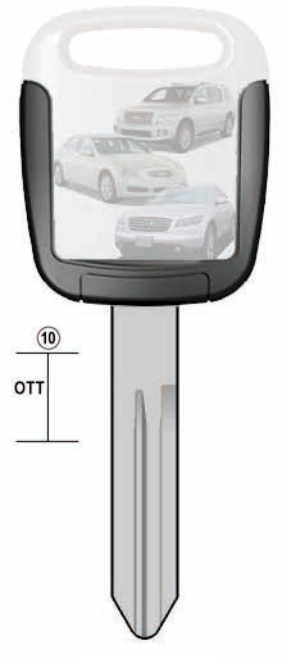
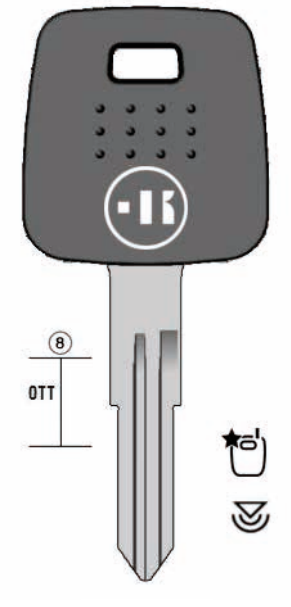
For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
HYUNDAI (USA)															
Accent	12	-	**HY21BP**										⇦	-	-
Elantra	95	96	**HY11**										⇦	HYN11	-
Elantra	95	96	**HY11S**										⇦	-	-
Elantra	00	06	**-**					Tex/Cry	TCXX				⇦	-	-
Elantra (Canada)	06	-	**-**					Ph/Cry	PH20				⇦	-	-
Some Models	12	-	**HY14P**										⇦	-	-
Sonata	11	12	**KI22BP**										⇦	-	-
Sonata (Canada)	08	10	**-**					Ph/Cry	PH20				⇦	-	-
Tiburon (Canada)	02	09	**-**					Ph/Cry	PH20				⇦	-	-
Tucson	12	-	**KI22BP**										⇦	-	-
Tucson (Canada)	08	-	**-**					Ph/Cry	PH20				⇦	-	-
Varacruz (Canada)	07	-	**-**					Ph/Cry	PH20				⇦	-	-

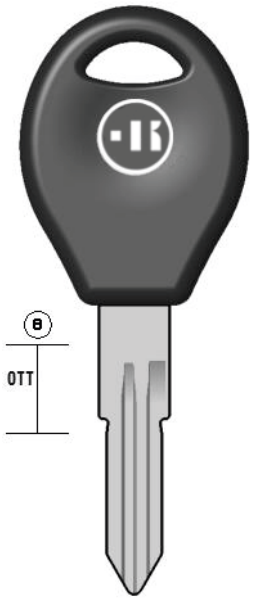
INFINITI (J)



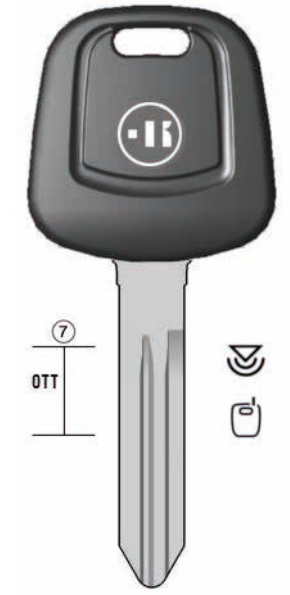
NS34U



NS27TK1

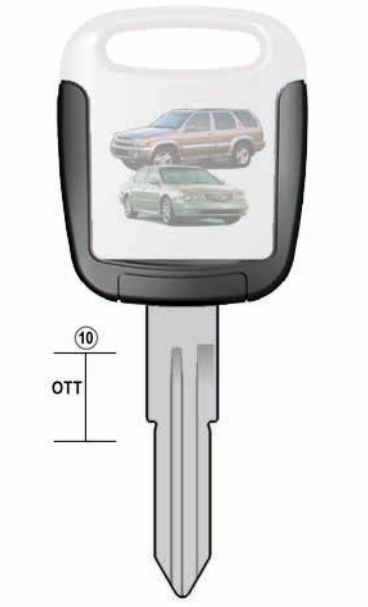


DA29P



NS3TK1

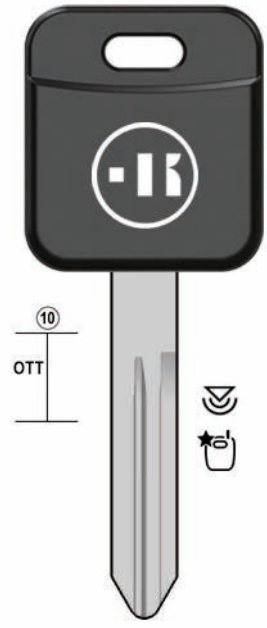
INFINITI (J)



NS27U



NS2TK1



NS34BTK1

NS34BTK14

NS34BTK16

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
INFINITI (J)															
FX35	03	08	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
FX35	03	08	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
FX45	03	08	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
FX45	03	08	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
G20	92	99	**DA29P**										⇦	NSN11BP	DAT-10P
G20	00	02	**NS34BTK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
G20	00	02	**NS34U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN14MH	-
G35 / G35 Coupè	03	07	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
G35 / G35 Coupè	03	07	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
i30	95	99	**NS27TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP05DAT-6.P2
i30	95	99	**NS27U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN11MH	-
i30	95	99	**NS2TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP01DAT6P
I30	00	04	**NS27U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN11MH	-
I35	00	04	**NS27U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN11MH	-
M30	92	94	**DA29P**										⇦	NSN11BP	DAT-10P
M35	03	06	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
M35	03	06	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
M45	03	06	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
M45	03	06	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Q45	95	97	**NS34U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN14MH	-
Q45	95	97	**NS3TK1**					Ph	PH00	Y	Y		⇦	NSN14T5	-
Q45	95	05	**NS34BTK1**					Ph	PH00	Y	Y		⇦	NSN14T5	TP05DAT-15.P2
Q45	97	00	**NS34U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN14MH	-
Q45	01	05	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
QX4	95	98	**NS34U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN14MH	-
QX4	95	98	**NS3TK1**					Ph	PH00	Y	Y		⇦	NSN14T5	-
QX4	95	99	**NS34BTK1**					Ph	PH00	Y	Y		⇦	NSN14T5	TP05DAT-15.P2
QX4	97	99	**NS34U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN14MH	-
QX4	99	04	**NS27U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN11MH	-
QX56	04	07	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
QX56	04	07	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
QXA	99	03	**NS34BTK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
QXA	99	03	**NS34U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN14MH	-

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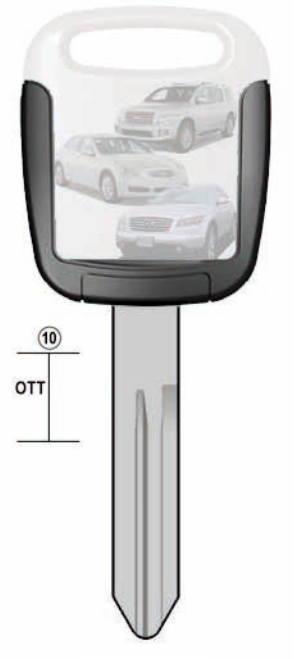
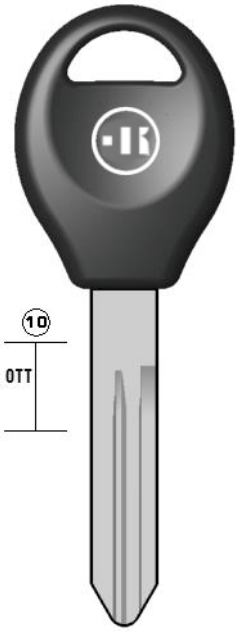
INFINITI (USA)



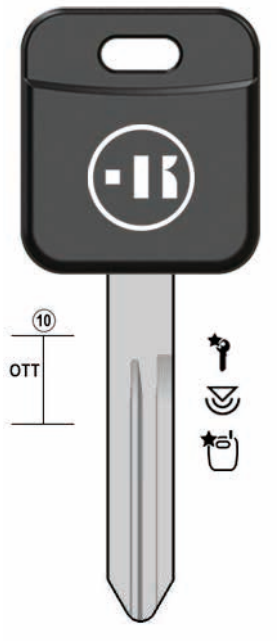
NS34U



NS34CP

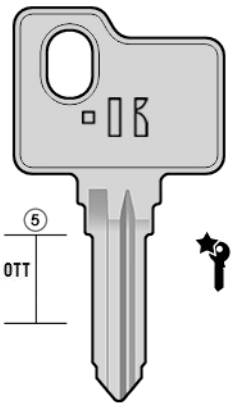


NS100

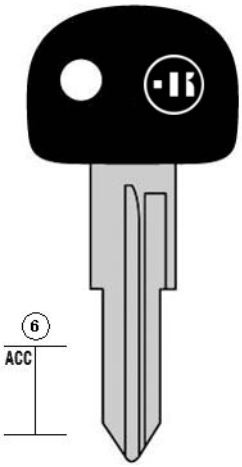


NS34BTK14 NS34BTK16

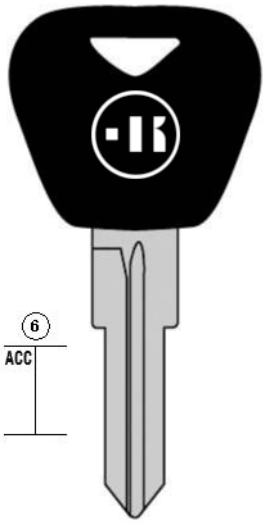
INNOCENTI (I)



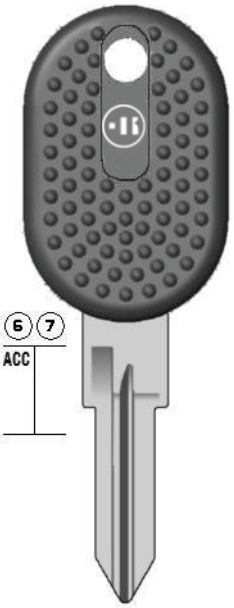
FARM2S



FT46AP



YU2P



FT50P

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
INFINITI (USA)															
EX35	08	12	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
FX35	09	12	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
FX45	03	08	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
FX50	09	12	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
G20	00	02	**NS34BTK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
G25	11	12	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
G35	03	07	**NS34U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
G35 / G35 Coupé	03	07	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
G37 (2 Dr)	08	11	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
G37 (4 Dr)	09	12	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
I30	00	01	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
I35	02	04	**NS34BTK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
JX35	13	13	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
M35	06	10	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
M37	11	12	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
M45	06	10	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
M56	11	11	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
QX4	99	03	**NS34BTK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
QX56	04	07	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
QY5	97	01	**NS34BTK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
INNOCENTI (I)															
Elba	92	97	**FT50P**										⇦	GT10P	FI-11P
Koral	90	92	**FT46AP**										YU2P	-	-
Koral	90	92	**YU2P**										FT46AP	GT5YP	FI-3DP5
Mille	94	97	**FARM2S**										⇦	FAR2R	FAR-1D
Small	92	94	**FARM2S**										⇦	FAR2R	FAR-1D

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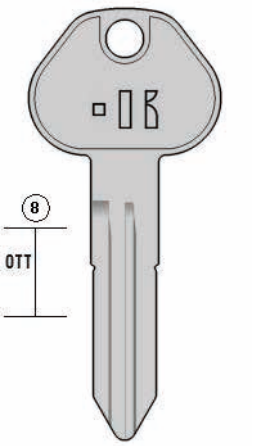
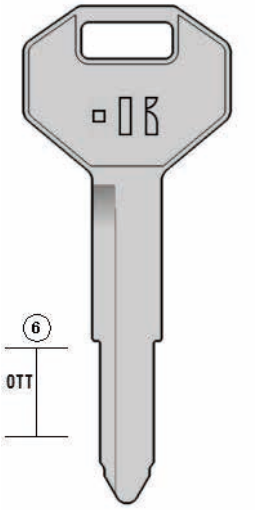
ISUZU (J)



NS12S



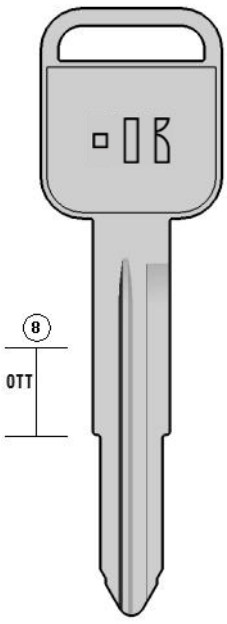
MT2S



TR47STK16



TR47SU

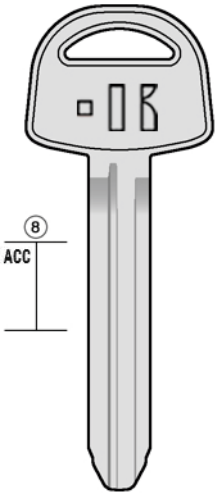


GM10

ISUZU (J)



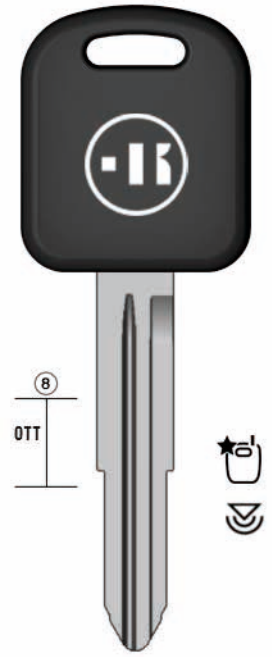
HD90U



ISU3S



SU15U



SU15TK14

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
ISUZU (J)															
Ascender	03	-	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
AXIOM	03	06	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
Big Horn	98	02	**SU15TK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
Big Horn	98	02	**SU15U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ12MH	-
D-Max	99	06	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
D-Max	07	-	**TR47STK16**			▲		Ph/Cry	PH20			Y	⇦	TOY43RATE	-
D-Max	07	-	**TR47SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY43RMH	TPX3ISU-3D.P1
i-280 / i-350	06	-	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
I-290	07	-	**ISU3S**										⇦	-	ISU-3D
i-290 / i-370	07	-	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
I-370	07	-	**ISU3S**										⇦	-	ISU-3D
Impulse	85	91	**MT2S**										⇦	MIT2	MIT-2D
Impulse	92	-	**GM10**										⇦	GM19	GM-5
KB240	07	-	**TR47SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43RMH	-
KB300	07	-	**TR47SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43RMH	-
Piazza	85	91	**MT2S**										⇦	MIT2	MIT-2D
Rodeo	99	06	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
Stylus	92	-	**GM10**										⇦	GM19	GM-5
Tiltmaster	86	88	**NS12S**										⇦	DAT12R	DAT-6D
Trooper	85	91	**MT2S**										⇦	MIT2	MIT-2D
Trooper	96	98	**-**					Meg	MG00				⇦	-	-
Trooper	98	02	**SU15TK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
Trooper	98	02	**SU15U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ12MH	-
Trooper	99	-	**-**					Tex/Cry	TC04				⇦	-	-
Vehy-Cross	97	-	**-**										⇦	-	-
W4	86	88	**NS12S**										⇦	DAT12R	DAT-6D
W5	86	88	**NS12S**										⇦	DAT12R	DAT-6D

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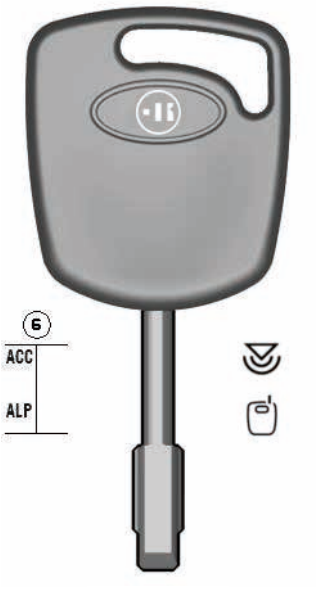
JAGUAR (GB)



FD3TK7



NEW JA1U



JA2U

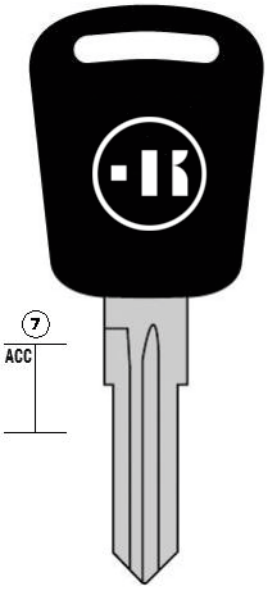
JAGUAR (GB)



JA2TK7



FD3U



FC7P1

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
JAGUAR (GB)															
Daimler	90	97	-										⇦	-	-
KJS	96	98	-										⇦	-	-
Majestic	89	98	-										⇦	-	-
Some models	96	-	**JA2TK7**										⇦	-	-
Some models	96	-	**JA2U**										⇦	-	-
Sovereign	96	00	**JA1U**	**TK100**			●	Meg	MG00	Y	Y		⇦	TBE1T5	TP05JAU-1P
S-Type	99	08	**FD3TK7**		■			Tex/Cry	TC01			Y	⇦	FO21T7	TP06FO-6.P
S-Type	99	08	**FD3U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO21MH	-
Vanden Plas	88	89	**FC7P1**										⇦	FO10P	FO-E/TCP
Vanden Plas	90	98	-										⇦	-	-
XJ	98	00	**JA1U**	**TK100**			●	Meg	MG00	Y	Y		⇦	TBE1T5	TP05JAU-1P
XJ12	93	98	-										⇦	-	-
XJ6	88	89	**FC7P1**										⇦	FO10P	FO-E/TCP
XJ6	90	97	-										⇦	-	-
XJ8	00	03	**JA1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
XJ8	04	09	**JA1U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	-	-
XJR	90	98	-										⇦	-	-
XJR	00	03	**JA1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
XJS	78	89	**FC7P1**										⇦	FO10P	FO-E/TCP
XJS	90	98	-										⇦	-	-
XJS	98	00	**JA1U**	**TK100**			●	Meg	MG00				⇦	TBE1T5	TP05JAU-1P
XJ-Type	94	98	-										⇦	-	-
XJ-Type	04	06	**JA1U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	-	-
XK8	96	98	-										⇦	-	-
XK8	98	00	**JA1U**	**TK100**			●	Meg	MG00	Y	Y		⇦	TBE1T5	TP05JAU-1P
XK8	00	06	**JA1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
XKR	00	06	**JA1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
XLR	04	09	**JA1U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	-	-
X-Type	01	09	**FD3TK7**		■			Tex/Cry	TC01			Y	⇦	FO21T7	TP06FO-6.P

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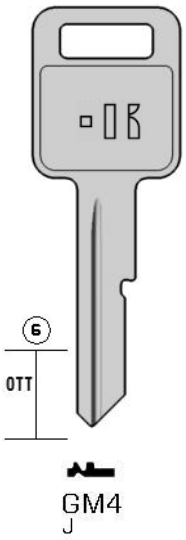
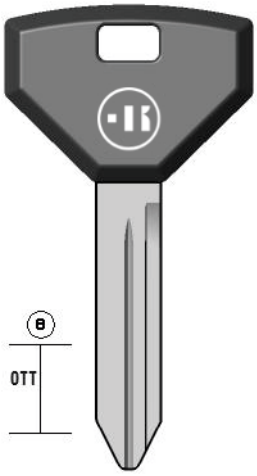
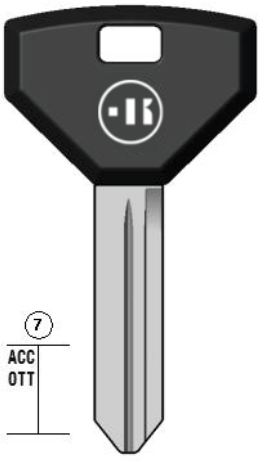
JEEP (USA)



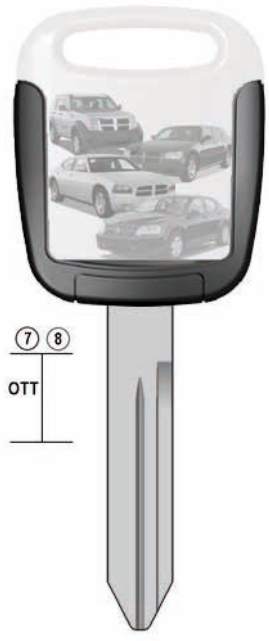
GM4



Y155P



Y154P

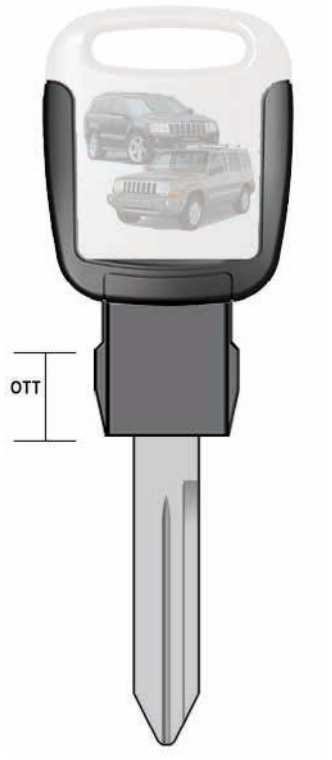


Y160U

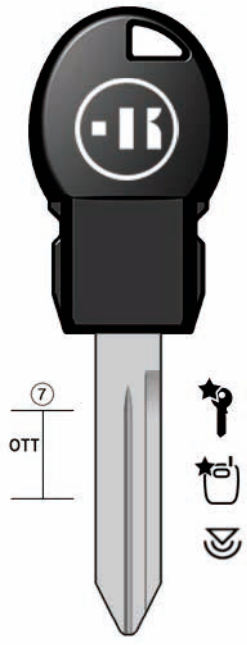


Y159P

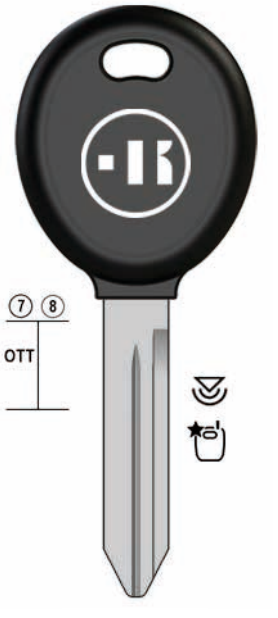
JEEP (USA)



Y170U



NEW Y170TK16



Y159TK14

Y159TK16



Y100

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various applicatio n	Cross reference of substitute (where available)	
					T	P	M								
JEEP (USA)															
Cherokee	85	90	**GM4**										⇦	GM7-OR	GM-9
Cherokee	91	92	**Y154P**										⇦	CY16P	CHR-9P
Cherokee	93	99	**Y155P**										⇦	CY19P	CHR-10P
Cherokee	99	05	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Cherokee	05	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Cherokee (Grey)	98	01	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Cherokee Limited	99	05	**Y160U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	CY24MH	-
CJ5, CJ7	06	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
CJ5,CJ7	98	05	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Comanche	85	90	**GM4**										⇦	GM7-OR	GM-9
Comanche	91	92	**Y154P**										⇦	CY16P	CHR-9P
Comanche	93	-	**Y155P**										⇦	CY19P	CHR-10P
Comanche	06	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Commander	06	07	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Commander	08	10	**Y170TK16**			▲		Ph/Cry	PH20			Y	⇦	EK3P-Y170	EK3P-Y170
Commander	08	10	**Y170U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	TPX3CHR-15.P1
Commander	13	13	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
Commander (Tan)	06	07	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Compass	07	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Compass (Tan)	07	-	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
G. Cherokee Lux	99	05	**Y160U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	CY24MH	-
G. Cherokee Sport	98	04	**Y160U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	CY24MH	-
Gran Cherokee (Tan)	05	07	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Grand Cherokee	93	99	**Y155P**										⇦	CY19P	CHR-10P
Grand Cherokee	99	05	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Grand Cherokee	05	07	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Grand Cherokee	06	10	**Y100**			▲		Ph/Cry	PH20	Y	Y		Y159P	-	-
Grand Cherokee	08	-	**Y170TK16**			▲		Ph/Cry	PH20			Y	⇦	EK3P-Y170	EK3P-Y170
Grand Cherokee	08	-	**Y170U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	TPX3CHR-15.P1
Grand Cherokee-Gre	98	04	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Liberty	02	04	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Liberty	05	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Liberty (Grey)	02	04	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Liverty (Tan)	05	-	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Patriot	07	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Patriot (Tan)	07	-	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
Pioneer	91	-	**GM4**										⇦	GM7-OR	GM-9
Renegade	79	84	**GM4**										⇦	GM7-OR	GM-9
Renegade	14	-						Meg/AES	ID-X						
Renegade	14	-	**Smart key**					HT-AES	-						
Wagoneer	85	90	**GM4**										⇦	GM7-OR	GM-9
Wagoneer	91	92	**Y154P**										⇦	CY16P	CHR-9P
Wrangler	85	92	**GM4**										⇦	GM7-OR	GM-9
Wrangler	93	97	**Y155P**										⇦	CY19P	CHR-10P
Wrangler	98	06	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Wrangler	07	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Wrangler (Grey)	98	06	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Wrangler (Tan)	07	-	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P

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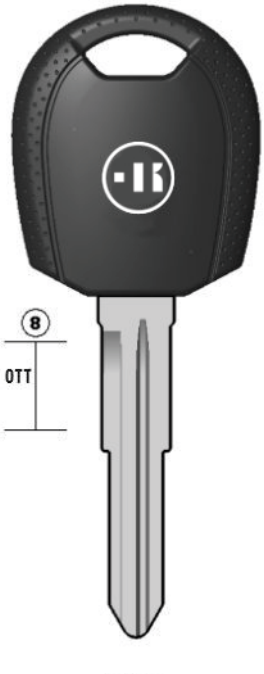
KIA (ROK)



HY14SU HY14U



KI3SAP



KI3SU

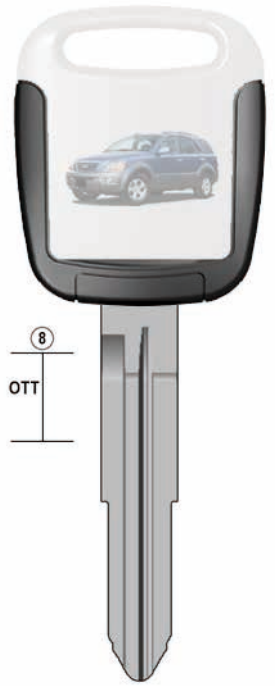


TR49U

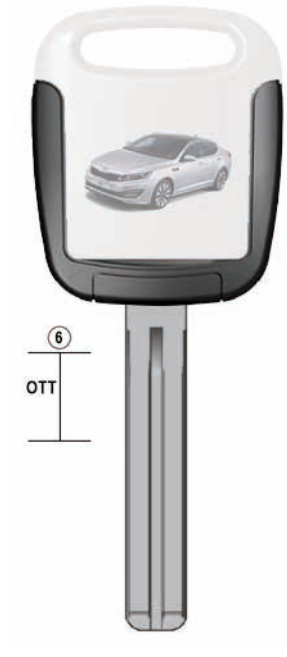
KIA (ROK)



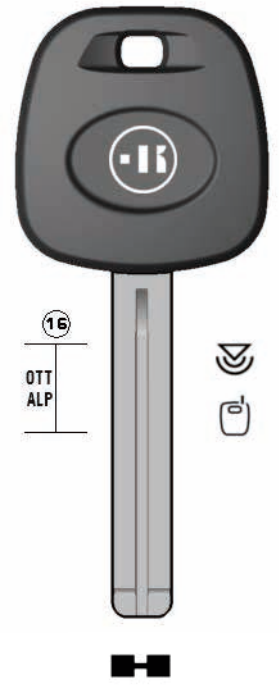
HY6U



HY7SU



KI22U



KI4TK13

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
KIA (ROK)															
Amanti	04	-	**KI4TK13**		■			Tex/Cry	TCXX			Y	⇦	-	-
Amanti	04	-	**TR49U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY40MH	-
Carence	01	-	**-**					Tex/Cry	TCXX				⇦	-	-
Carens	00	06	**KI3SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	KIA3RMH	-
Carens	01	06	**KI3SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	KIA3RMH	-
Carens	06	-	**HY14U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14MH	TPX3HY-11.P1
Carnival	99	00	**KI3SAP**										⇦	KIA3RAP	KI-3DP
Carnival	99	00	**KI3SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Carnival	00	02	**KI3SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	KIA3RMH	-
Carnival	02	05	**KI3SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	KIA3RMH	-
Carnival	05	-	**HY14U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14MH	TPX3HY-11.P1
Ceed	08	-	**KI22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Ceed	13	-	**HY14U**	**TKG**				DST 80	-					HYN14MH	TPX3HY-11.P1
Ceed	15	-	**Smart key**					HT-AES	-						
Cee'd / Cee'd SW	07	-	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
Cerato	04	09	**-**					Ph/Cry	PH20				⇦	-	-
Clarence	00	05	**KI3SU**	**TK100**	■			Tex/Cry	TC03	Y	Y		⇦	KIA3RMH	-
Clarus	98	01	**KI3SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Forte	08	11	**HY14SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14RMH	TPX3HY-11D.P1
Joice	00	04	**KI3SU**	**TK100**	■			Tex/Cry	TC03	Y	Y		⇦	KIA3RMH	-
Magentis	01	06	**KI3SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	KIA3RMH	-
Magentis	06	-	**HY14SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14RMH	TPX3HY-11D.P1
Mentor	02	04	**KI3SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	KIA3RMH	-
Morning	06	-	**HY6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6MH	-
Optima	01	06	**KI3SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	KIA3RMH	-
Optima	07	-	**HY14U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14MH	TPX3HY-11.P1
Optima	11	-	**KI22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Picanto	04	08	**HY6U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6MH	-
Picanto	08	11	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
Picanto	12	-	**-**					Tex/Cry	TC06				⇦	-	-
Picanto	13	-	**TR49U**	**TKG**				DST 80	-					TOY40MH	-
Picanto	13	-	**TR49U**	**TK100**				Ph/Cry	PH20	Y	Y			TOY40MH	-
Picanto	13	-	**TR49U**	**TKG**				DST 80	-					TOY40MH	-
Picanto	13	-	**TR49U**	**TK100**				Ph/Cry	PH20	Y	Y			TOY40MH	-
Pride	99	01	**KI3SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Retona	98	03	**KI3SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Rio	01	05	**KI3SU**	**TK100**	■			Tex/Cry	TC03	Y	Y		⇦	KIA3RMH	-
Rio	06	-	**HY14U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14MH	TPX3HY-11.P1
Rio	12	-	**-**					Tex/Cry	TC06				⇦	-	-
Rio	14	-	**TR49U**	**TK100**				Ph/Cry	PH20	Y	Y			TOY40MH	-
Rio	16	-	**TR49U**	**TKG**				DST 80	-					TOY40MH	-
Rio	17	-	**Smart key**					DST AES	-						-
Sedona	99	00	**KI3SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Sedona	02	05	**KI3SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	KIA3RMH	-
Sedona	05	-	**HY14U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14MH	TPX3HY-11.P1
Sephia	97	03	**KI3SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Sephia	02	04	**KI3SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	KIA3RMH	-
Shuma	98	98	**KI3SAP**										⇦	KIA3RAP	KI-3DP
Shuma	98	01	**KI3SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Shuma	99	00	**-**					Meg	MG00				⇦	-	-
Shuma	00	01	**KI3SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	KIA3RMH	-
Sorento	98	02	**KI3SAP**										⇦	KIA3RAP	KI-3DP
Sorento	02	09	**HY7SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN7RMH	-
Sorento	10	-	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
Sorento	15	-	**TR49U**	**TK100**				Ph/Cry	PH20	Y	Y			TOY40MH	-
Sorento	15	-	**TR49U**	**TKG**				DST 80	-					TOY40MH	-
Soul	09	-	**HY14SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14RMH	TPX3HY-11D.P1
Soul	12	-	**-**					Ph/Cry	PH20				⇦	-	-
Soul	13	-	**TR49U**	**TKG**				DST 80	-					TOY40MH	-
Spectra	04	09	**-**					Ph/Cry	PH20				⇦	-	-
Sportage	95	98	**KI3SAP**										⇦	KIA3RAP	KI-3DP
Sportage	98	99	**-**					Meg	MG00				⇦	-	-
Sportage	99	01	**KI3SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Sportage	01	05	**KI3SU**	**TK100**	■			Tex/Cry	TC03	Y	Y		⇦	KIA3RMH	-
Sportage	**05**	-	**HY6U**	**TK100**		▲		**Ph/Cry**	**PH20**	**Y**	**Y**		⇦	**HYN6MH**	-
Sportage	16	-	**Smart key**					HT-AES	-						
Sportage	16	-	**TR49U**	**TKG**				DST 80	-					TOY40MH	-

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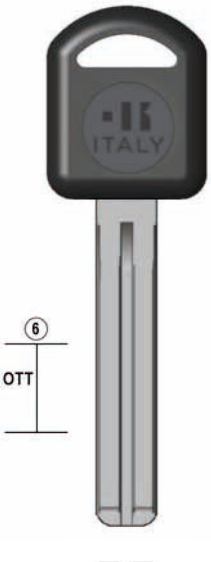
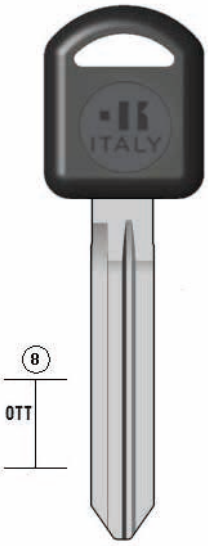
KIA (ROK)



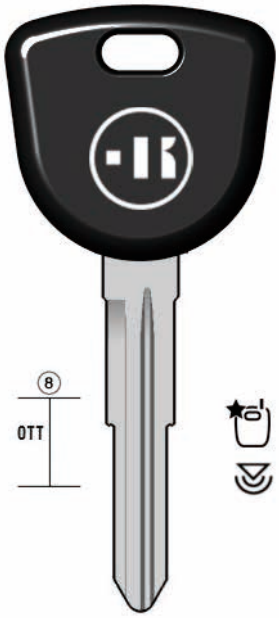
KI100



KI22P



HY22P

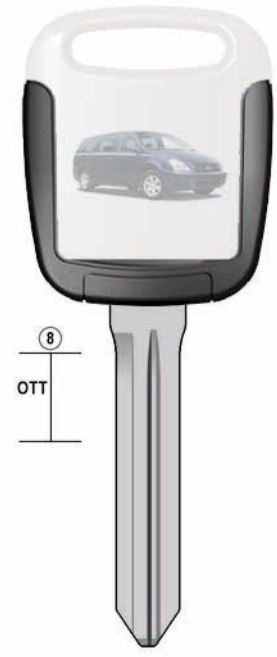


KI3STK16 KI3STK7 KI3STK8

KIA (USA)



HY7SU



HY14SU



TR49U

LAMBORGHINI (I)



FT22U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
KIA (ROK)															
Carens	00	06	**KI3STK16**			▲		Ph/Cry	PH20			Y	⇦	KIA3RT16	-
Carens	01	06	**KI3STK7**		■			Tex/Cry	TCXX			Y	⇦	KIA3RT16	-
Carnival	99	00	**KI3STK8**				●	Meg/Cry	MG10			Y	⇦	KIA3RT5	TP05KI-2DP
Carnival	00	02	**KI3STK7**		■			Tex/Cry	TCXX			Y	⇦	KIA3RT16	-
Carnival	02	05	**KI3STK16**			▲		Ph/Cry	PH20			Y	⇦	IA3RT16	-
Ceed	11	-	**KI100**	**TK100**				Ph/Cry	PH20	Y	Y		HY22P	-	-
Ceed	15	-	**Smart Key**					HT-AES	-						
Cerato	04	09	**-**					Ph/Cry	PH20				⇦	-	-
Clarus	98	01	**KI3STK8**				●	Meg/Cry	MG10			Y	⇦	KIA3RT5	TP05KI-2DP
Magentis	01	06	**KI3STK16**			▲		Ph/Cry	PH20			Y	⇦	KIA3RT16	-
Mentor	02	04	**KI3STK16**			▲		Ph/Cry	PH20			Y	⇦	KIA3RT16	-
Optima	01	06	**KI3STK16**			▲		Ph/Cry	PH20			Y	⇦	KIA3RT16	-
Picanto	12	-	**-**					Tex/Cry	TC06				⇦	-	-
Pride	99	01	**KI3STK8**				●	Meg/Cry	MG10			Y	⇦	KIA3RT5	TP05KI-2DP
Rio	12	-	**-**					Tex/Cry	TC06				⇦	-	-
Rio	17	-	**Smart key**					DST AES	-						
Sedona	99	00	**KI3STK8**				●	Meg/Cry	MG10			Y	⇦	KIA3RT5	TP05KI-2DP
Sedona	02	05	**KI3STK16**			▲		Ph/Cry	PH20			Y	⇦	KIA3RT16	-
Sephia	02	04	**KI3STK16**			▲		Ph/Cry	PH20			Y	⇦	KIA3RT16	-
Shuma	98	01	**KI3STK8**				●	Meg/Cry	MG10			Y	⇦	KIA3RT5	TP05KI-2DP
Shuma	99	00	**-**					Meg	MG00				⇦	-	-
Shuma	00	01	**KI3STK7**		■			Tex/Cry	TCXX			Y	⇦	KIA3RT16	-
Sorento	10	12	**KI100**	**TK100**				Ph/Cry	PH20	Y	Y		HY22P	-	-
Soul	11	-	**KI100**	**TK100**				Ph/Cry	PH20	Y	Y		HY22P	-	-
Soul	12	-	**-**					Ph/Cry	PH20						
Soul	13	-	**TR49U**	**TKG**				DST 80						TOY40MH	-
Spectra	04	09	**-**					Ph/Cry	PH20				⇦	-	-
Sportage	98	99	**-**					Meg	MG00				⇦	-	-
Sportage	99	01	**KI3STK8**				●	Meg/Cry	MG10			Y	⇦	KIA3RT5	TP05KI-2DP
Sportage	10	12	**KI100**	**TK100**				Ph/Cry	PH20	Y	Y		HY22P	-	-
Sportage	16	-	**Smart key**					HT-AES	-						
Venga	10	-	**-**					Ph/Cry	PH20				⇦	-	-
KIA (USA)															
Amanti	07	09	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦		-
Borrego	09	10	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
Sedona (Canada)	06	09	**HY14SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN14RMH	TPX3HY-11D.P1
Sephia	94	-	**-**										⇦	-	-
Sorento (Canada)	04	05	**HY7SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	HYN7RMH	-
Sorento (Canada)	06	09	**HY7SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN7RMH	-
Sportage	96	-	**-**										⇦	-	-
LAMBORGHINI (I)															
Gallardo	03	13	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Murcielago	01	10	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-

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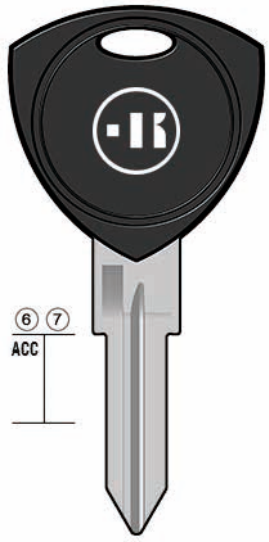
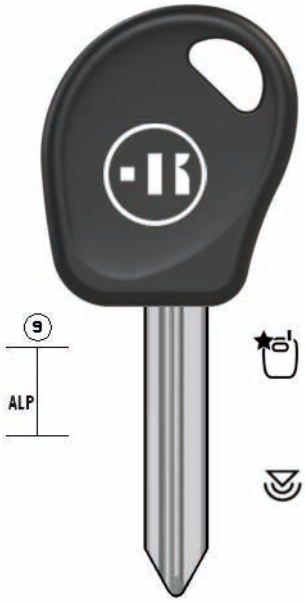
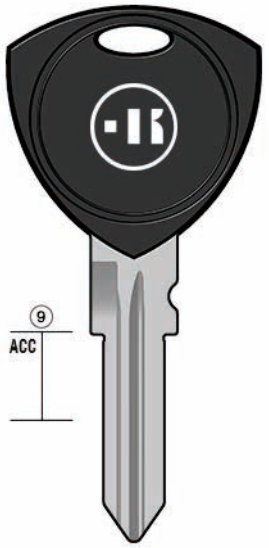
LANCIA (I)



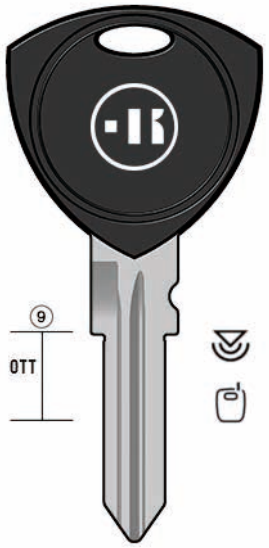
LA50P



CN22TK1



LA1505P



LA1505TK5

LANCIA (I)



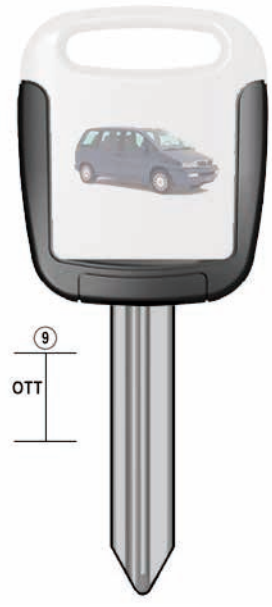
AR20U



FT22U



PG83U



CN22U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
LANCIA (I)															
Dedra	89	94	**LA1505P**										⇦	GT18RBP	-
Dedra	95	97	**LA1505TK5**				●	Meg	MG00	Y	Y		⇦	-	-
Dedra	98	-	**LA1505TK5**					Temic	TM10	Y	Y		⇦	GT18RT5	TP01FI-134
Delta	84	88	**LA50P**										⇦	GT10BP	FI-1P
Delta	89	94	**LA1505P**										⇦	GT18RBP	-
Delta	95	99	**LA1505TK5**				●	Meg	MG00	Y	Y		⇦	-	-
Delta	08	14	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Delta	08	14	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
K	95	01	**AR20U**	**TK100**				Ph	PH00	Y	Y		⇦	SIP16MH	-
K Coupè	97	01	**AR20U**	**TK100**				Ph	PH00	Y	Y		⇦	SIP16MH	-
Lybra	99	-	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Musa	04	09	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Musa	09	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Phedra	02	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
Prisma	84	94	**LA50P**										⇦	GT10BP	FI-1P
Thema	84	94	**LA50P**										⇦	GT10BP	FI-1P
Thesis	98	-	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Y	96	03	**LA1505TK5**					Temic	TM10	Y	Y		⇦	GT18RT5	TP01FI-134
Y	03	10	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Y	11	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Z	98	-	**CN22TK1**					Ph	PH00	Y	Y		⇦	SX9T5	TP00SIX-3.P3
Z	98	-	**CN22U**	**TK100**				Ph	PH00	Y	Y		⇦	SX9MH	-

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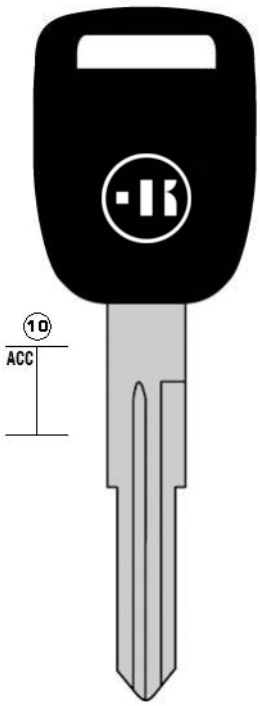
LAND ROVER (GB)

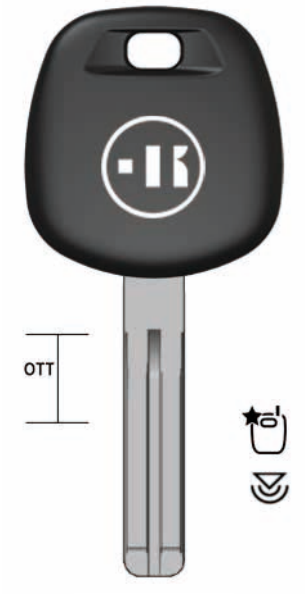


FD40U



RV8P

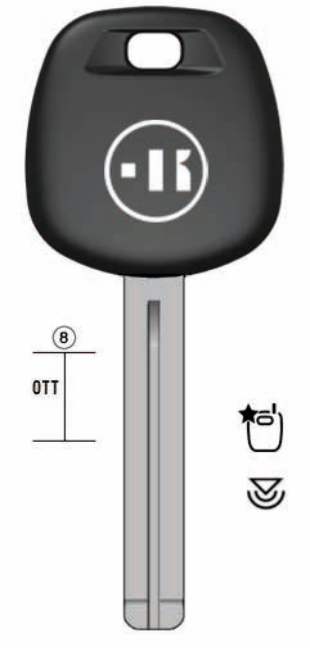
LEXUS (J)



TR48TK3



TR48U



TR49TK3



TR49U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various applicatio n	Cross reference of substitute (where available)	
					T	P	M								
LAND ROVER (GB)															
Defender	98	-	-					Key fob	-				⇦	-	-
Discovery	95	97	**RV8P**										⇦	NE75EP	NE-52P
Discovery	97	-	-					Key fob	-				⇦	-	-
Discovery 3	06	09	**FD40U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU101MH	-
Discovery 4	10	-	-					Key fob	-				⇦	-	-
Freelander	98	03	-					Ph/Cry	PH20				⇦	-	-
Freelander	03	-	-					Key fob	-				⇦	-	-
LR3	05	09	**FD40U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU101MH	-
Range Rover	95	-	-					Key fob	-				⇦	-	-
Range Rover	05	09	**FD40U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU101MH	-
Range Rover	10	-	-					Key fob	-				⇦	-	-
Range Rover Sport	06	-	**FD40U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU101MH	-
LEXUS (J)															
Altezza (J)	99	-	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
Celsior (J)	97	-	**TR49U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY40MH	-
CT200H	11	-	**TR49U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
ES 300-330	97	03	**TR48U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY48MH	TPX1TOYO-30.P
ES 300-330	97	03	**TR49TK3**		■			Tex	TX00			Y	⇦	TOY40BT4	TP07TOYO-18.P
ES 300-330	02	03	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
ES 300-330	04	07	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
ES350	06	-	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
GS / LS / LX	98	-	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
GS series	97	03	**TR48TK3**		■			Tex	TX00			Y	⇦	TOY48BT4	TP00TOYO-18.P
GS series	97	03	**TR48U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY48MH	TPX1TOYO-30.P
GS series	97	03	**TR49TK3**		■			Tex	TX00			Y	⇦	TOY40BT4	TP07TOYO-18.P
GS series	97	03	**TR49U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY40BT4	-
GS300	05	07	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
GS300 / GS400 (J)	98	-	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
GS300/400	98	05	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
GS430	01	05	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
GS430	05	07	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
GS450h	06	-	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
GX470	03	07	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
HS 250H	09	-	**TR49U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
IS series	99	03	**TR48TK3**		■			Tex	TX00			Y	⇦	TOY48BT4	TP00TOYO-18.P
IS series	99	03	**TR48U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY48MH	TPX1TOYO-30.P
IS200	99	05	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
IS220	06	-	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
IS250	06	-	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
IS300	01	05	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
IS350	06	-	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
LS series	97	03	**TR48TK3**		■			Tex	TX00			Y	⇦	TOY48BT4	TP00TOYO-18.P
LS series	97	03	**TR48U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY48MH	TPX1TOYO-30.P
LS series	97	03	**TR49TK3**		■			Tex	TX00			Y	⇦	TOY40BT4	TP07TOYO-18.P
LS series	97	03	**TR49U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY40BT4	-
LS200	99	-	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
LS400	99	03	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
LS430	01	04	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
LX series	97	03	**TR48U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY48MH	TPX1TOYO-30.P
LX series	97	03	**TR49TK3**		■			Tex	TX00			Y	⇦	TOY40BT4	TP07TOYO-18.P
LX470	01	02	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
LX470	03	06	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
RX 450H	10	-	**TR49U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
RX series	98	03	**TR48TK3**		■			Tex	TX00			Y	⇦	TOY48BT4	TP00TOYO-18.P
RX series	98	03	**TR48U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY48MH	TPX1TOYO-30.P
RX300	99	03	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
RX330	03	06	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
RX350	04	10	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
RX350	10	-	**Smart key**					Tex/Cry	TCXX				⇦	-	-
RX400h	05	09	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
RX400h	10	-	**Smart key**					Tex/Cry	TCXX				⇦	-	-
RX450h	10	-	**Smart key**					Tex/Cry	TCXX				⇦	-	-
RX450h	11	-	**Smart key**					Tex/Cry	TCXX				⇦	-	-
SC series	97	03	**TR48U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY48MH	TPX1TOYO-30.P
SC series	97	03	**TR49TK3**		■			Tex	TX00			Y	⇦	TOY40BT4	TP07TOYO-18.P
SC430	02	10	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P

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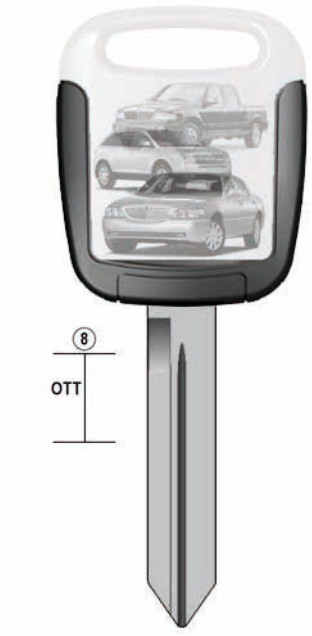
LINCOLN (USA)

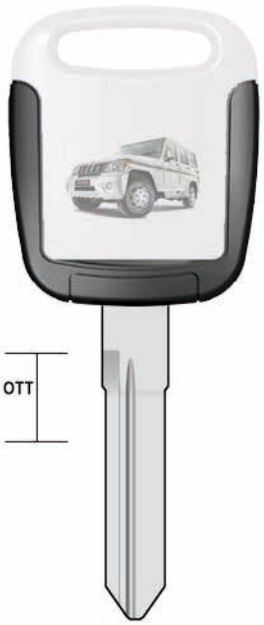


FD21U



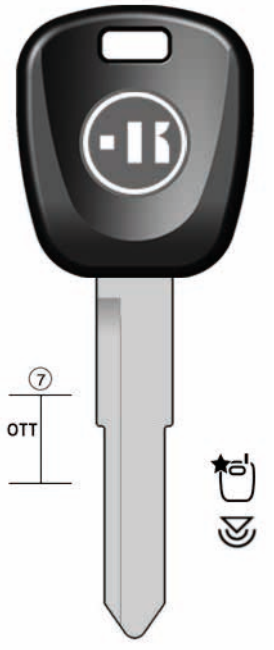
FD21BTK2 FD21BTK14 FD21BTK7

MAHINDRA (IND)



MH1U

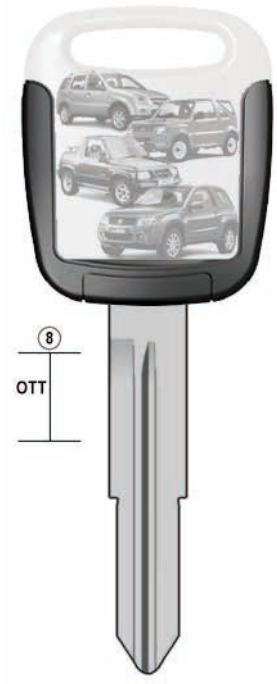
MARUTI SUZUKI



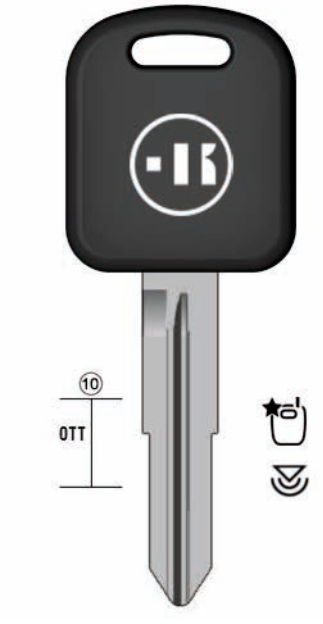
SU19TK16



SU19U



SU17SU SU17U



NEW SU17STK14 SU17TK14

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
LINCOLN (USA)															
Aviator	03	05	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
Aviator	03	07	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Blackwood	02	03	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Continental	98	02	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Continental	98	02	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Continental	98	04	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
LHS	98	-	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
LS	00	06	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
LS	03	06	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
Mark LT	05	09	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Mark LT	06	08	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
Mark VIII	97	98	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
MKS	09	-	**-**					Tex/Cry	TCXX				⇦	-	-
MKT	10	-	**-**					Tex/Cry	TCXX				⇦	-	-
MKX	07	-	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
MKX	07	10	**FD21BTK14**		■			Tex/Cry	TC08			Y	⇦	-	-
MKZ	06	-	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
MKZ	07	12	**FD21BTK14**		■			Tex/Cry	TC08			Y	⇦	-	-
Navigator	97	02	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Navigator	97	02	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Navigator	03	-	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Town & Country	97	02	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Town & Country	97	02	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Town Car	98	02	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Town Car	03	-	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Town Car	03	11	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
Zephyr	06	-	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Zephyr	06	06	**FD21BTK14**		■			Tex/Cry	TC08			Y	⇦	-	-
MAHINDRA (IND)															
Bolero	11	-	**MH1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
MARUTI SUZUKI															
800	07	10	**-**					Tex/Cry	TCXX				⇦	-	-
Alto	07	10	**SU17STK14**		■			Tex/Cry	TCXX			Y	⇦	SZ11TE	TP00SUZU-8IP1
Alto	07	10	**SU17SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ11MH	TP02SUZU-8P1
Alto K10	10	-	**SU19TK16**			▲		Ph/Cry	PH20			Y	⇦	HU133RT14	TP00SUZU-14.P2
Alto K10	10	-	**SU19U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RMH	-
A-Star	07	-	**SU19TK16**			▲		Ph/Cry	PH20			Y	⇦	HU133RT14	TP00SUZU-14.P2
A-Star	07	-	**SU19U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RMH	-
Esteem	07	-	**-**					Tex/Cry	TCXX				⇦	-	-
Omni Van	07	10	**-**					Tex/Cry	TCXX				⇦	-	-
Ritz	07	-	**SU19TK16**			▲		Ph/Cry	PH20			Y	⇦	HU133RT14	TP00SUZU-14.P2
Ritz	07	-	**SU19U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RMH	-
Swift	07	-	**SU19TK16**			▲		Ph/Cry	PH20			Y	⇦	HU133RT14	TP00SUZU-14.P2
Swift	07	-	**SU19U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RMH	-
SX4	07	-	**SU19TK16**			▲		Ph/Cry	PH20			Y	⇦	HU133RT14	TP00SUZU-14.P2
SX4	07	-	**SU19U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RMH	-
Versa	07	10	**SU17TK14**		■			Tex/Cry	TCXX			Y	⇦	SZ11RT18	-
Versa	07	10	**SU17U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ11RMH	TP02SUZU-8P1
Wagon R	07	10	**SU17TK14**		■			Tex/Cry	TCXX			Y	⇦	SZ11RT18	-
Wagon R	07	10	**SU17U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ11RMH	TP02SUZU-8P1
Wagon R	10	-	**SU19TK16**			▲		Ph/Cry	PH20			Y	⇦	HU133RT14	TP00SUZU-14.P2
Wagon R	10	-	**SU19U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RMH	-
Zen Estilo	00	07	**-**					Tex/Cry	TCXX				⇦	-	-
Zen Estilo	07	10	**SU17TK14**		■			Tex/Cry	TCXX			Y	⇦	SZ11RT18	-
Zen Estilo	07	10	**SU17U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ11RMH	TP02SUZU-8P1

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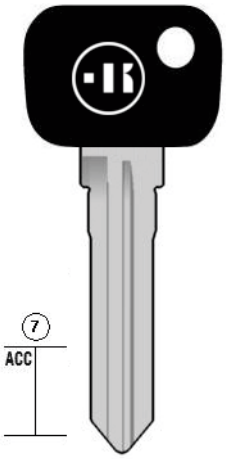
MASERATI (I)



FT22U

MAZDA (EU)



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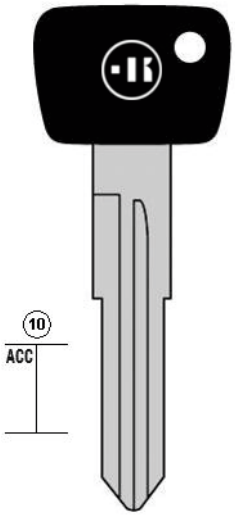

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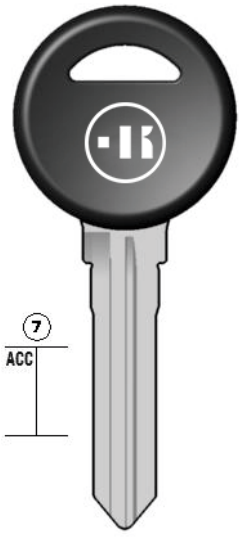
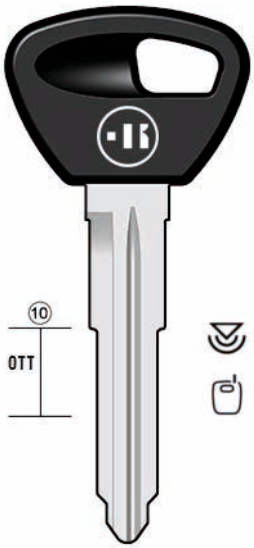
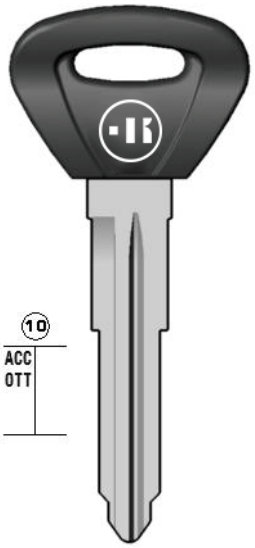


MZ13P

MAZDA (EU)



MZ27TK5



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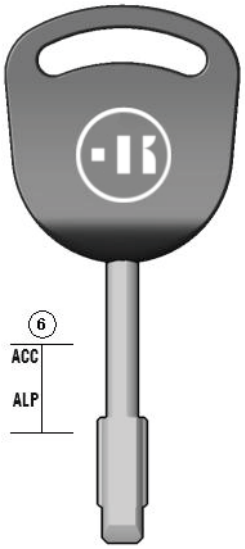
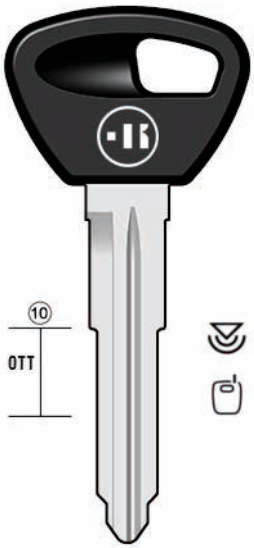


FD3P



MZ23TK5

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
MASERATI (I)															
Gran Sport	04	07	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Gran Turismo	07	12	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Quattroporte	03	12	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
MAZDA (EU)															
121	88	94	**MZ13DP**										⇦	MAZ7BP	MAZ-6DP
121	95	96	**FD3P**										⇦	FO21P	FO-6P
323	82	89	**MZ13DP**										⇦	MAZ7BP	MAZ-6DP
323	82	89	**MZ13P**										⇦	MAZ7AP	MAZ-3DP
323	92	94	**MZ20P**										⇦	MAZ20REP	MAZ-13DP
323	95	97	**MZ23TK5**					Temic	TM20	Y	Y		⇦	MAZ13T5	TP04MAZ-10DP
626	82	87	**MZ13DP**										⇦	MAZ7BP	MAZ-6DP
626	82	87	**MZ13P**										⇦	MAZ7AP	MAZ-3DP
626	88	91	**MZ16P**										⇦	MAZ11BP	MAZ-7DP
626	88	91	**MZ20P**										⇦	MAZ20REP	MAZ-13DP
626	92	94	**MZ23BP**										⇦	MAZ13EP	MAZ-7DP1
626	95	99	**MZ27TK5**					Temic	TM20	Y	Y		⇦	MAZ20RT5	TP04MAZ-9DP
626	99	02	**-**					Tem/Cry	TM01				⇦	-	-
626 (ES, LS, LUX)	99	02	**-**					Tem/Cry	TM01				⇦	-	-
727	87	91	**MZ13DP**										⇦	MAZ7BP	MAZ-6DP
929	82	86	**MZ13DP**										⇦	MAZ7BP	MAZ-6DP
929	82	86	**MZ13P**										⇦	MAZ7AP	MAZ-3DP
BT-50	06	-	**-**					Tem/Cry	TM01				⇦	-	-
Cosmo	80	83	**MZ13P**										⇦	MAZ7AP	MAZ-3DP
Cosmo	84	86	**MZ13DP**										⇦	MAZ7BP	MAZ-6DP
CX-7	12	-	**Smart key**					Tex/Cry	TC08				⇦	-	-
CX-9	12	-	**Smart key**					Tex/Cry	TC08				⇦	-	-
Demio	99	-	**-**					Tem/Cry	TM01				⇦	-	-
Mazda 6	08	-	**Smart key**					Tex/Cry	TC08				⇦	-	-
Miata	01	05	**-**					Tem/Cry	TM01				⇦	-	-
MPV	00	04	**-**					Tem/Cry	TM01				⇦	-	-
MX-3	91	92	**MZ23BP**										⇦	MAZ13EP	MAZ-7DP1
MX-3	92	94	**MZ20P**										⇦	MAZ20REP	MAZ-13DP
MX-3	95	-	**MZ23TK5**					Temic	TM20	Y	Y		⇦	MAZ13T5	TP04MAZ-10DP
MX-5	90	94	**MZ16P**										⇦	MAZ11BP	MAZ-7DP
MX-5	95	97	**MZ23TK5**					Temic	TM20	Y	Y		⇦	MAZ13T5	TP04MAZ-10DP
MX-5	00	04	**-**					Tem/Cry	TM01				⇦	-	-
MX-6	86	91	**MZ13DP**										⇦	MAZ7BP	MAZ-6DP
MX-6	95	-	**MZ27TK5**					Temic	TM20	Y	Y		⇦	MAZ20RT5	TP04MAZ-9DP
Premacy	00	05	**-**					Tem/Cry	TM01				⇦	-	-
RX7	83	86	**MZ13DP**										⇦	MAZ7BP	MAZ-6DP
RX7	83	86	**MZ13P**										⇦	MAZ7AP	MAZ-3DP
RX7	87	91	**MZ13DP**										⇦	MAZ7BP	MAZ-6DP
RX7	92	94	**MZ20P**										⇦	MAZ20REP	MAZ-13DP
Xedos 6	92	94	**MZ20P**										⇦	MAZ20REP	MAZ-13DP
Xedos 6	95	99	**MZ27TK5**					Temic	TM20	Y	Y		⇦	MAZ20RT5	TP04MAZ-9DP
Xedos 9	94	00	**-**					Temic	TM20				⇦	-	-

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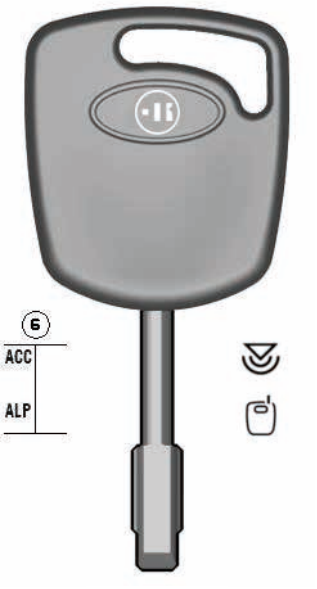

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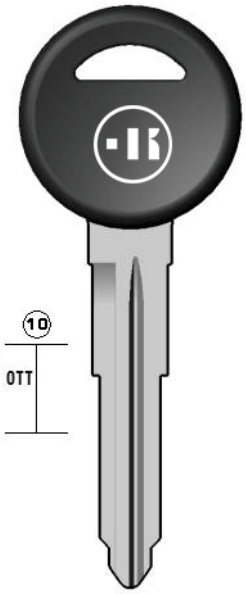

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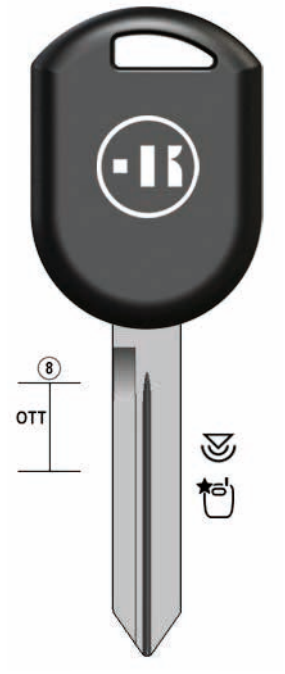

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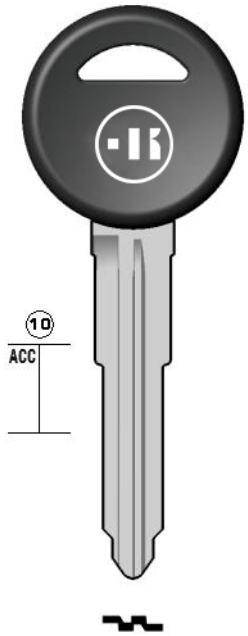

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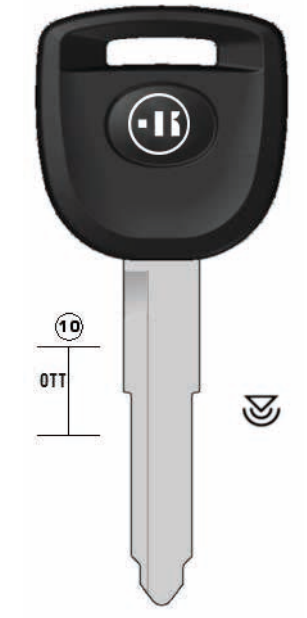

MZ24BTK14

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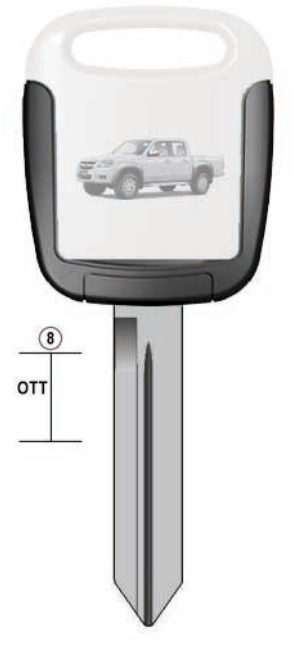

FD21U



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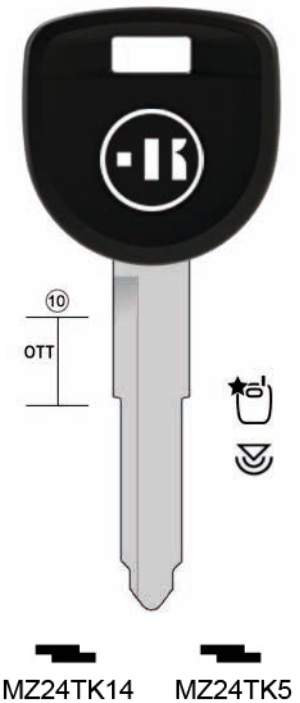

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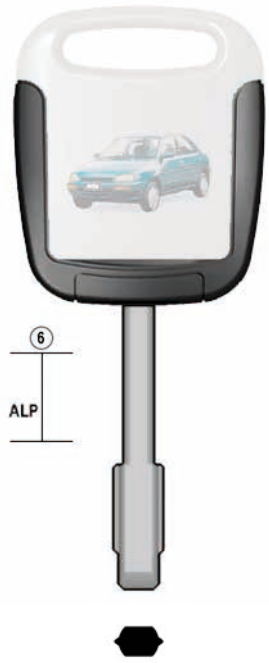

FD3U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
MAZDA (EU)															
121	97	-	**FD3TK2**		■			Tex	TX00			Y	⇦	FO21T3	TP02FO-6P
121	97	-	**FD3U**	**TK100**	■			Tex	TX00	Y	Y		⇦	-	-
323	90	91	**MZ23P**										⇦	MAZ13AP	-
323	98	00	**MZ24U**	**TK100**				Temic	TM20	Y	Y		⇦	MAZ24RMH	-
626	99	02	**-**					Tem/Cry	TM01				⇦	-	-
626 (ES, LS, LUX)	98	99	**MZ24TK5**					Ph	PH00	Y	Y		⇦	-	-
626 (ES, LS, LUX)	98	99	**MZ24U**	**TK100**				Temic	TM20	Y	Y		⇦	MAZ24RMH	-
626 (ES, LS, LUX)	99	02	**-**					Tem/Cry	TM01				⇦	-	-
B Series P/U (USA)	01	06	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
BT-50	06	-	**-**					Tem/Cry	TM01				⇦	-	-
CX-7	07	-	**MZ24BTK14**		■			Tex/Cry	TP01			Y	⇦	-	-
CX-7	07	-	**MZ24U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	-	TPX2MAZ-11D.P2
CX-7	12	-	**Smart key**					Tex/Cry	TC08				MZ24U	-	-
CX-9	07	-	**MZ24U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MAZ24RMH	TPX2MAZ-11D.P2
CX-9	12	-	**Smart key**					Tex/Cry	TC08				MZ24U	-	-
Demio	99	-	**-**					Tem/Cry	TM01				⇦	-	-
Demio (J)	03	-	**MZ24U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MAZ24RMH	TPX2MAZ-11D.P2
Mazda 2	02	06	**MZ24TK14**		■			Tex/Cry	TC08			Y	⇦	MAZ24RT17	MAZ-11D.P2
Mazda 2	02	06	**MZ24U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	-	TPX2MAZ-11D.P2
Mazda 2	07	-	**MZ24U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	-	TPX2MAZ-11D.P2
Mazda 3	03	09	**MZ24TK14**		■			Tex/Cry	TC08			Y	⇦	MAZ24RT17	MAZ-11D.P2
Mazda 3	03	09	**MZ24U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	-	TPX2MAZ-11D.P2
Mazda 3	10	-	**MZ24U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	-	TPX2MAZ-11D.P2
Mazda 5	05	11	**MZ24TK14**		■			Tex/Cry	TC08			Y	⇦	MAZ24RT17	MAZ-11D.P2
Mazda 5	05	11	**MZ24U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	-	TPX2MAZ-11D.P2
Mazda 5	12	-	**MZ24U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	-	TPX2MAZ-11D.P2
Mazda 6	02	07	**MZ24TK14**		■			Tex/Cry	TC08			Y	⇦	MAZ24RT17	MAZ-11D.P2
Mazda 6	02	07	**MZ24U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	-	TPX2MAZ-11D.P2
Mazda 6	08	-	**Smart key**					Tex/Cry	TC08				MZ24U	-	-
Miata	01	05	**-**					Tem/Cry	TM01				⇦	-	-
Miata (USA)	05	-	**MZ24U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	-	TPX2MAZ-11D.P2
MPV	00	04	**-**					Tem/Cry	TM01				⇦	-	-
MPV (USA)	05	-	**MZ24U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	-	TPX2MAZ-11D.P2
MX-5	98	00	**MZ24TK5**					Ph	PH00	Y	Y		⇦	-	-
MX-5	98	00	**MZ24U**	**TK100**				Ph	PH00	Y	Y		⇦	MAZ24RMH	-
MX-5	00	04	**-**					Tem/Cry	TM01				⇦	-	-
MX-5	05	-	**MZ24U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	-	TPX2MAZ-11D.P2
MX-6	92	94	**MZ27P**										⇦	MAZ20RGP	MAZ-13DP1
Pickup	99	01	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Pickup	99	01	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Premacy	00	05	**-**					Tem/Cry	TM01				⇦	-	-
RX-8	04	-	**MZ24TK14**		■			Tex/Cry	TC08			Y	⇦	MAZ24RT17	MAZ-11D.P2
RX-8	04	-	**MZ24U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	-	TPX2MAZ-11D.P2
Tribute (USA)	01	-	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P

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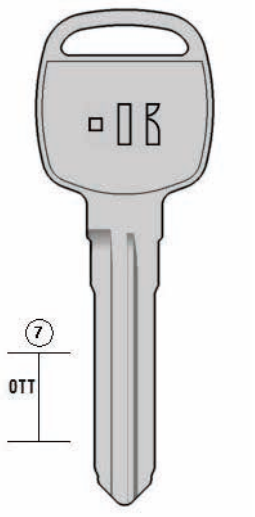
MAZDA (EU)



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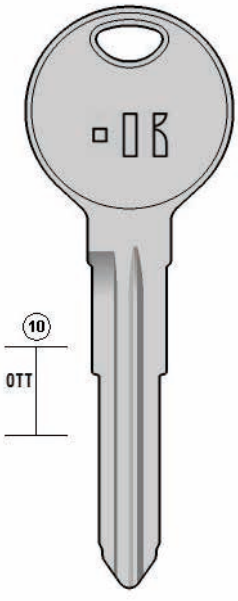

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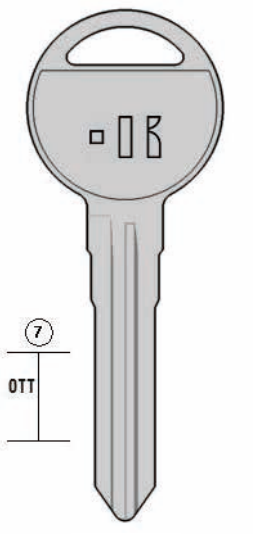

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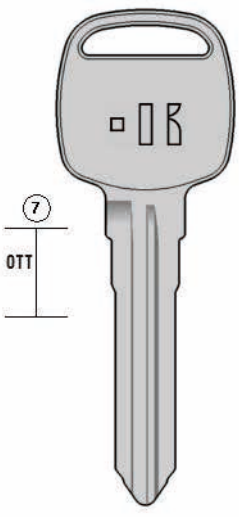

MZ9

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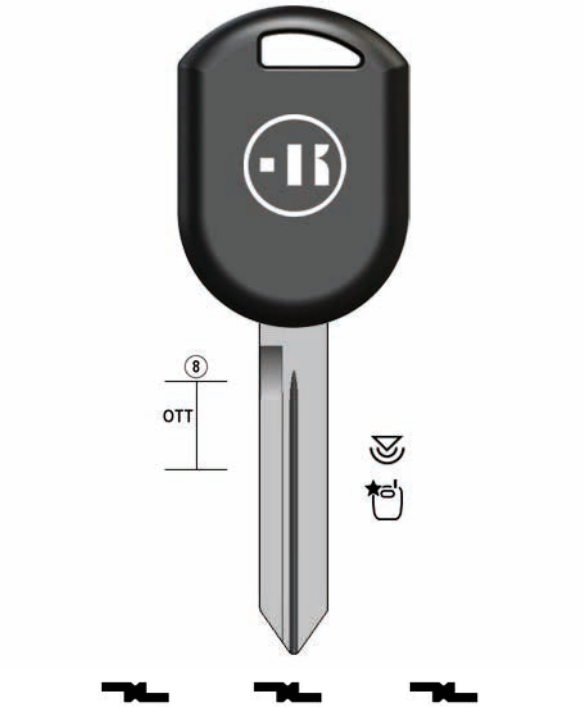
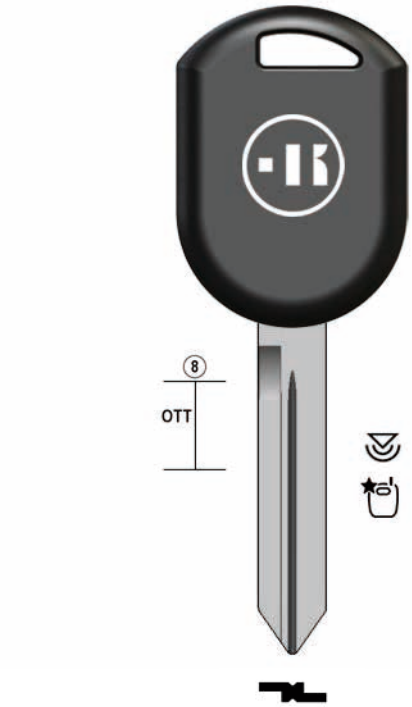


FD21BTK14 FD21BTK2 FD21BTK7

MAZDA (USA)



FD21BTK7

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
MAZDA (EU)															
121	88	90	**MZ14**										⇦	MAZ14	-
121	88	90	**MZ7**										⇦	MAZ7	MAZ-3D
323	82	89	**MZ7**										⇦	MAZ7	MAZ-3D
323	82	89	**MZ9**										⇦	MAZ9	-
323	89	92	**MZ14**										⇦	MAZ14	-
323	92	94	**MZ21S**										⇦	MAZ21R	MAZ-18D
323 s.wagon	86	-	**MZ14**										⇦	MAZ14	-
626	82	91	**MZ14**										⇦	MAZ14	-
626	99	02	**-**					Tem/Cry	TM01				⇦	-	-
626 (ES, LS, LUX)	99	02	**-**					Tem/Cry	TM01				⇦	-	-
626 s.wagon	86	92	**MZ14**										⇦	MAZ14	-
727	87	91	**MZ14**										⇦	MAZ14	-
727	87	91	**MZ7**										⇦	MAZ7	MAZ-3D
929	82	86	**MZ14**										⇦	MAZ14	-
929	82	86	**MZ7**										⇦	MAZ7	MAZ-3D
929 GLX	87	-	**MZ7**										⇦	MAZ7	MAZ-3D
929 S. Wagon	82	-	**MZ7**										⇦	MAZ7	MAZ-3D
B Series P/U	01	06	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
BT-50	06	-	**-**					Tem/Cry	TM01				⇦	-	-
CX-7	12	-	**Smart key**					Tex/Cry	TC08				⇦	-	-
CX-9	12	-	**Smart key**					Tex/Cry	TC08				⇦	-	-
Demio	99	-	**-**					Tem/Cry	TM01				⇦	-	-
GLC 323	83	89	**MZ14**										⇦	MAZ14	-
Mazda 6	08	-	**Smart key**					Tex/Cry	TC08				⇦	-	-
Miata	89	92	**MZ14**										⇦	MAZ14	-
Miata	01	05	**-**					Tem/Cry	TM01				⇦	-	-
MPV	00	04	**-**					Tem/Cry	TM01				⇦	-	-
MX-3	92	94	**MZ21S**										⇦	MAZ21R	MAZ-18D
MX-5	89	92	**MZ14**										⇦	MAZ14	-
MX-5	90	94	**MZ21S**										⇦	MAZ21R	MAZ-18D
MX-5	00	04	**-**					Tem/Cry	TM01				⇦	-	-
MX-6	92	94	**MZ21S**										⇦	MAZ21R	MAZ-18D
Pickup	99	01	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Premacy	00	05	**-**					Tem/Cry	TM01				⇦	-	-
RX7	83	86	**MZ14**										⇦	MAZ14	-
RX7	83	91	**MZ7**										⇦	MAZ7	MAZ-3D
RX7	92	94	**MZ21S**										⇦	MAZ21R	MAZ-18D
Tribute	01	-	**FD21BTK14**		■			Tex/Cry	TC08			Y	⇦	-	-
Xedos 9	94	00	**-**					Temic	TM20				⇦	-	-
MAZDA (USA)															
Series P/U	01	05	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
Series P/U	06	08	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-
Series P/U (Canada)	10	-	**FD21BTK7**		■			Tex/Cry	TC01			Y	⇦	FO38RT17	-

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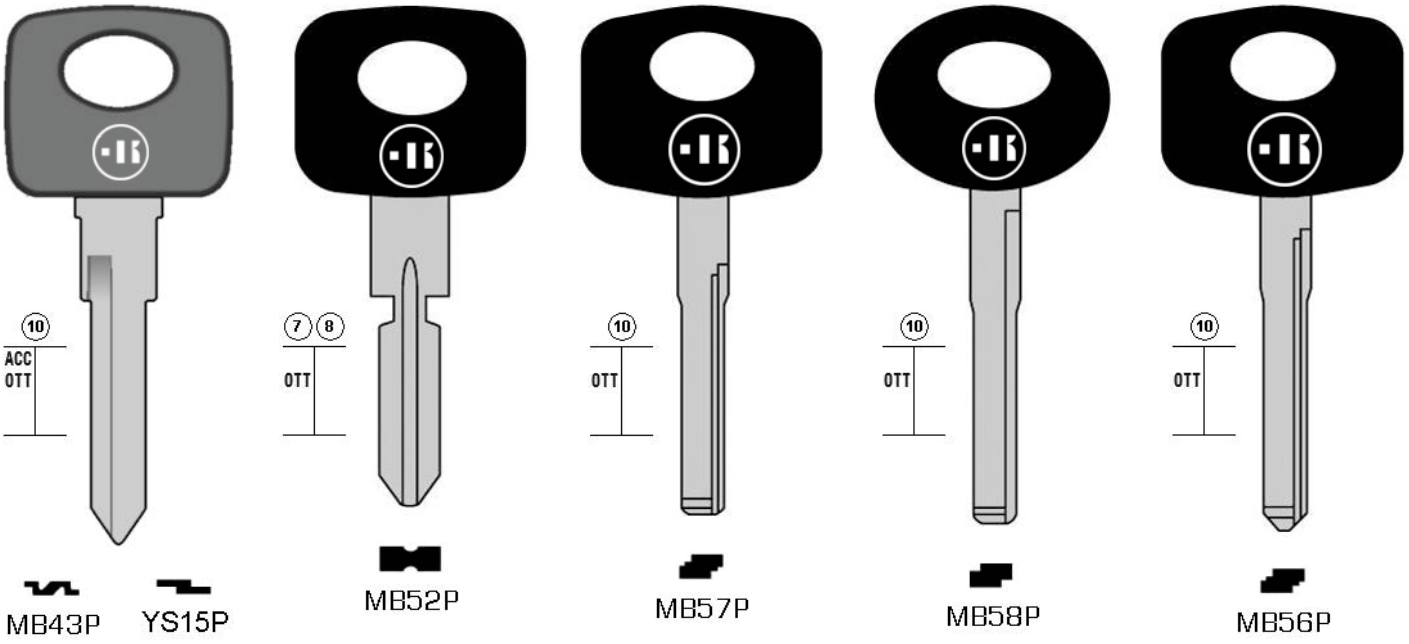
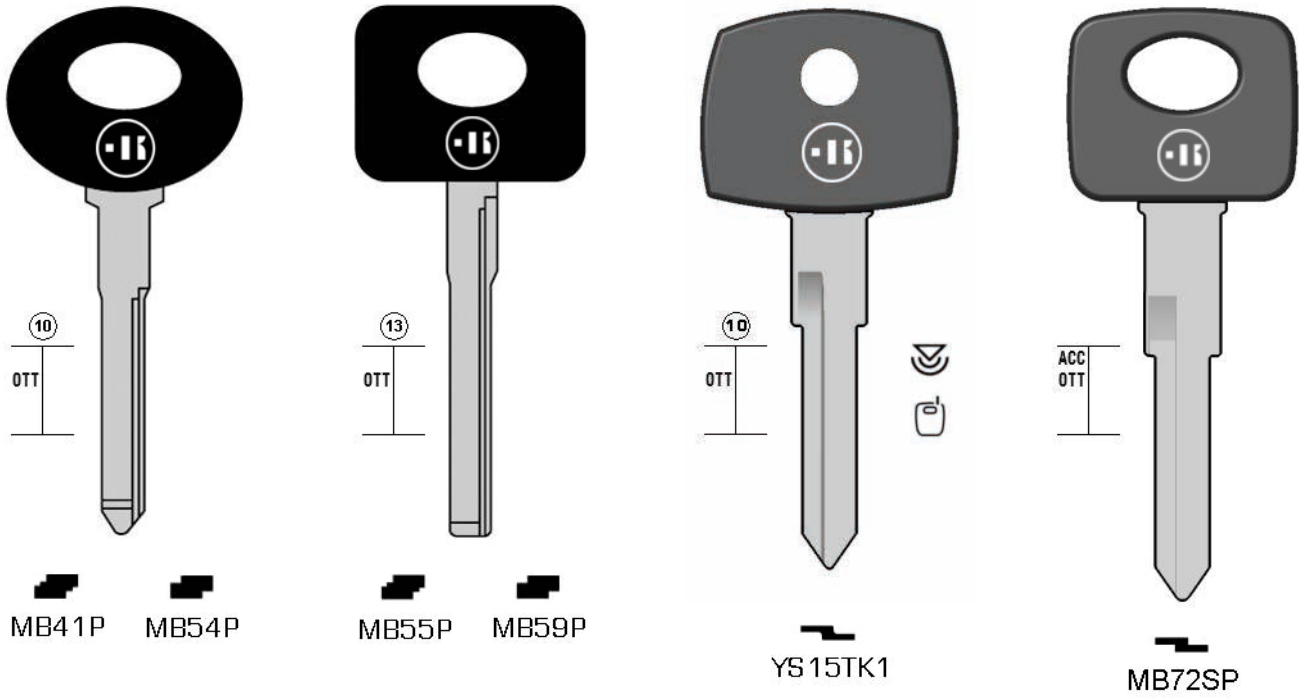
MERCEDES (D)



MERCEDES (D)



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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
MERCEDES (D)															
190	79	85	**MB41P**										⇦	HU41AP	ME-5P
190	79	85	**MB54P**										⇦	HU44AP	ME-6P
190	79	85	**MB55P**										⇦	HU55P	ME-10P
190	79	85	**MB56P**										⇦	HU41P	ME-4P
190	86	92	**MB59P**										⇦	HU61P	ME-11P
200 - 220	73	75	**MB43P**										⇦	HU22P	ME-HZP
200 - 220	76	78	**MB52P**										⇦	HU39P	ME-2P
200 - 220	79	85	**MB41P**										⇦	HU41AP	ME-5P
200 - 220	79	85	**MB54P**										⇦	HU44AP	ME-6P
200 - 220	79	85	**MB55P**										⇦	HU55P	ME-10P
200 - 220	79	85	**MB56P**										⇦	HU41P	ME-4P
230	76	78	**-**										⇦	-	-
250	73	75	**MB43P**										⇦	HU22P	ME-HZP
250	76	78	**MB52P**										⇦	HU39P	ME-2P
250	79	85	**MB41P**										⇦	HU41AP	ME-5P
250	79	85	**MB54P**										⇦	HU44AP	ME-6P
250	79	85	**MB55P**										⇦	HU55P	ME-10P
250	79	85	**MB56P**										⇦	HU41P	ME-4P
260	73	75	**MB43P**										⇦	HU22P	ME-HZP
260	76	78	**MB52P**										⇦	HU39P	ME-2P
260	79	85	**MB41P**										⇦	HU41AP	ME-5P
260	79	85	**MB54P**										⇦	HU44AP	ME-6P
260	79	85	**MB55P**										⇦	HU55P	ME-10P
260	79	85	**MB56P**										⇦	HU41P	ME-4P
280	73	75	**MB43P**										⇦	HU22P	ME-HZP
280	76	78	**MB52P**										⇦	HU39P	ME-2P
280	79	85	**MB41P**										⇦	HU41AP	ME-5P
280	79	85	**MB54P**										⇦	HU44AP	ME-6P
280	79	85	**MB55P**										⇦	HU55P	ME-10P
280	79	85	**MB56P**										⇦	HU41P	ME-4P
300 - 320	73	75	**MB43P**										⇦	HU22P	ME-HZP
300 - 320	76	78	**MB52P**										⇦	HU39P	ME-2P
300 - 320	79	85	**MB41P**										⇦	HU41AP	ME-5P
300 - 320	79	85	**MB54P**										⇦	HU44AP	ME-6P
300 - 320	79	85	**MB55P**										⇦	HU55P	ME-10P
300 - 320	79	85	**MB56P**										⇦	HU41P	ME-4P
400 - 450	73	75	**MB43P**										⇦	HU22P	ME-HZP
400 - 450	76	78	**MB52P**										⇦	HU39P	ME-2P
400 - 450	79	85	**MB41P**										⇦	HU41AP	ME-5P
400 - 450	79	85	**MB54P**										⇦	HU44AP	ME-6P
400 - 450	79	85	**MB55P**										⇦	HU55P	ME-10P
400 - 450	79	85	**MB56P**										⇦	HU41P	ME-4P
500 - 560	76	78	**MB52P**										⇦	HU39P	ME-2P
500 - 560	79	85	**MB41P**										⇦	HU41AP	ME-5P
500 - 560	79	85	**MB54P**										⇦	HU44AP	ME-6P
500 - 560	79	85	**MB55P**										⇦	HU55P	ME-10P
500 - 560	79	85	**MB56P**										⇦	HU41P	ME-4P
600	76	78	**MB52P**										⇦	HU39P	ME-2P
600	79	85	**MB54P**										⇦	HU44AP	ME-6P
600	79	85	**MB55P**										⇦	HU55P	ME-10P
600	79	85	**MB56P**										⇦	HU41P	ME-4P
C 180	93	94	**MB57P**										⇦	HU64P	ME-7P
C 180	93	94	**MB58P**										⇦	HU65AP	ME-8P
C 200-C220-C230-C	93	94	**MB57P**										⇦	HU64P	ME-7P
C 200-C220-C230-C	93	94	**MB58P**										⇦	HU65AP	ME-8P
C 250-C270-C280	93	94	**MB57P**										⇦	HU64P	ME-7P
C 250-C270-C280	93	94	**MB58P**										⇦	HU65AP	ME-8P
C 300-C320	93	94	**MB57P**										⇦	HU64P	ME-7P
C 300-C320	93	94	**MB58P**										⇦	HU65AP	ME-8P
Classe A	98	-	**-**					Ph/Rc	PH00				⇦	-	-
ML320	98	-	**-**					Ph/Rc	PH00				⇦	-	-
Vito	96	96	**YS15P**										⇦	YM15P	ME-HMP
Vito	97	97	**MB72SP**										⇦	HU72RP	-
Vito	98	99	**YS15TK1**				●	Meg	MG00	Y	Y		⇦	-	-
Vito	00	-	**YS15TK1**					Temic	TM10	Y	Y		⇦	YM15T5	-

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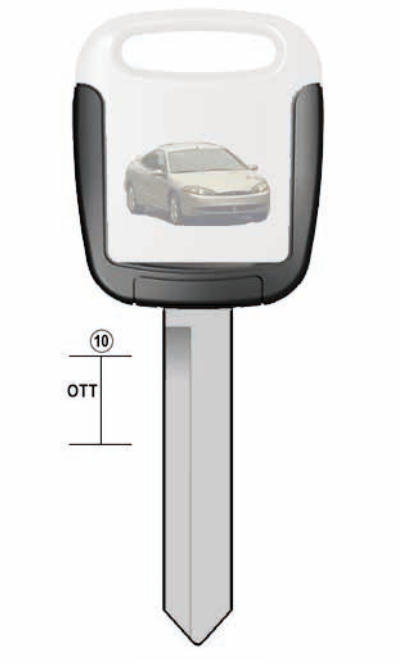
MERCURY (USA)



NEW FD20TK2

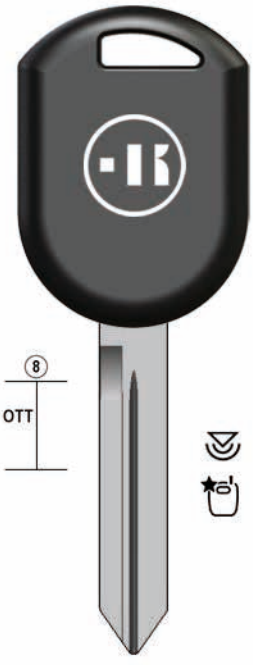


FD20U



FD21U

MERCURY (USA)



FD21BTK2

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
MERCURY (USA)															
Cougar	99	02	**FD20TK2**		■			Tex	TX00			Y	⇦	FO26T3	TP02FO-16.P
Cougar	99	02	**FD20U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO26T3	-
Grand Marquis	98	03	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Grand Marquis	03	10	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Grand Marquis	03	11	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Marauder	03	05	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Mariner	05	06	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Mariner	05	07	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Milan	06	-	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Montego	05	07	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Monterey	04	07	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Mountaineer	98	01	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Mountaineer	00	10	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Mountaineer	01	10	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Mystique	97	00	**FD20TK2**		■			Tex	TX00			Y	⇦	FO26T3	TP02FO-16.P
Mystique	97	00	**FD20U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO26T3	-
Sable	96	00	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Sable	00	07	**FD21U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Sable	00	09	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Sable	08	-	**FD21U**	**TK100**	■			Tex/Cry	TC08	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Sable GS	99	00	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Sable GS/LS	00	07	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P
Sable LS/SE/SHO	96	00	**FD21U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RMH	TPX2FO-15D.P

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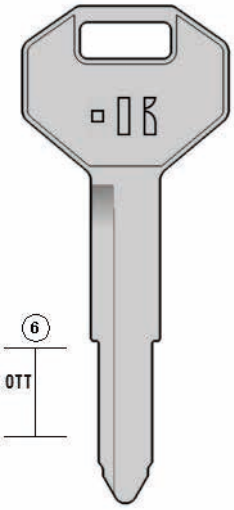
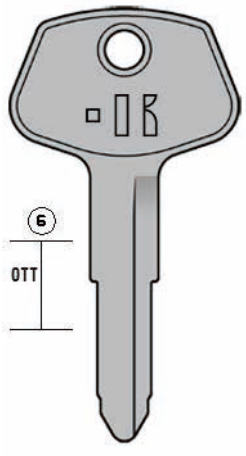
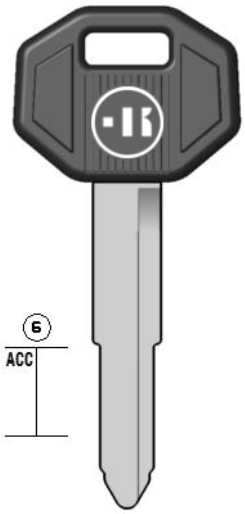
MITSUBISHI (J)



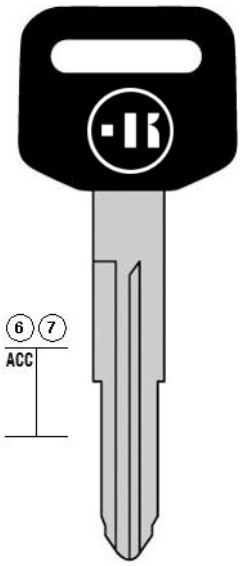
MT2S



DC3



DC3P

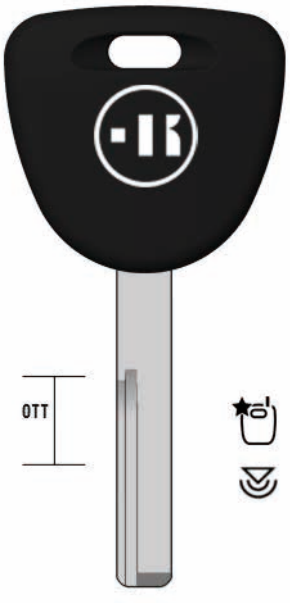


HY2P

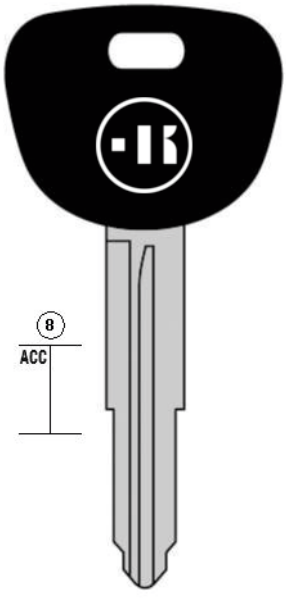


MT15U

MITSUBISHI (J)



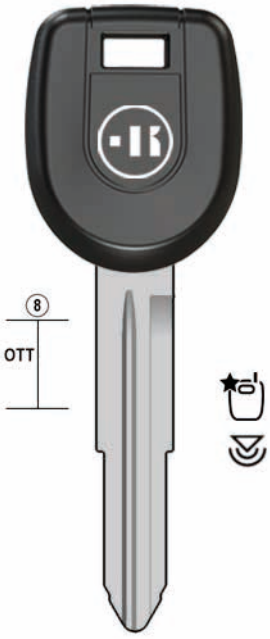
MT15TK16



MT8SAP



MT8SU



NEW MT1BTK3

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
MITSUBISHI (J)															
3000 GT	96	01	**-**					Tex	TX00				⇦	-	-
380	06	-	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
ASX	10	-	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
Carisma	00	04	**-**					Ph/Cry	PH10				⇦	-	-
Colt	72	80	**DC3**										⇦	MIT1R	MIT1I
Colt	81	84	**DC3P**										⇦	MIT2RP	MIT-2IP
Colt	81	84	**MT2S**										⇦	MIT2	MIT-2D
Colt	93	95	**MT8SAP**										⇦	MIT11RAP	MIT-8DP
Colt	96	03	**MT8SU**	**TK100**	■			Tex	TX00	Y	Y		⇦	MIT11RMH	-
Colt	04	-	**MT15TK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Colt	04	-	**MT15U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU56RMH	-
Cordia	81	84	**DC3P**										⇦	MIT2RP	MIT-2IP
Cordia	81	84	**MT2S**										⇦	MIT2	MIT-2D
Debonair	81	84	**DC3P**										⇦	MIT2RP	MIT-2IP
Debonair	81	84	**MT2S**										⇦	MIT2	MIT-2D
Diamante	96	00	**MT8SU**	**TK100**	■			Tex	TX00	Y	Y		⇦	MIT11RMH	-
Eclipse	96	00	**MT1BTK3**		■			Tex	TX00			Y	⇦	MIT8T4	TP07MIT-12P
Focus	96	-	**MT1BTK3**		■			Tex	TX00			Y	⇦	MIT8T4	TP07MIT-12P
Galant	72	80	**DC3**										⇦	MIT1R	MIT1I
Galant	81	84	**DC3P**										⇦	MIT2RP	MIT-2IP
Galant	81	84	**MT2S**										⇦	MIT2	MIT-2D
Galant	96	00	**MT1BTK3**		■			Tex	TX00			Y	⇦	MIT8T4	TP07MIT-12P
Grandis	03	-	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
I-MiEV	10	-	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
L300	81	84	**DC3P**										⇦	MIT2RP	MIT-2IP
L300	81	84	**MT2S**										⇦	MIT2	MIT-2D
Lancer	81	84	**DC3P**										⇦	MIT2RP	MIT-2IP
Lancer	81	84	**MT2S**										⇦	MIT2	MIT-2D
Lancer	93	95	**MT8SAP**										⇦	MIT11RAP	MIT-8DP
Lancer	96	03	**MT8SU**	**TK100**	■			Tex	TX00	Y	Y		⇦	MIT11RMH	-
Lancer	03	06	**MT8SU**	**TK100**	■			Tex/Cry	TP02	Y	Y		⇦	MIT11RMH	TPX2MIT-8D.P
Lancer	06	-	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
Minica	81	84	**DC3P**										⇦	MIT2RP	MIT-2IP
Minica	81	84	**MT2S**										⇦	MIT2	MIT-2D
Mirage	93	95	**MT8SAP**										⇦	MIT11RAP	MIT-8DP
Mirage	96	02	**MT8SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT11RMH	TPX2MIT-8D.P
Montero	81	84	**DC3P**										⇦	MIT2RP	MIT-2IP
Montero	81	84	**MT2S**										⇦	MIT2	MIT-2D
Montero IO	00	-	**MT8SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT11RMH	TPX2MIT-8D.P
Outlander	04	06	**MT8SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT11RMH	TPX2MIT-8D.P
Outlander	06	-	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
Pajero	81	84	**DC3P**										⇦	MIT2RP	MIT-2IP
Pajero	81	84	**MT2S**										⇦	MIT2	MIT-2D
Pajero	96	00	**MT1BTK3**		■			Tex	TX00			Y	⇦	MIT8T4	TP07MIT-12P
Pajero IO	99	-	**MT8SU**	**TK100**	■			Tex/Cry	TP02	Y	Y		⇦	MIT11RMH	TPX2MIT-8D.P
Pajero Mini (J)	99	-	**MT8SU**	**TK100**	■			Tex/Cry	TP02	Y	Y		⇦	MIT11RMH	TPX2MIT-8D.P
Pajero Pinin	99	-	**MT8SU**	**TK100**	■			Tex/Cry	TP02	Y	Y		⇦	MIT11RMH	TPX2MIT-8D.P
Precis	86	94	**HY2P**										⇦	HYN2RP	-
Sapporo	81	84	**DC3P**										⇦	MIT2RP	MIT-2IP
Sapporo	81	84	**MT2S**										⇦	MIT2	MIT-2D
Shogun	81	84	**DC3P**										⇦	MIT2RP	MIT-2IP
Shogun	81	84	**MT2S**										⇦	MIT2	MIT-2D
Shogun Pinin	99	-	**MT8SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT11RMH	TPX2MIT-8D.P
Sigma	81	84	**DC3P**										⇦	MIT2RP	MIT-2IP
Sigma	81	84	**MT2S**										⇦	MIT2	MIT-2D
Space Gear	96	-	**MT1BTK3**		■			Tex	TX00			Y	⇦	MIT8T4	TP07MIT-12P
Space Runner	96	99	**MT1BTK3**		■			Tex	TX00			Y	⇦	MIT8T4	TP07MIT-12P
Space Wagon	81	84	**DC3P**										⇦	MIT2RP	MIT-2IP
Space Wagon	81	84	**MT2S**										⇦	MIT2	MIT-2D
Starion	81	84	**DC3P**										⇦	MIT2RP	MIT-2IP
Starion	81	84	**MT2S**										⇦	MIT2	MIT-2D

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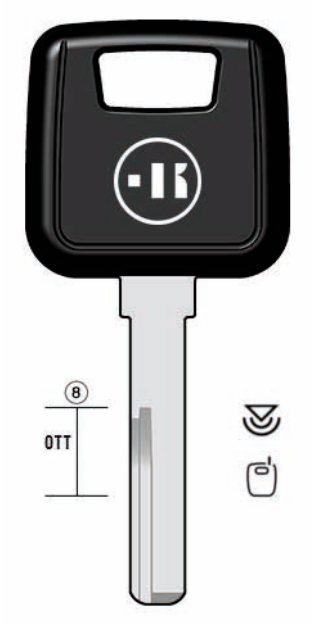
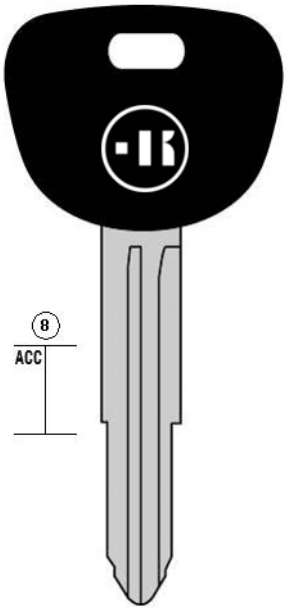
MITSUBISHI (J)



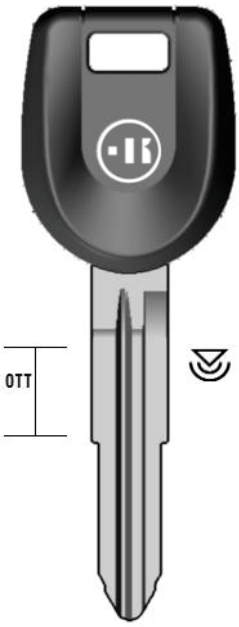
VL15TK1



MT1AP



TR49U

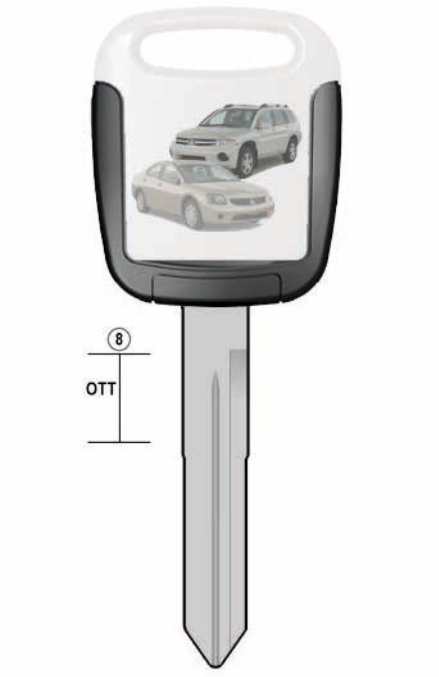


MT10TK13

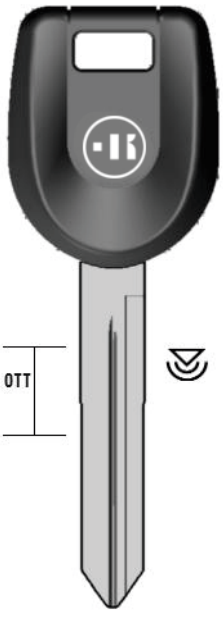
MITSUBISHI (J)



MT1U



MT11U



MT11TK13

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
MITSUBISHI (J)															
Carisma	96	00	**VL15TK1**					Ph	PH00	Y	Y		⇦	HU56RAT2	TP05HU-DH.P1
Carisma	00	04	**-**					Ph/Cry	PH10				⇦	-	-
Challenger	99	-	**MT1U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	MIT8MH	-
Chariot	85	92	**MT1AP**										⇦	MIT8AP	MIT-7P
Colt	85	92	**MT1AP**										⇦	MIT8AP	MIT-7P
Diamante	85	95	**MT1AP**										⇦	MIT8AP	MIT-7P
Diamante	00	04	**MT10TK13**		■			Tex/Cry	TC07			Y	⇦	MIT8-PT	-
Diamante	00	04	**MT1U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	MIT8MH	-
Diamante	01	03	**MT1U**	**TK100**	■			Tex/Cry	TP02	Y	Y		⇦	MIT8MH	-
Eclipse	85	95	**MT1AP**										⇦	MIT8AP	MIT-7P
Eclipse	96	00	**MT1U**	**TK100**	■			Tex	TX00	Y	Y		⇦	MIT8MH	-
Eclipse	00	01	**MT11TK13**		■			Tex/Cry	TC07			Y	⇦	Y162-PT	-
Eclipse	00	01	**MT11U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	-	-
Eclipse	02	03	**MT1U**	**TK100**	■			Tex/Cry	TP02	Y	Y		⇦	MIT8MH	-
Eclipse	17	-	**-**					HT-Pro	-						
Focus	96		**MT1U**	**TK100**	■			Tex	TX00	Y	Y		⇦	MIT8MH	-
Galant	85	95	**MT1AP**										⇦	MIT8AP	MIT-7P
Galant	96	00	**MT1U**	**TK100**	■			Tex	TX00	Y	Y		⇦	MIT8MH	-
Galant	96	05	**MT1U**	**TK100**	■			Tex/Cry	TP02	Y	Y		⇦	MIT8MH	-
Galant	00	01	**MT11TK13**		■			Tex/Cry	TC07			Y	⇦	Y162-PT	-
Galant	00	01	**MT11U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	-	-
GLS	85	92	**MT1AP**										⇦	MIT8AP	MIT-7P
L200	85	92	**MT1AP**										⇦	MIT8AP	MIT-7P
L200	02	06	**MT10TK13**		■			Tex/Cry	TC07			Y	⇦	MIT8-PT	-
L200	02	06	**MT1U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	MIT8MH	-
L200	06	-	**MT1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
L200	15	-	**-**					Ph/Cry	PH20	Y	Y				
L300	85	92	**MT1AP**										⇦	MIT8AP	MIT-7P
L400	97	-	**MT1AP**										⇦	MIT8AP	MIT-7P
Lancer	85	92	**MT1AP**										⇦	MIT8AP	MIT-7P
Magna	99	05	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-
Minicab	85	92	**MT1AP**										⇦	MIT8AP	MIT-7P
Mirage	85	92	**MT1AP**										⇦	MIT8AP	MIT-7P
Montero	96	02	**MT1U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8MH	-
Montero	00	02	**MT10TK13**		■			Tex/Cry	TC07			Y	⇦	MIT8-PT	-
Montero	00	02	**MT1U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	MIT8MH	-
Montero	02	05	**MT1U**	**TK100**	■			Tex/Cry	TP02	Y	Y		⇦	MIT8MH	-
Montero Sport	00	05	**MT1U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8MH	-
Nativa	01	02	**MT10TK13**		■			Tex/Cry	TCXX			Y	⇦	-	-
Nativa	01	02	**MT1U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8MH	-
Nimbus	85	92	**MT1AP**										⇦	MIT8AP	MIT-7P
Nimbus	98	99	**MT1U**	**TK100**	■			Tex	TX00	Y	Y		⇦	MIT8MH	-
Nimbus	98	99	**MT1U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8MH	-
Outlander	00	03	**MT1U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8MH	-
Pajero	85	92	**MT1AP**										⇦	MIT8AP	MIT-7P
Pajero	96	00	**MT1U**	**TK100**	■			Tex	TX00	Y	Y		⇦	MIT8MH	-
Pajero	00	02	**MT10TK13**		■			Tex/Cry	TC07			Y	⇦	MIT8-PT	-
Pajero	00	02	**MT1U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	MIT8MH	-
Pajero	02	06	**MT1U**	**TK100**	■			Tex/Cry	TP02	Y	Y		⇦	MIT8MH	-
Pajero	06	-	**MT1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Pajero Sport	99	06	**MT1U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8MH	-
Raider	06	09	**MT11U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	-	-
Shogun	96	05	**MT1U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8MH	-
Shogun Sport	99	03	**MT1U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8MH	-
Space Gear	85	95	**MT1AP**										⇦	MIT8AP	MIT-7P
Space Gear	96	-	**MT1U**	**TK100**	■			Tex	TX00	Y	Y		⇦	MIT8MH	-
Space Runner	85	95	**MT1AP**										⇦	MIT8AP	MIT-7P
Space Runner	96	99	**MT1U**	**TK100**	■			Tex	TX00	Y	Y		⇦	MIT8MH	-
Space Star	99	05	**MT1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Space Wagon	98	-	**MT1U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8MH	-
Triton	99	-	**MT1U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8MH	-
Verada	02	03	**MT11TK13**		■			Tex/Cry	TC07			Y	⇦	Y162-PT	-
Verada	02	03	**MT1U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	MIT8MH	-
Verada (AUS)	00	02	**TR49U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40MH	-

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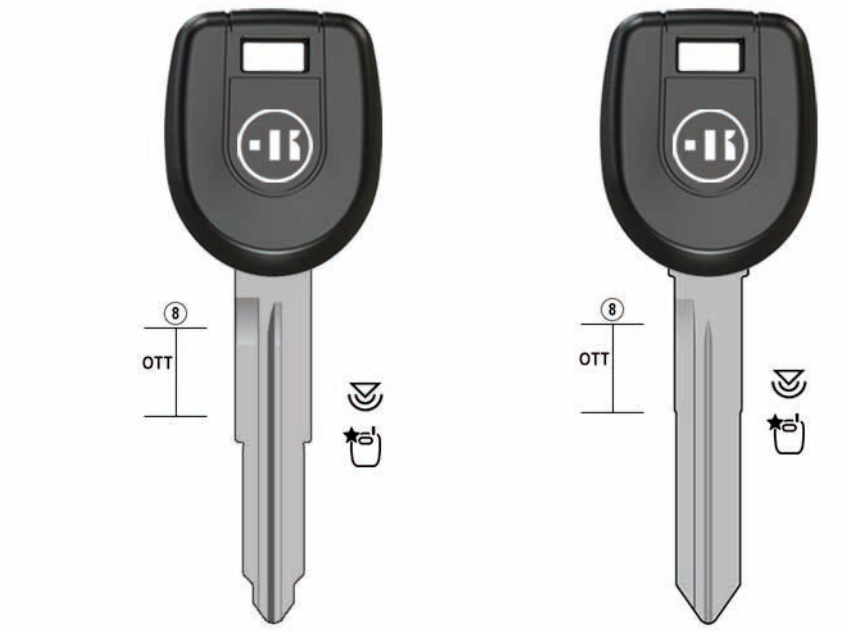

MT8SBTK14 MT8SBTK16 MT8SBTK3 MT11BTK13

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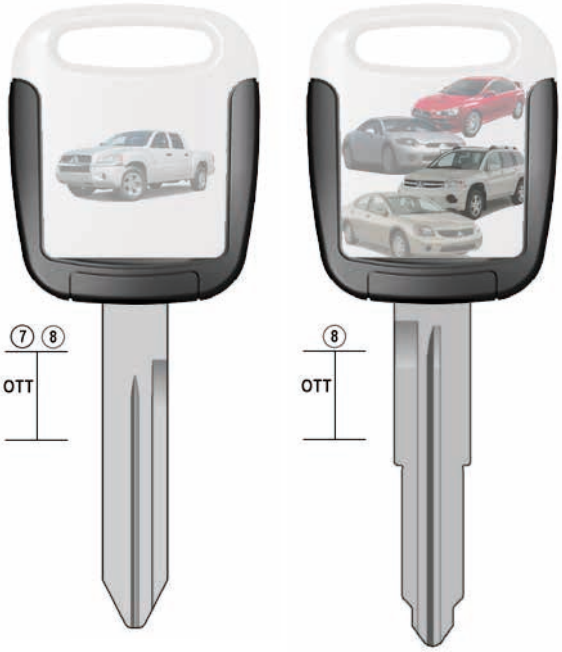

Y160U MT8SU

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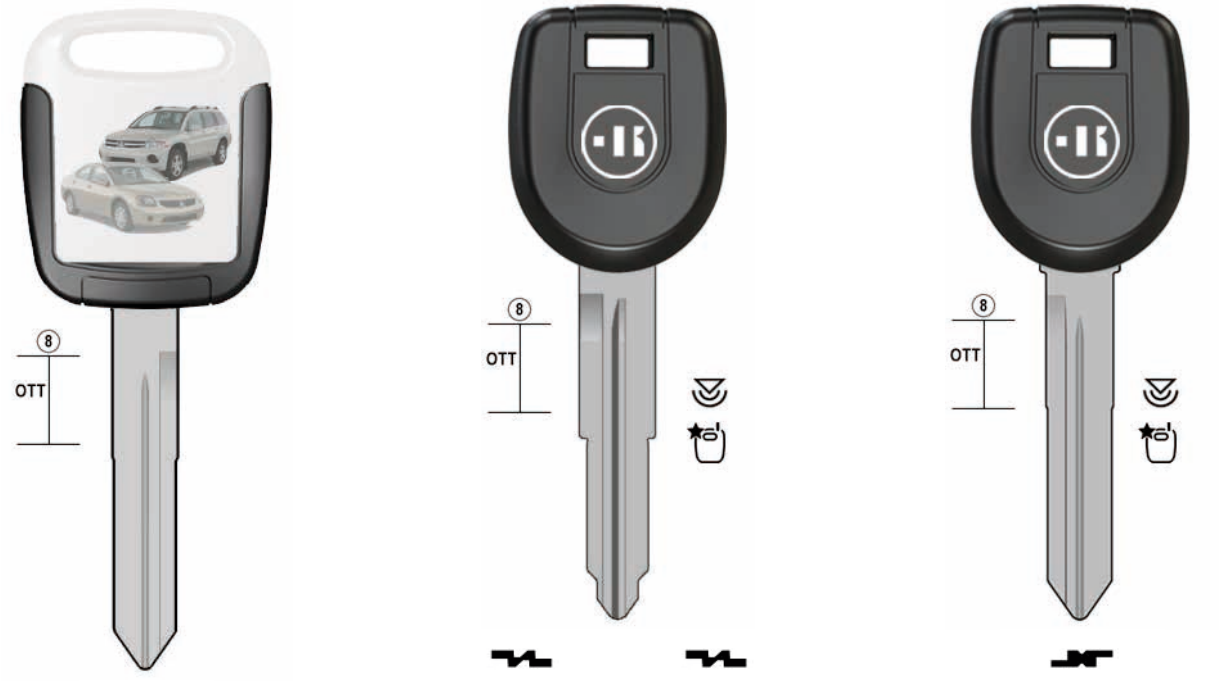

MT11U MT8SBTK14 MT8SBTK16 MT11BTK14

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
MITSUBISHI (J)															
380	06	-	**MT8SBTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
ASX	10	-	**MT8SBTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Carisma	00	04	**-**					Ph/Cry	PH10				⇦	-	-
Colt	96	03	**MT8SBTK3**		■			Tex	TX00			Y	⇦	-	-
Diamante	96	00	**MT8SBTK3**		■			Tex	TX00			Y	⇦	-	-
Eclipse	00	01	**MT11BTK13**		■			Tex/Cry	TC07			Y	⇦	Y162-PT	-
Galant	00	01	**MT11BTK13**		■			Tex/Cry	TC07			Y	⇦	Y162-PT	-
Grandis	03	-	**MT8SBTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
I-MieV	10	-	**MT8SBTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Lancer	96	-	**MT8SBTK3**		■			Tex	TX00			Y	⇦	-	-
Mirage	96	02	**MT8SBTK14**		■			Tex/Cry	TCXX			Y	⇦	MIT11RT19	-
Outlander	04	-	**MT8SBTK14**		■			Tex/Cry	TCXX			Y	⇦	MIT11RT19	-
Pajero IO	99	-	**MT8SBTK14**		■			Tex/Cry	TCXX			Y	⇦	MIT11RT19	-
Pajero Mini	99	-	**MT8SBTK14**		■			Tex/Cry	TCXX			Y	⇦	MIT11RT19	-
PaJero Pinin	99	-	**MT8SBTK14**		■			Tex/Cry	TCXX			Y	⇦	MIT11RT19	-
Raider	06	06	**MT11BTK13**		■			Tex/Cry	TC07			Y	⇦	Y162-PT	-
Shogun Pinin	99	-	**MT8SBTK14**		■			Tex/Cry	TCXX			Y	⇦	MIT11RT19	-
Verada	02	03	**MT11BTK13**		■			Tex/Cry	TC07			Y	⇦	Y162-PT	-
MITSUBISHI (USA)															
Eclipse	00	05	**MT11BTK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
Eclipse	00	05	**MT11U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	-	-
Eclipse	06	07	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
Eclipse	07	-	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
Eclipse	07	12	**MT8SBTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Endeavor	06	07	**MT11U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	TPX3MIT-18.P
Endeavor	07	11	**MT8SBTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Endeavor	07	11	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
Galant	00	03	**MT11U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	-	-
Galant	00	07	**MT11BTK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
Galant	04	06	**MT11U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	TPX3MIT-18.P
Galant	06	-	**MT8SBTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Galant	06	-	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
Lancer	03	07	**MT8SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT11RMH	TPX2MIT-8D.P
Lancer	03	12	**MT8SBTK14**		■			Tex/Cry	TCXX			Y	⇦	MIT11RT19	-
Lancer	07	10	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
Raider	06	09	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC

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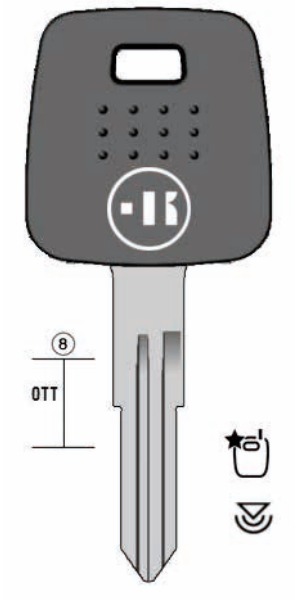
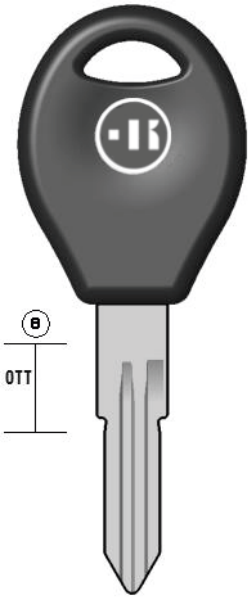
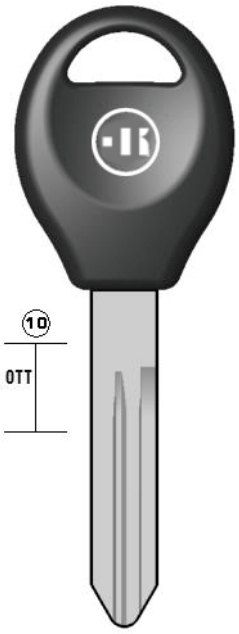


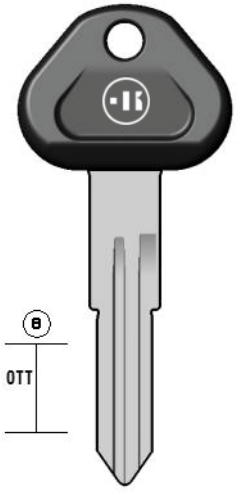
NS27TK1 NS27TK11 NS27TK13



DA29P



NS34CP



DA27AP

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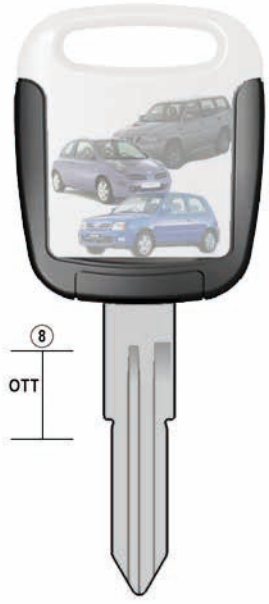
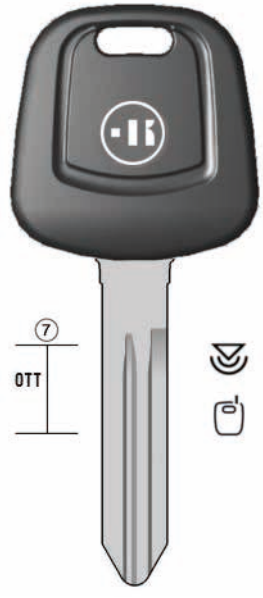


NS27U



NS2TK11 NS2TK13



NS3TK1 NS3TK11 NS3TK13

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
NISSAN (J)															
370-Z	09	-	**-**					Ph/Cry	PH20				⇦	-	-
Almera	93	94	**DA29P**										⇦	NSN11BP	DAT-10P
Almera	95	98	**NS27TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP05DAT-6.P2
Almera	95	98	**NS27U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN11MH	-
Almera	99	00	**NS3TK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN14T11	-
Almera	00	-	**NS3TK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	-
Almera Tino	99	04	**NS3TK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	-
Axxess	89	91	**DA27AP**										⇦	DAT12P	DAT-6P
Cab Star	00	-	**NS27TK13**		■			Tex/Cry	TC07			Y	⇦	NSN11T13	TP19DAT-6.P2
Cab Star	00	-	**NS2TK13**		■			Tex/Cry	TC07			Y	⇦	NSN11T13	-
Cedric	95	-	**NS34CP**										⇦	NSN14CP	DAT-15P
Florida	89	91	**DA27AP**										⇦	DAT12P	DAT-6P
Gloria	95	-	**NS34CP**										⇦	NSN14CP	DAT-15P
Laurel	99	00	**-**					Ph/Cry	PH1B			Y	⇦	-	-
Laurel	00	02	**-**					Tex	TX00			Y	⇦	-	-
Maxima	91	94	**DA29P**										⇦	NSN11BP	DAT-10P
Maxima	95	99	**NS27TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP05DAT-6.P2
Maxima	95	99	**NS27U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN11MH	-
Maxima	00	03	**NS27TK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN11T11	TP13DAT-6.P2
Maxima	00	03	**NS27TK13**		■			Tex/Cry	TC07			Y	⇦	NSN11T13	TP19DAT-6.P2
Maxima	00	03	**NS27U**	**TK50**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN11T25	-
Maxima	00	03	**NS2TK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN11T11	-
Maxima	00	03	**NS2TK13**		■			Tex/Cry	TC07			Y	⇦	NSN11T13	-
Micra	93	95	**DA29P**										⇦	NSN11BP	DAT-10P
Micra	96	98	**NS27TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP05DAT-6.P2
Micra	96	98	**NS27U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN11MH	-
Micra	99	00	**NS27TK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN11T11	TP13DAT-6.P2
Micra	99	00	**NS27U**	**TK50**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN11T25	-
Micra	99	00	**NS2TK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN11T11	-
Micra	01	03	**NS27TK13**		■			Tex/Cry	TC07			Y	⇦	NSN11T13	TP19DAT-6.P2
Micra	01	03	**NS2TK13**		■			Tex/Cry	TC07			Y	⇦	NSN11T13	-
Micra	03	06	**NS27U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN11MH	-
Navara	03	-	**NS3TK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	-
Pathfinder	96	99	**NS34CP**										⇦	NSN14CP	DAT-15P
Patrol	98	03	**NS3TK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN14T11	-
Patrol	04	-	**NS3TK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	-
Prairie	89	91	**DA27AP**										⇦	DAT12P	DAT-6P
Primera	91	94	**DA29P**										⇦	NSN11BP	DAT-10P
Primera	95	96	**NS27TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP05DAT-6.P2
Primera	95	96	**NS27U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN11MH	-
Primera	97	97	**NS3TK1**					Ph	PH00	Y	Y		⇦	NSN14T5	-
Primera	98	00	**NS3TK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	-
Primera	01	02	**NS3TK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN14T11	-
Pulsar	95	96	**NS27TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP05DAT-6.P2
Pulsar	95	96	**NS27U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN11MH	-
Pulsar	97	98	**NS3TK1**					Ph	PH00	Y	Y		⇦	NSN14T5	-
Pulsar	99	00	**NS3TK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	-
Pulsar	01	-	**NS3TK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN14T11	-
Serena	93	95	**DA29P**										⇦	NSN11BP	DAT-10P
Serena	96	98	**NS27TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP05DAT-6.P2
Serena	96	98	**NS27U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN11MH	-
Serena	98	-	**NS27TK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN11T11	TP13DAT-6.P2
Serena	98	-	**NS27U**	**TK50**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN11T25	-
Serena	98	-	**NS2TK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN11T11	-
Sunny	89	91	**DA27AP**										⇦	DAT12P	DAT-6P
Terrano II	90	94	**DA29P**										⇦	NSN11BP	DAT-10P
Terrano II	95	98	**NS27TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP05DAT-6.P2
Terrano II	95	98	**NS27U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN11MH	-
Terrano II	99	01	**NS27TK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN11T11	TP13DAT-6.P2
Terrano II	99	01	**NS27U**	**TK50**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN11T25	-
Terrano II	99	01	**NS2TK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN11T11	-
Terrano II	02	06	**NS27TK13**		■			Tex/Cry	TC07			Y	⇦	NSN11T13	TP19DAT-6.P2
Terrano II	02	06	**NS27U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN11MH	-
Terrano II	02	06	**NS2TK13**		■			Tex/Cry	TC07			Y	⇦	NSN11T13	-
Vanette	94	95	**DA29P**										⇦	NSN11BP	DAT-10P
Vanette	96	99	**NS27TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP05DAT-6.P2
Vanette	96	99	**NS27U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN11MH	-
Vanette	99	-	**NS27TK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN11T11	TP13DAT-6.P2
Vanette	99	-	**NS27U**	**TK50**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN11T25	-
Vanette	99	-	**NS2TK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN11T11	-
X-Trail	01	07	**NS3TK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	-

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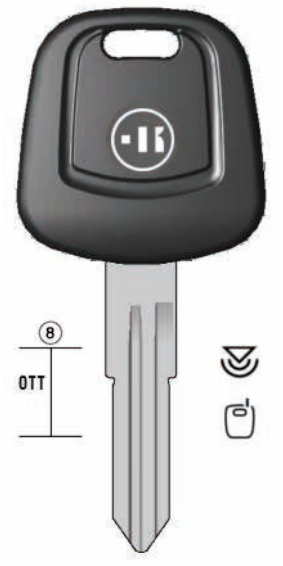

NS2TK1

NISSAN (J)



NS34U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
NISSAN (J)															
350-Z	03	09	**NS34U**		■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
370-Z	09	-	**-**					Ph/Cry	PH20				⇦	-	-
Almera	95	98	**NS2TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP01DAT6P
Almera	99	00	**NS34U**	**TK50**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN14MH	-
Almera	00	-	**NS34U**		■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Almera Tino	99	04	**NS34U**		■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Almera Tino	04	06	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Altima	00	04	**NS34U**		■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Altima (USA)	05	06	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Armada (USA)	08	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Cube (USA)	09	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Frontier (USA)	02	05	**NS34U**		■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Frontier (USA)	06	08	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Juke	10	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Juke F15	14	-	**Smart key**					Ph/Cry	PH20						
Laurel	99	00	**-**					Ph/Cry	PH1B				⇦	-	-
Laurel	00	02	**-**					Tex	TX00				⇦	-	-
Lavina (USA)	07	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Maxima	95	99	**NS2TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP01DAT6P
Maxima	00	03	**NS34U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Maxima (USA)	00	03	**NS34U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Maxima (USA)	04	07	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Micra	96	98	**NS2TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP01DAT6P
Micra	07	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Micra K14	16	-	**Smart Key**					HT-AES	-						
Murano	03	-	**NS34U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Murano	03	08	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Navara	00	03	**NS34U**	**TK50**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN14MH	-
Navara	03	-	**NS34U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Navara DC	05	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Note	06	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
NP300	10	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
NV Series (USA)	12	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Pathfinder	00	04	**NS34U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Pathfinder (USA)	05	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Patrol	98	03	**NS34U**	**TK50**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN14MH	-
Patrol	04	-	**NS34U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Primera	95	96	**NS2TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP01DAT6P
Primera	97	97	**NS34U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN14MH	-
Primera	98	00	**NS34U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Primera	01	02	**NS34U**	**TK50**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN14MH	-
Primera	02	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Pulsar	95	96	**NS2TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP01DAT6P
Pulsar	97	98	**NS34U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN14MH	-
Pulsar	99	00	**NS34U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Pulsar	01	-	**NS34U**	**TK50**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN14MH	-
Qashqai	06	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Quest (USA)	04	08	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Quest (USA)	04	10	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Rouge (USA)	08	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Sentra	00	06	**NS34U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Sentra (USA)	07	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Serena	96	98	**NS2TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP01DAT6P
Stanza (USA)	07	08	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Terrano II	95	98	**NS2TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP01DAT6P
Tiida (USA)	07	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Titan (USA)	04	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Vanette	96	99	**NS2TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP01DAT6P
Versa (USA)	07	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
X-Terra	00	04	**NS34U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Xterra (USA)	05	08	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
X-Trail	98	00	**NS34U**	**TK50**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN14MH	-
X-Trail	01	07	**NS34U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
X-Trail	07	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
X-Trail	15	-	**-**					HT-AES	-						

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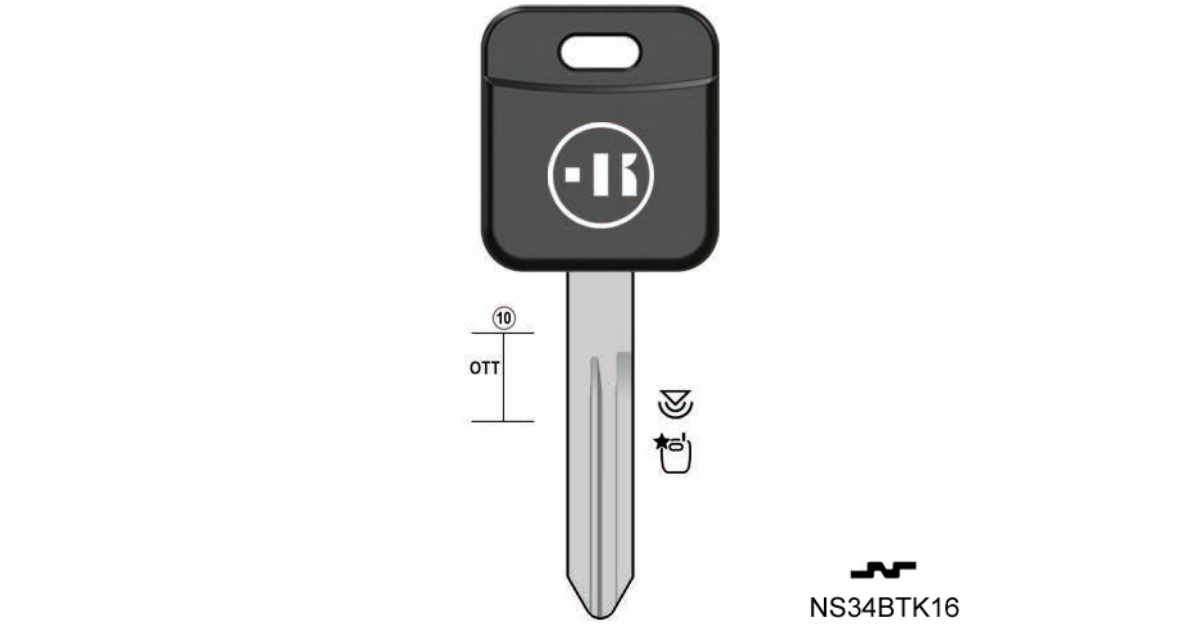
NISSAN (J)



SU20U

NISSAN (J)



NS34BTK16

NS34BTK1 NS34BTK11 NS34BTK13

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
NISSAN (J)															
350-Z	03	09	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
370-Z	09	-	**-**					Ph/Cry	PH20				⇦	-	-
Almera	99	-	**NS34BTK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN14T11	TP13DAT-15.P2
Almera	00	-	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
Almera Tino	99	06	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
Altima	00	06	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
Juke	10	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Juke F15	14	-	**Smart Key**					Ph/Cry	PH20						
Laurel	99	00	**-**					Ph/Cry	PH1B				⇦	-	-
Laurel	00	02	**-**					Tex	TX00				⇦	-	-
Lavina	07	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Leaf	17	-	**-**					HT-AES	-						
Maxima	00	03	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
Micra	07	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Micra K14	16	-	**NS34U**	**TK100**				Ph/Cry	PH20	Y	Y			NSN14MH	
Micra K14	16	-	**Smart Key**					HT-AES	-						
Navara	03	-	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
Navara DC	05	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Note	06	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
NP300	10	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
NV Series	12	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
NV300	14	-	**PG33U**	**TK100**				Ph/Cry	PH20	Y	Y			VA2MH	-
Patrol	98	-	**NS34BTK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN14T11	TP13DAT-15.P2
Pixo	10	-	**SU20U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Primera	97	-	**NS34BTK1**					Ph	PH00	Y	Y		⇦	NSN14T5	TP05DAT-15.P2
Primera	01	02	**NS34BTK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN14T11	TP13DAT-15.P2
Primera	02	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Pulsar	97	98	**NS34BTK1**					Ph	PH00	Y	Y		⇦	NSN14T5	TP05DAT-15.P2
Pulsar	99	00	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
Pulsar	01	05	**NS34BTK11**			▲		Ph/Cry	PH1B			Y	⇦	NSN14T11	TP13DAT-15.P2
Pulsar	14	-	**-**					HT-AES	-						
Quest	04	10	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Sentra	00	06	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
Sentra	07	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Tiida	07	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
X-Terra	00	04	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
X-Terra	05	08	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
X-Trail	98	-	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2

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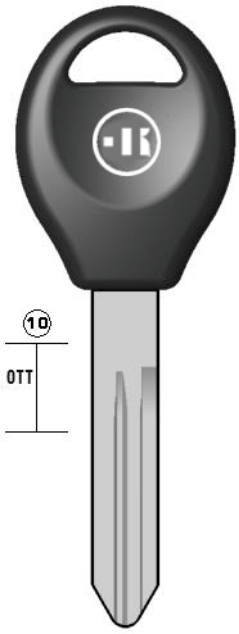
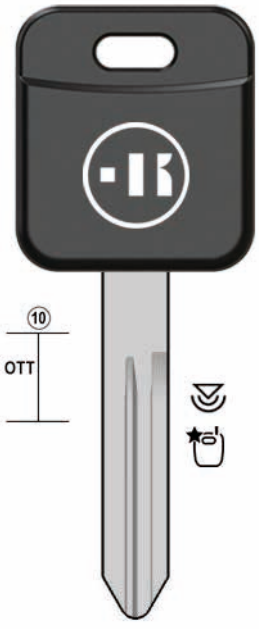


NS34CP



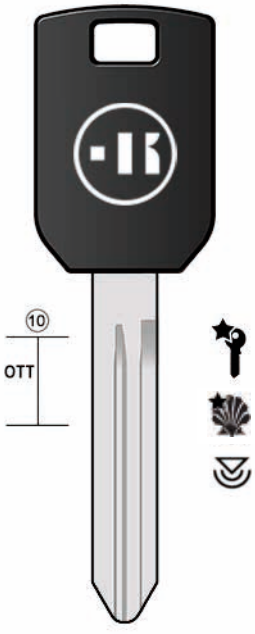
NS100

NISSAN (USA)



NS34BTK13 NS34BTK16

NISSAN JAPAN



NEW NS34JTK16

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
NISSAN (USA)															
370Z	09	13	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
Altima	00	06	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
Altima 2dr	07	13	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
Altima 4dr	07	13	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
Armada	08	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Cube	09	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Cube	09	11	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
Juke	11	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Juke	11	13	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
Leaf	11	13	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
Maxima	00	06	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
Maxima	09	13	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
Murano	03	08	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Murano	09	12	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
NV Series	12	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Pathfinder	99	12	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
Pathfinder	13	13	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
Quest	04	10	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Quest	07	09	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Quest	13	13	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
Rouge	08	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Sentra	00	12	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
Sentra	13	13	**NS100**					Ph/Cry	PH20	Y	Y		NS34CP	-	-
Titan	04	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Versa	07	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
Xterra	02	-	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
X-Trail (canada)	05	06	**NS34BTK16**			▲		Ph/Cry	PH20			Y	⇦	NSN14T14	TP00DAT-15.P3
NISSAN JAPAN															
Ad Expart	06	-	**NS34JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Cube	06	09	**NS34JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Dualis	07	14	**NS34JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Elgrand	04	14	**NS34JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Lafesta	06	12	**NS34JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Latio	08	12	**NS34JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
March	10	-	**NS34JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Moco	06	13	**NS34JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Murano	04	11	**NS34JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Note	08	12	**NS34JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Presage	04	09	**NS34JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Teana	03	10	**NS34JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Tiida	06	12	**NS34JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
X-Trail	07	13	**NS34JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-

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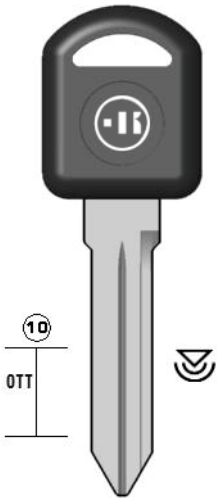
OLDSMOBILE



GM21 GM6
H D



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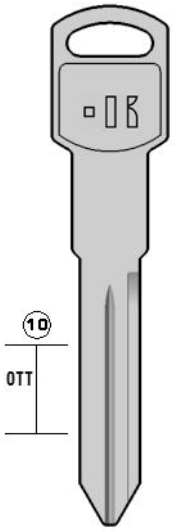

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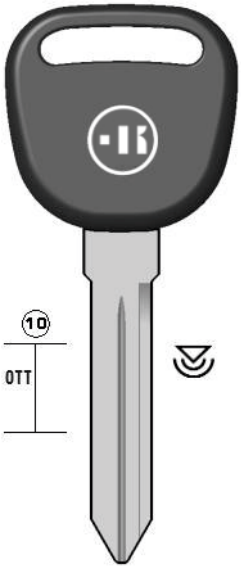

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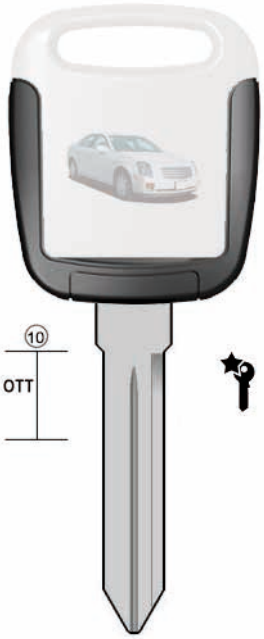
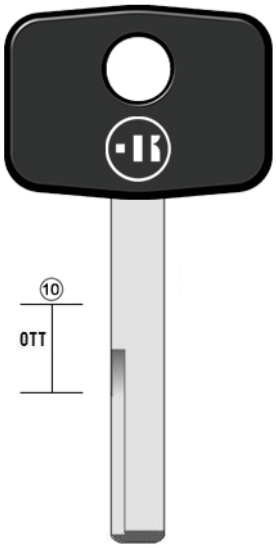
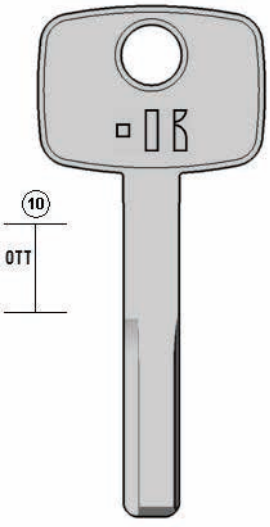


NEW B99U

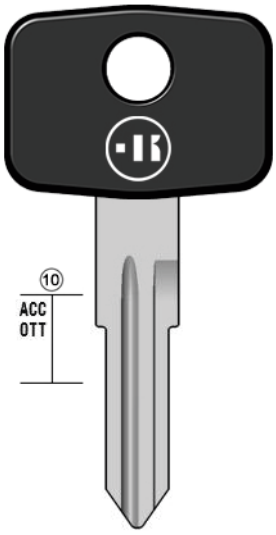
OPEL (D)



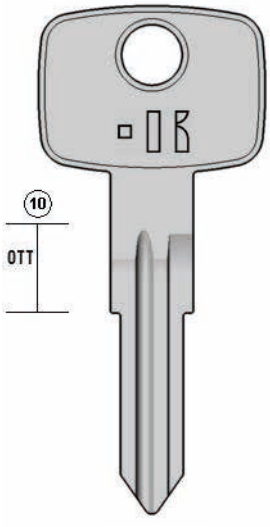
VX3P VX4P



VX4



VX1P VX2P



VX1

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
OLDSMOBILE															
Aurora	95	99	**GM18**										⇦	GM39	GM-14
Aurora	00	03	**B99TK5**				●	Meg	MG00	Y	Y		⇦	B99-PT	-
Aurora	00	03	**B99U**	**TK100**			●	Meg	MG00	Y	Y		⇦	-	-
Delta	92	94	**GM21**										⇦	GM6-OR	GMH
Regency	91	94	**GM21**										⇦	GM6-OR	GMH
Silhouette	99	04	**B97TK5**				●	Meg	MG00	Y	Y		⇦	B97-PT	-
Toronado	89	90	**GM6**										⇦	GM4	GM-11
OPEL (D)															
Ascona	82	87	**VX3P**										⇦	YM27P	OP-WYP
Ascona	82	87	**VX4**										⇦	HU43	-
Ascona	82	87	**VX4P**										⇦	HU43P	OP-WHP
Astra	91	94	**VX1**										⇦	HU46	OP-S
Astra	91	94	**VX1P**										⇦	HU46P	OP-SP
Astra	91	94	**VX2P**										⇦	YM28P	OP-DP
Astra	15	-	**Smart key**					Ph/Cry	PH20						
Calibra	87	94	**VX3P**										⇦	YM27P	OP-WYP
Calibra	87	94	**VX4**										⇦	HU43	-
Calibra	87	94	**VX4P**										⇦	HU43P	OP-WHP
Commodore	82	-	**VX3P**										⇦	YM27P	OP-WYP
Commodore	82	-	**VX4**										⇦	HU43	-
Commodore	82	-	**VX4P**										⇦	HU43P	OP-WHP
Corsa	84	94	**VX1**										⇦	HU46	OP-S
Corsa	91	94	**VX1P**										⇦	HU46P	OP-SP
Corsa	91	94	**VX2P**										⇦	YM28P	OP-DP
Kadett	84	91	**VX1**										⇦	HU46	OP-S
Manta	82	87	**VX3P**										VX4P	YM27P	OP-WYP
Manta	82	87	**VX4**										VX3P	HU43	-
Manta	82	87	**VX4P**										VX3P	HU43P	OP-WHP
Monza	82	94	**VX3P**										VX4P	YM27P	OP-WYP
Monza	82	94	**VX4**										VX3P	HU43	-
Monza	82	94	**VX4P**										VX3P	HU43P	OP-WHP
Omega	87	94	**VX3P**										VX4P	YM27P	OP-WYP
Omega	87	94	**VX4**										VX3P	HU43	-
Omega	87	94	**VX4P**										VX3P	HU43P	OP-WHP
Rekord Delivery Van	82	-	**VX4**										⇦	HU43	-
Senator	82	-	**VX4**										⇦	HU43	-
Senator	89	93	**VX4P**										⇦	HU43P	OP-WHP
Vectra	87	94	**VX3P**										⇦	YM27P	OP-WYP
Vectra	87	94	**VX4**										⇦	HU43	-
Vectra	87	94	**VX4P**										⇦	HU43P	OP-WHP

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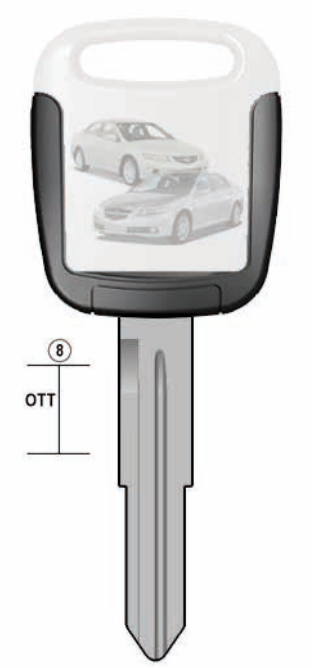
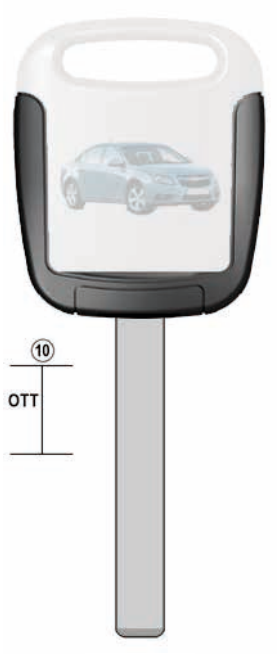
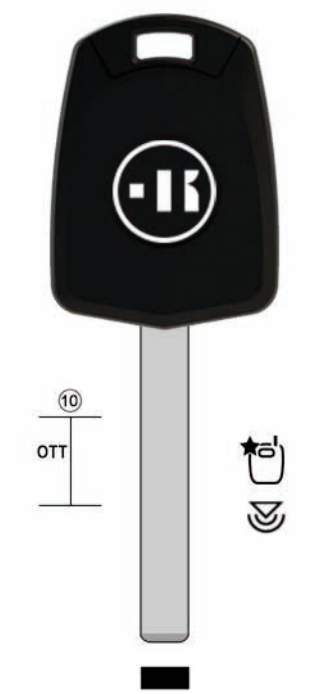
OPEL (D)



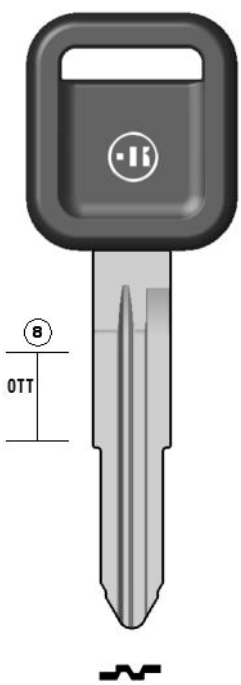
HD90U



VX5U

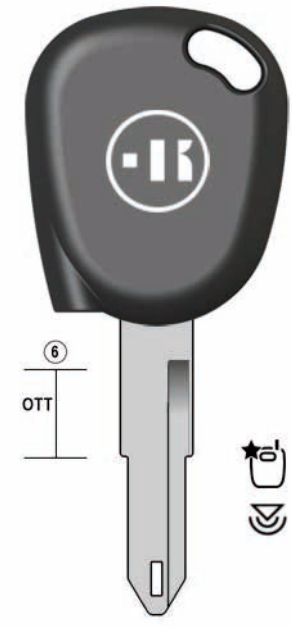


VX5BTK16

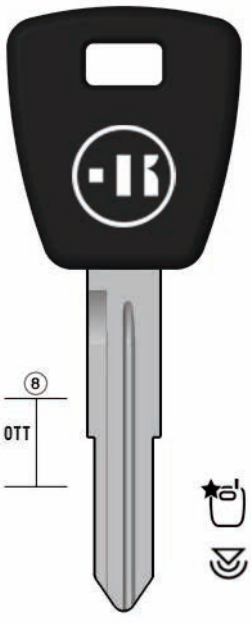


GM10EP

OPEL (D)



RN30TK1



HD90TK8



B106U



VX3TK5

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
OPEL (D)															
Agila	04	-	**VX5BTK16**			▲		Ph/Cry	PH20			Y	⇦	HU100T32	-
Agila	04	-	**VX5U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	HU100MH	-
Astra / Astra SW	04	-	**VX5BTK16**			▲		Ph/Cry	PH20			Y	⇦	HU100T32	-
Astra / Astra SW	04	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Astra	15	-	**VX5U**	**TK100**				Ph/Cry	PH20	Y	Y			HU100MH	-
Astra	15	-	**Smart key**					Ph/Cry	PH20						
Calibra	95	98	**VX3TK5**					Ph	PH00	Y	Y		⇦	YM27T2	TP01OP-WYP
Combo	98	02	**RN30TK1**					Ph	PH00	Y	Y		⇦	NE73T5	TP00NE-38P4
Combo	07	11	**VX5BTK16**			▲		Ph/Cry	PH20			Y	⇦	HU100T32	-
Combo	07	11	**VX5U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	HU100MH	-
Corsa	04	-	**VX5BTK16**			▲		Ph/Cry	PH20			Y	⇦	HU100T32	-
Corsa	04	-	**VX5U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	HU100MH	-
Corsa	06	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Corsa	14	-	**VX5U**	**TK100**				Ph/Cry	PH20	Y	Y			HU100MH	-
Frontera	92	95	**GM10EP**										⇦	GM19P	GM-5P
Frontera	00	-	**HD90TK8**				●	Meg/Cry	MG10			Y	⇦	HON58RT6	TP08HOND-21.P
Frontera	00	-	**HD90U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HON58RMH	-
GT Cabriolet	08	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Insignia	08	-	**VX5BTK16**			▲		Ph/Cry	PH20			Y	⇦	HU100T32	-
Insignia	08	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Karl	15	-	**VX5U**	**TK100**				Ph/Cry	PH20	Y	Y			HU100MH	-
Meriva	04	-	**VX5BTK16**			▲		Ph/Cry	PH20			Y	⇦	HU100T32	-
Meriva	04	10	**VX5U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	HU100MH	-
Meriva	10	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Monterey	92	94	**GM10EP**										⇦	GM19P	GM-5P
Movano	98	02	**RN30TK1**					Ph	PH00	Y	Y		⇦	NE73T5	TP00NE-38P4
Omega	95	99	**VX3TK5**					Ph	PH00	Y	Y		⇦	YM27T2	TP01OP-WYP
Signum	03	-	**VX5BTK16**			▲		Ph/Cry	PH20			Y	⇦	HU100T32	-
Signum	03	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Tigra	04	-	**VX5BTK16**			▲		Ph/Cry	PH20			Y	⇦	HU100T32	-
Tigra	04	-	**VX5U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	HU100MH	-
Vectra	95	98	**VX3TK5**					Ph	PH00	Y	Y		⇦	YM27T2	TP01OP-WYP
Vectra	04	-	**VX5BTK16**			▲		Ph/Cry	PH20			Y	⇦	HU100T32	-
Vectra	04	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1
Zafira	06	-	**VX5BTK16**			▲		Ph/Cry	PH20			Y	⇦	HU100T32	-
Zafira	06	-	**VX5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100MH	TPX3OP-11.P1

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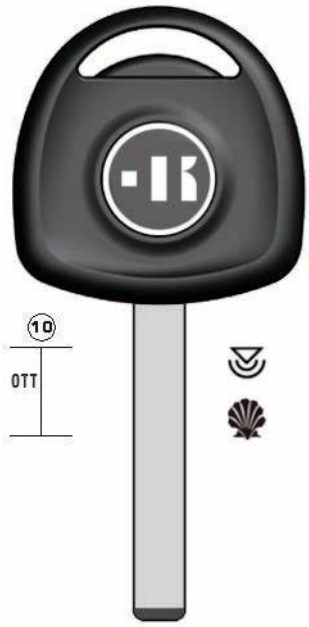
OPEL (D)



VX4TK12 VX4TK5



VX5TK12



VX1TK1 VX1TK12 VX1TK9

VX2TK1 VX2TK9

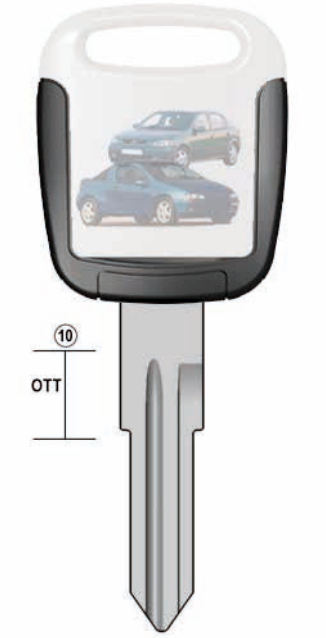


OPL1U

OPEL (D)



SU19U



VX1U VX2U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
OPEL (D)															
Agila	04	-	**VX5TK12**					Ph/Cry	PH1A			Y	⇦	HU100T12	-
Agila	08	-	**SU19U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RMH	-
Antara	07	-	**OPL1U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Astra	95	98	**VX1TK1**					Ph	PH00	Y	Y		⇦	HU46T2	TP05OP-SP
Astra	95	98	**VX2TK1**					Ph	PH00	Y	Y		⇦	YM28T2	TP01OP-DP
Astra	95	98	**VX2U**	**TK100**				Ph	PH00	Y	Y		⇦	YM28AT9	-
Astra	99	01	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Astra	99	01	**VX1TK9**					Ph/Cry	PH1A			Y	⇦	HU46T9	-
Astra	99	01	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
Astra	99	01	**VX2TK1**					Ph/Cry	PH1A	ID	ID		⇦	-	-
Astra	99	01	**VX2TK9**					Ph/Cry	PH1A			Y	⇦	-	-
Astra	99	01	**VX2U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	YM28AT9	-
Astra	01	04	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Astra	01	04	**VX1TK12**					Ph/Cry	PH1A			Y	⇦	HU46T12	-
Astra	01	04	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
Astra	15	-	**Smart key**					Ph/Cry	PH20						
Calibra	95	98	**VX4TK5**					Ph	PH00	Y	Y		⇦	HU43T2	TP01OP-WHP
Combo	98	02	**VX1TK1**					Ph	PH00	Y	Y		⇦	HU46T2	TP05OP-SP
Combo	02	06	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Combo	02	06	**VX1TK12**					Ph/Cry	PH1A			Y	⇦	HU46T12	-
Combo	02	06	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
Combo	07	11	**VX5TK12**					Ph/Cry	PH1A			Y	⇦	HU100T12	-
Corsa	95	98	**VX1TK1**					Ph	PH00	Y	Y		⇦	HU46T2	TP05OP-SP
Corsa	95	98	**VX2TK1**					Ph	PH00	Y	Y		⇦	YM28T2	TP01OP-DP
Corsa	95	98	**VX2U**	**TK100**				Ph	PH00	Y	Y		⇦	YM28AT9	-
Corsa	99	00	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Corsa	99	00	**VX1TK9**					Ph/Cry	PH1A			Y	⇦	HU46T9	-
Corsa	99	00	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
Corsa	99	00	**VX2TK1**					Ph/Cry	PH1A	ID	ID		⇦	-	-
Corsa	99	00	**VX2TK9**					Ph/Cry	PH1A			Y	⇦	-	-
Corsa	99	00	**VX2U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	YM28AT9	-
Corsa	00	04	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Corsa	00	04	**VX1TK12**					Ph/Cry	PH1A			Y	⇦	HU46T12	-
Corsa	00	04	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
Corsa	04	-	**VX5TK12**					Ph/Cry	PH1A			Y	⇦	HU100T12	-
Meriva	02	04	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Meriva	02	04	**VX1TK12**					Ph/Cry	PH1A			Y	⇦	HU46T12	-
Meriva	02	04	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
Meriva	04	10	**VX5TK12**					Ph/Cry	PH1A			Y	⇦	HU100T12	-
Omega	95	99	**VX4TK5**					Ph	PH00	Y	Y		⇦	HU43T2	TP01OP-WHP
Omega	99	00	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Omega	99	00	**VX1TK9**					Ph/Cry	PH1A			Y	⇦	HU46T9	-
Omega	99	00	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
Omega	99	00	**VX2TK1**					Ph/Cry	PH1A	ID	ID		⇦	-	-
Omega	99	00	**VX2TK9**					Ph/Cry	PH1A			Y	⇦	-	-
Omega	99	00	**VX2U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	YM28AT9	-
Sintra	97	-	**VX4TK5**					Ph	PH00	Y	Y		⇦	HU43T2	TP01OP-WHP
Speedster	01	-	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Speedster	01	-	**VX1TK12**					Ph/Cry	PH1A			Y	⇦	HU46T12	-
Speedster	01	-	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
Tigra	95	97	**VX1TK1**					Ph	PH00	Y	Y		⇦	HU46T2	TP05OP-SP
Tigra	95	97	**VX2TK1**					Ph	PH00	Y	Y		⇦	YM28T2	TP01OP-DP
Tigra	95	97	**VX2U**	**TK100**				Ph	PH00	Y	Y		⇦	YM28AT9	-
Tigra	98	01	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Tigra	98	01	**VX1TK9**					Ph/Cry	PH1A			Y	⇦	HU46T9	-
Tigra	98	01	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
Tigra	98	01	**VX2TK1**					Ph/Cry	PH1A	ID	ID		⇦	-	-
Tigra	98	01	**VX2TK9**					Ph/Cry	PH1A			Y	⇦	-	-
Tigra	98	01	**VX2U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	YM28AT9	-
Tigra	01	04	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Tigra	01	04	**VX1TK12**					Ph/Cry	PH1A			Y	⇦	HU46T12	-
Tigra	01	04	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
Tigra	04	-	**VX5TK12**					Ph/Cry	PH1A			Y	⇦	HU100T12	-
Vectra	95	98	**VX4TK5**					Ph	PH00	Y	Y		⇦	HU43T2	TP01OP-WHP
Vectra	98	02	**VX4TK12**					Ph/Cry	PH1A			Y	⇦	HU43T9	TP09OP-WHP
Vectra	98	02	**VX4TK5**					Ph/Cry	PH1A	ID	ID		⇦	-	-
Zafira	99	01	**VX4TK12**					Ph/Cry	PH1A			Y	⇦	HU43T9	TP09OP-WHP
Zafira	99	01	**VX4TK5**					Ph/Cry	PH1A	ID	ID		⇦	-	-
Zafira	01	05	**VX1TK1**					Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Zafira	01	05	**VX1TK12**					Ph/Cry	PH1A			Y	⇦	HU46T12	-
Zafira	01	05	**VX1U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-

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OPEL (D)



VX3U

OPEL (D)



VX4U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
OPEL (D)															
Astra	15	-	**Smart key**					Ph/Cry	PH20						
Calibra	95	98	**VX3U**	**TK100**				Ph	PH00	Y	Y		⇦	YM27T2	-
Calibra	95	98	**VX4U**	**TK100**				Ph	PH00	Y	Y		⇦	HU43MH	-
Omega	95	99	**VX3U**	**TK100**				Ph	PH00	Y	Y		⇦	YM27T2	-
Omega	95	99	**VX4U**	**TK100**				Ph	PH00	Y	Y		⇦	HU43MH	-
Sintra	97	-	**VX4U**	**TK100**				Ph	PH00	Y	Y		⇦	HU43MH	-
Vectra	95	98	**VX3U**	**TK100**				Ph	PH00	Y	Y		⇦	YM27T2	-
Vectra	95	98	**VX4U**	**TK100**				Ph	PH00	Y	Y		⇦	HU43MH	-
Vectra	98	02	**VX4U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	HU43T9	-
Zafira	99	01	**VX4U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	HU43T9	-

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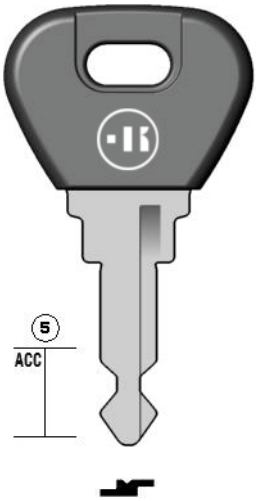
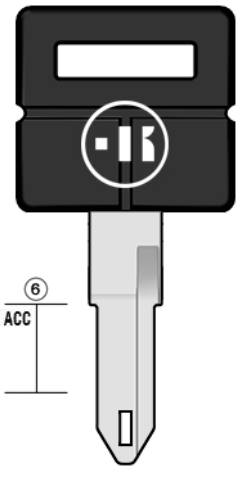
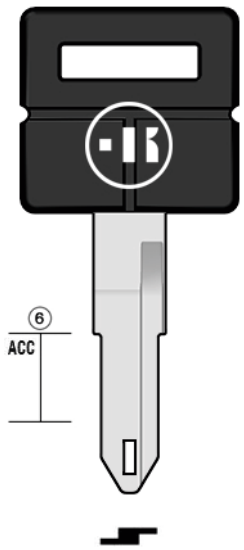
PEUGEOT (F)



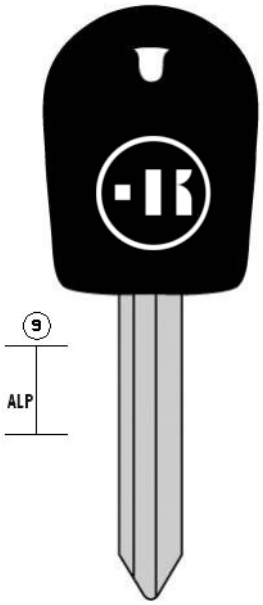
RN24P



PG30P



PG30PL

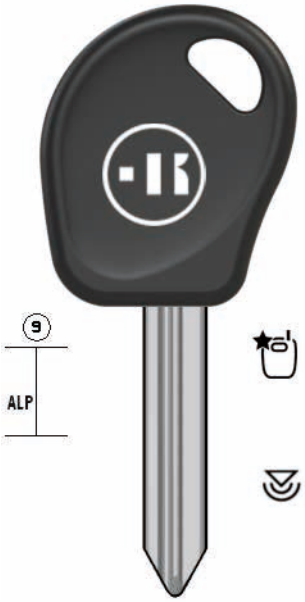


CN22AP



CN22U

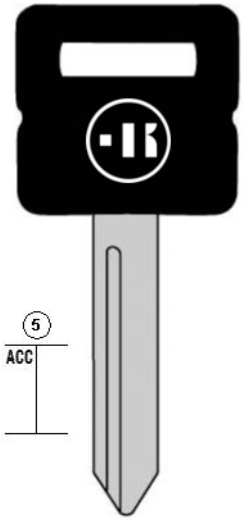
PEUGEOT (F)



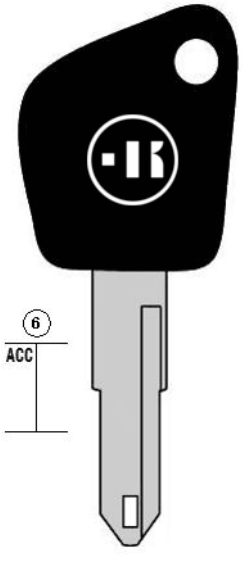
CN22TK1



PG31U



PG16P



PG30APL



FT22U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
PEUGEOT (F)															
104	82	94	**RN24P**										⇦	NE23BP	NE-22P1
106	91	96	**PG30PL**										⇦	NE72FP	NE-39P
2008	13	-	**Smart key**					Ph/Cry	PH20						
205	91	92	**PG30P**										PG30PL	NE55FP	NE-20P1
205	91	92	**PG30PL**										PG30P	NE72FP	NE-39P
205	93	95	**PG30APL**										⇦	NE72KP	NE-20P2
3008	17	-	**Smart key**					HT-AES	-						
305	78	80	**RN24P**										⇦	NE23BP	NE-22P1
305	81	82	**PG16P**										⇦	SX6FP	SIX1P1
306	93	96	**PG30APL**										⇦	NE72KP	NE-20P2
309	85	94	**PG30P**										⇦	NE55FP	NE-20P1
405	87	90	**PG30P**										⇦	NE55FP	NE-20P1
405	91	92	**PG30PL**										⇦	NE72FP	NE-39P
405	93	96	**PG30APL**										⇦	NE72KP	NE-20P2
406	97	99	**PG31U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
406	99	02	**PG31U**	**TK50**		▲		Ph/Cry	PH1D	Y			⇦	-	-
406	02	04	**PG31U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
5008	17	-	**Smart key**					HT-AES	-						
505	81	84	**RN24P**										⇦	NE23BP	NE-22P1
505	85	92	**PG30P**										⇦	NE55FP	NE-20P1
604	81	93	**RN24P**										⇦	NE23BP	NE-22P1
607	01	04	**PG31U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
607	04	10	**PG31U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
806	98	-	**CN22TK1**					Ph	PH00	Y	Y		⇦	SX9T5	TP00SIX-3.P3
806	98	-	**CN22U**	**TK100**				Ph	PH00	Y	Y		⇦	SX9MH	-
Bipper	09	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Partner	01	02	**CN22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SX9MH	-
Ranch	97	97	**CN22AP**										⇦	SX9GP	SIX-3P2
Ranch	98	00	**CN22TK1**					Ph	PH00	Y	Y		⇦	SX9T5	TP00SIX-3.P3
Ranch	98	00	**CN22U**	**TK100**				Ph	PH00	Y	Y		⇦	SX9MH	-
Ranch	01	02	**CN22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SX9MH	-

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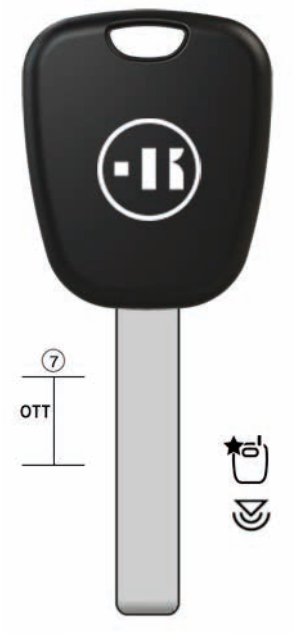
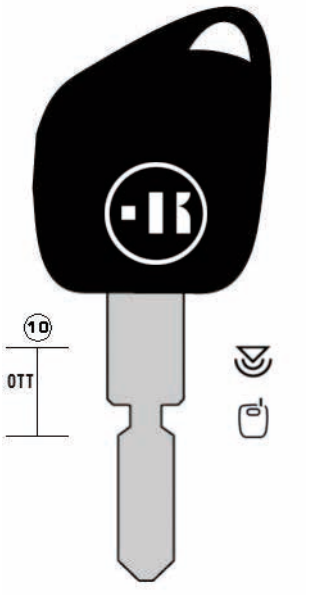
PEUGEOT (F)



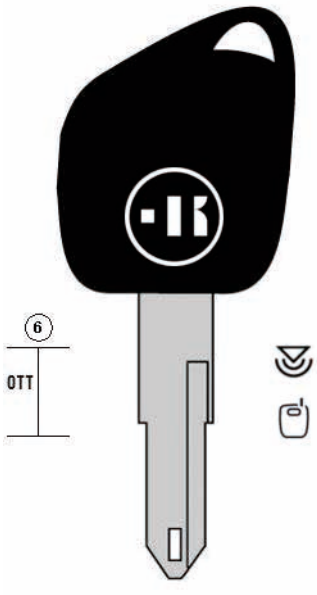
PG83TK16



PG83U

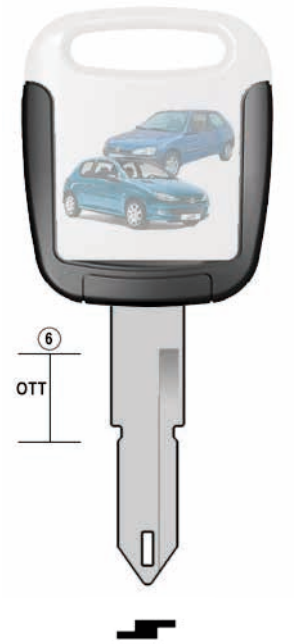


PG31TK1



PG30LTK1

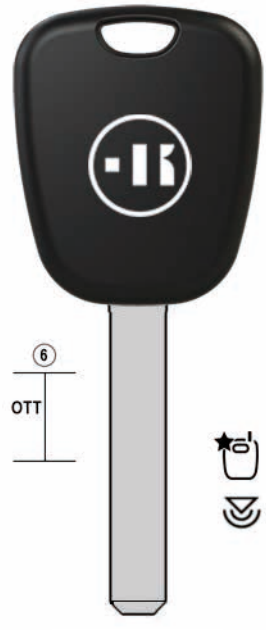
PEUGEOT (F)



RN30U



MT8SU



PG33TK16



PG33U

Copyright by Keyline S.p.A.

For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
PEUGEOT (F)															
1007	05	-	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
1007	05	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
106	97	00	**PG30LTK1**					Ph	PH00	Y	Y		⇦	NE72AT5	TP05NE-36.P2
106	97	00	**RN30U**	**TK100**				Ph	PH00	Y	Y		⇦	NE73MH	-
106	00	04	**RN30U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73MH	-
107	05	-	**PG33U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	VA2MH	-
2008	13	-	**PG83U**	**TK100**				Ph/Cry	PH20	Y	Y			VA2MH	-
2008	13	-	**Smart key**					Ph/Cry	PH20						
206	98	01	**RN30U**	**TK50**		▲		Ph/Cry	PH1D	Y			⇦	-	-
206	01	09	**RN30U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73MH	-
206 Cabrio	01	02	**RN30U**	**TK50**		▲		Ph/Cry	PH1D	Y			⇦	-	-
206 Cabrio	02	-	**RN30U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73MH	-
206 Plus	08	-	**RN30U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73MH	-
207	06	-	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	HU83T14	TP12HU-HCAP
207	06	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
208	12	-	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	HU83T14	TP12HU-HCAP
208	12	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
3008	09	-	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	HU83T14	TP12HU-HCAP
3008	09	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
3008	17	-	**-**					HT-AES	-						
3008	17	-	**Smart key**					HT-AES	-						
306	97	-	**PG30LTK1**					Ph	PH00	Y	Y		⇦	NE72AT5	TP05NE-36.P2
306	97	-	**RN30U**	**TK100**				Ph	PH00	Y	Y		⇦	NE73MH	-
307 / 307 S. Wagon	01	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
307 / 307 S. Wagon	01	09	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	HU83T14	TP12HU-HCAP
308	07	-	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	HU83T14	TP12HU-HCAP
308	07	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
4007	07	-	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
406	97	99	**PG31TK1**					Ph	PH00	Y	Y		⇦	NE78T5	TP05NE-51.P2
407	04	11	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
407	04	11	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
407 / 407 S. Wagon	04	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
5008	09	-	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	HU83T14	TP12HU-HCAP
5008	09	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
5008	17	-	**-**					HT-AES	-						
5008	17	-	**Smart key**					HT-AES	-						
508	12	-	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
508	12	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
508	15	-	**Smart key**					HT-AES	-						
807	05	09	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
807	05	09	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
807	09	-	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
807	09	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
Expert	07	09	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
Expert	07	09	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
Expert	09	16	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	HU83T14	TP12HU-HCAP
Expert	16	19	**-**					HT-AES	-						
ION	11	-	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
Partner	02	-	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
Partner	02	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
Ranch	02	07	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
Ranch	02	07	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
RCZ	10	-	**PG83TK16**			▲		Ph/Cry	PH20			Y	⇦	HU83T14	TP12HU-HCAP
RCZ	10	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-

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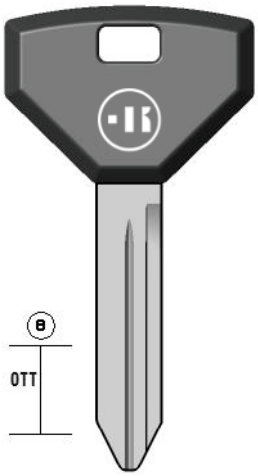
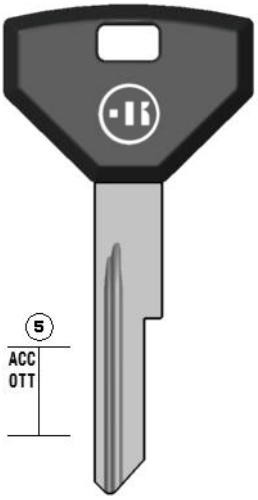
PLYMOUTH (USA)



Y157P



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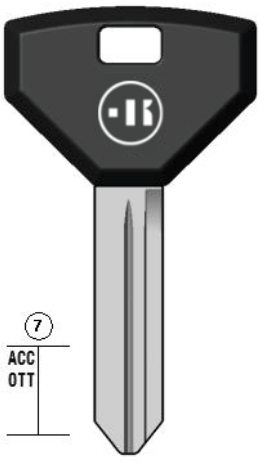

Y154P



Y159P

PLYMOUTH (USA)



Y160U



Y159TK14

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
PLYMOUTH (USA)															
Acclaim	89	-	**Y154P**										⇦	CY16P	CHR-9P
Breeze	99	01	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Breeze (Grey)	99	00	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Horizon	87	89	**Y153P**										⇦	CY15RP	CHR-8P
Horizon	90	-	**Y154P**										⇦	CY16P	CHR-9P
Neon	95	99	**Y157P**										Y159P	CY22P	CHR-14P
Neon	95	99	**Y159P**										Y157P	CY24BP	CHR-15P
Neon	00	05	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Neon (Grey)	00	01	**Y159TK14**		■			Tex/Cry	TCXX			Y	⇦	CY24TE	-
Prowler	00	-	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG
Sundance	87	89	**Y153P**										⇦	CY15RP	CHR-8P
Sundance	90	-	**Y154P**										⇦	CY16P	CHR-9P
Voyager	87	89	**Y153P**										⇦	CY15RP	CHR-8P
Voyager	01	03	**Y160U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	CY24MH	TPX3CHR-15.PG

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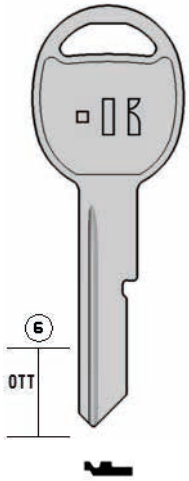
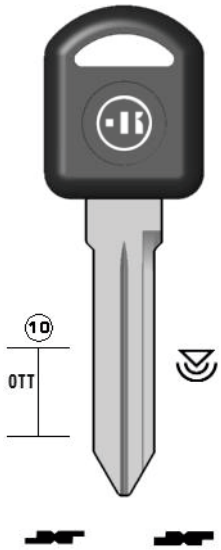
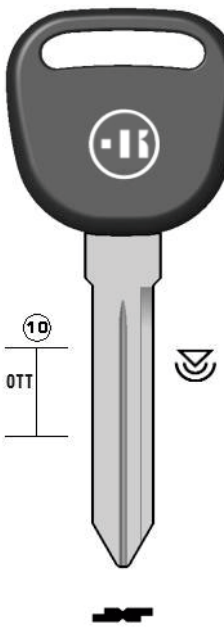
PONTIAC (USA)



GM21
H



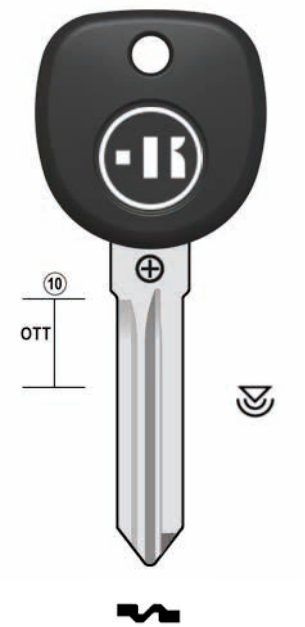
B103TK5 B97TK5



B99TK5



B106U



B111-PTS

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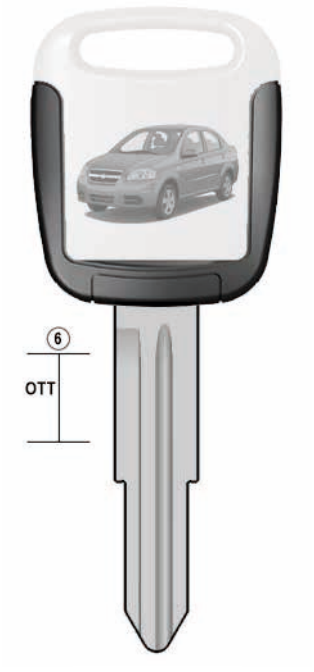

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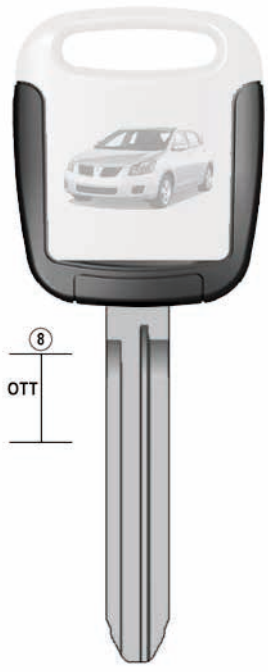
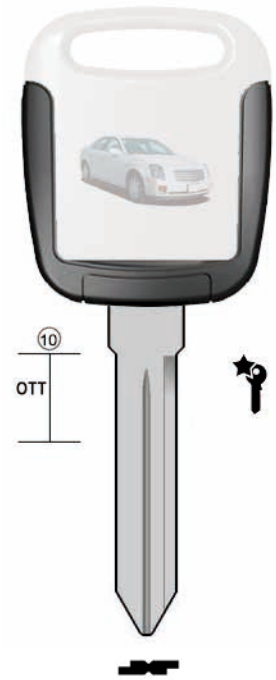
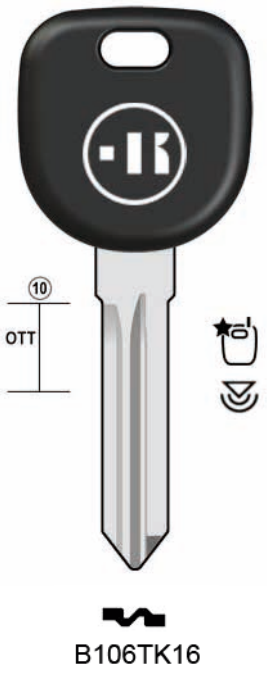


TR47U



NEW B99U



B106TK16

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
PONTIAC (USA)															
Aztek	01	05	**B99TK5**				●	Meg	MG00	Y	Y		⇦	B99-PT	-
Aztek	01	05	**B99U**	**TK100**			●	Meg	MG00	Y	Y		⇦	-	-
Bonneville	92	94	**GM21**										⇦	GM6-OR	GMH
Bonneville	00	05	**B103TK5**				●	Meg	MG00	Y	Y		⇦	B103-PT	-
Bonneville	00	05	**B99TK5**				●	Meg	MG00	Y	Y		⇦	B99-PT	-
Bonneville	00	05	**B99U**	**TK100**			●	Meg	MG00	Y	Y		⇦	-	-
Firebird	91	94	**GM21**										⇦	GM6-OR	GMH
Formula	91	94	**GM21**										⇦	GM6-OR	GMH
G3	10	-	**DAE48SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4RMH	-
G5	07	09	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
G5	07	09	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
G5	07	09	**B111-PTS**					Ph/Cry	PH20			Y	⇦	-	-
G5 Parsuit (Canada)	05	10	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
G5 Pursuit	05	10	**B111-PTS**					Ph/Cry	PH20			Y	⇦	-	-
G5 Pursuit (Canada)	05	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
G6	04	10	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
G6	04	10	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
G8	08	-	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
G8	08	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Grand Am	92	93	**GM21**										⇦	GM6-OR	GMH
Grand Prix	00	03	**B103TK5**				●	Meg	MG00	Y	Y		⇦	B103-PT	-
GTA	91	94	**GM21**										⇦	GM6-OR	GMH
Montana	99	03	**B97TK5**				●	Meg	MG00	Y	Y		⇦	B97-PT	-
Montana	03	-	**B97TK5**				●	Meg	MG00	Y	Y		⇦	B97-PT	-
Solstice	06	09	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Solstice	06	09	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Solstice	06	09	**B111-PTS**					Ph/Cry	PH20			Y	⇦	-	-
Sunbird	92	93	**GM21**										⇦	GM6-OR	GMH
Torrent	06	09	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Torrent	06	09	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Trans Am	91	94	**GM21**										⇦	GM6-OR	GMH
Vibe	09	10	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Wave	04	06	**DAE48SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	DWO4RMH	-

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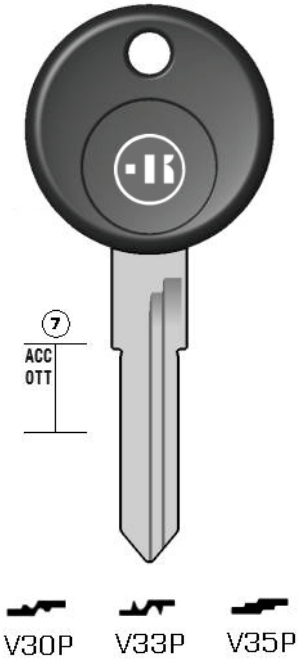
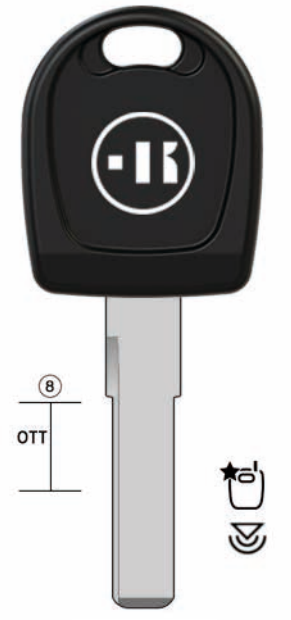
PORSCHE (D)



V30P V33P V35P



V66TK1

PORSCHE (D)



V66U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
PORSCHE (D)															
911	98	99	**V66TK1**				●	Meg	MG00	Y	Y		⇦	-	-
911	98	99	**V66U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HU66MH	-
911	00	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
924	75	93	**V30P**										V33P	WT7AP	VO-HVP
924	75	93	**V33P**										V30P	VO9P	VO-VBP
944	75	93	**V30P**										V33P	WT7AP	VO-HVP
944	75	93	**V33P**										V30P	VO9P	VO-VBP
968	93	94	**V35P**										⇦	HU49P	VO-AHP
Boxster	96	98	**V66TK1**				●	Meg	MG00	Y	Y		⇦	-	-
Boxster	96	98	**V66U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HU66MH	-
Boxster	99	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Cayenne	04	09	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Cayenne	06	-	**V66U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU66MH	TPX3HU-HAA.P1
Cayman	06	12	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Cayman	09	-	**V66U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU66MH	TPX3HU-HAA.P1

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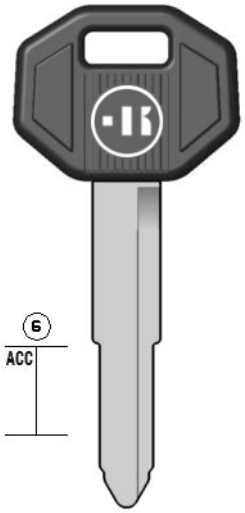
PROTON (MAL)



DC3P



MT8SU

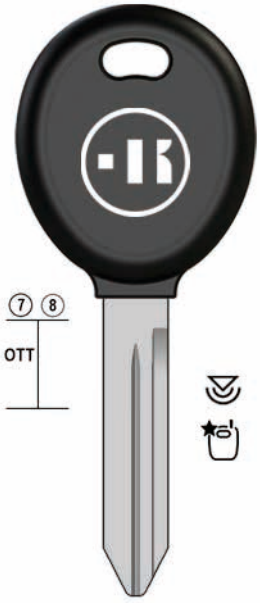


MT1U

RAM (USA)



Y159P



Y159TK16



Y100

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
PROTON (MAL)															
415	98	-	-					Tem/Cry	TM01				⇦	-	-
416	98	-	-					Tem/Cry	TM01				⇦	-	-
Exora	09	-	**MT1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Gen-2	04	11	**MT1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Inspira	10	-	**MT8SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Jumbuck	02	10	**MT8SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Persona	07	10	**MT1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
PrevÃ¨	12	-	**MT8SU**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RMH	TPX3MIT-8D.P2
Saga BLM	08	10	**MT8SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Saga FLX	11	-	**MT1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Saga Iswara	93	03	**DC3P**										⇦	MIT2RP	MIT-2IP
Saga LMST	03	08	**MT8SU**										⇦	-	-
Satria NEO	06	-	**MT1U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Savvy	05	10	**MT8SU**	**TK100**	■			Tex	TX00	Y	Y		⇦	MIT11RMH	-
Waja	00	11	**MT8SU**										⇦	-	-
Wira	93	07	**MT8SU**										⇦	-	-
RAM (USA)															
1500	11	12	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
2500 Heavy Duty	06	10	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
3500 CC (Tan)	10	10	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
3500 Chassis Cab	11	11	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
3500 Heavy Duty	06	10	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
4500 CC (Tan)	10	10	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
4500 Chassis Cab	11	11	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
5500 CC (Tan)	10	11	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P
5500 Chassis Cab	11	11	**Y100**					Ph/Cry	PH20	Y	Y		Y159P	-	-
Dakota (Tan)	10	11	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P

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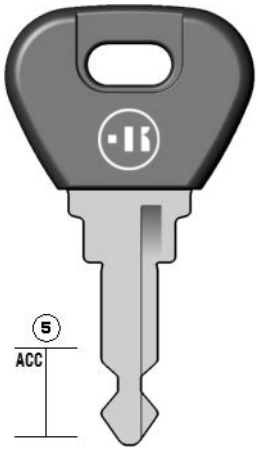
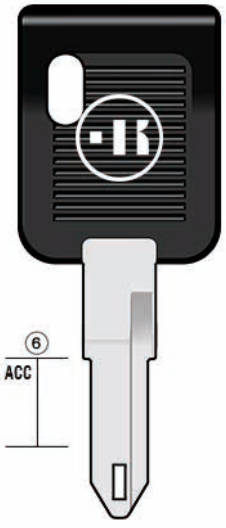
RENAULT (F)



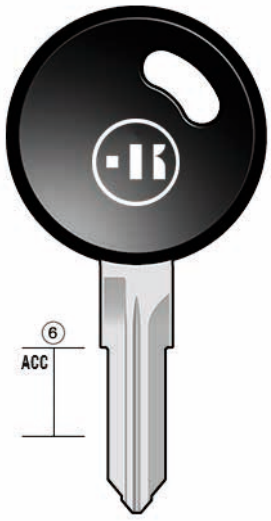
RN24P



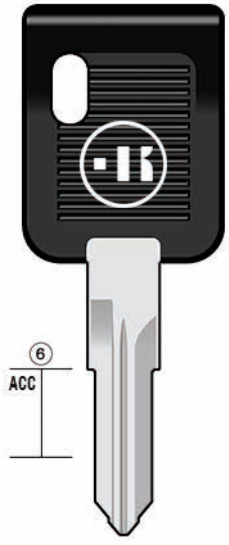
VE20U



RN30P



VE20BP

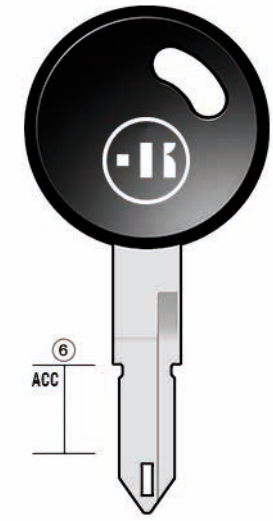


VE20P

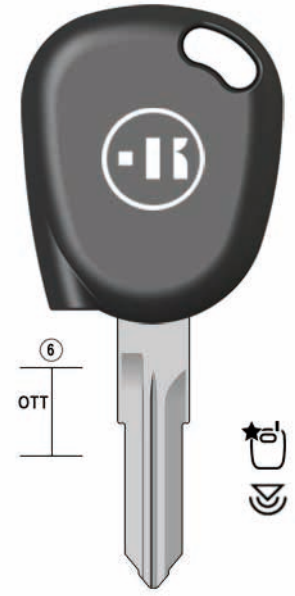
RENAULT (F)



RN30PL



RN30BPL



VE20TK1



RN30U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
RENAULT (F)															
Alpine	91	96	**RN30P**										⇦	NE55DP	NE-19P1
Avantime	01	03	**RN30U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	NE73MH	-
Clio	90	94	**VE20P**										⇦	VAC102DP	VA-34P
Clio	95	01	**RN30U**	**TK100**				Ph	PH00	Y	Y		⇦	NE73MH	-
Clio	95	01	**VE20TK1**					Ph	PH00	Y	Y		⇦	VAC102T1	TP05VA-34P4
Clio	95	01	**VE20U**	**TK100**				Ph	PH00	Y	Y		⇦	VAC102MH	-
Clio	01	05	**RN30U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73MH	-
Clio	13	-	**Smart key**					Ph/Cry	PH20						
Coach	95	-	**RN30PL**										⇦	NE73DP	NE-38P1
Espace	84	94	**RN30P**										⇦	NE55DP	NE-19P1
Espace	95	-	**RN30U**	**TK100**				Ph	PH00	Y	Y		⇦	NE73MH	-
Espace	14	-	**-**					HT-AES	-						
Kadjar	15	-	**-**					HT-AES	-						
Kangoo	9	01	**VE20TK1**					Ph	PH00	Y	Y		⇦	VAC102T1	TP05VA-34P4
Kangoo	02	08	**VE20U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VAC102MH	-
Koleos	11	-	**-**					Ph/Cry	PH20				⇦	-	-
Laguna	94	95	**VE20P**										⇦	VAC102DP	VA-34P
Laguna	96	01	**RN30U**	**TK100**				Ph	PH00	Y	Y		⇦	NE73MH	-
Laguna	96	01	**VE20TK1**					Ph	PH00	Y	Y		⇦	VAC102T1	TP05VA-34P4
Laguna	96	01	**VE20U**	**TK100**				Ph	PH00	Y	Y		⇦	VAC102MH	-
Laguna	01	-	**-**					Ph/Cry	PH20				⇦	-	-
Mégane	95	95	**RN30PL**										⇦	NE73DP	NE-38P1
Mégane	96	98	**RN30U**	**TK100**				Ph	PH00	Y	Y		⇦	NE73MH	-
Mégane	98	00	**RN30U**	**TK100**	■			Tex/Cry	TC04	Y	Y		⇦	NE73MH	-
Mégane	98	03	**RN30U**	**TK100**	■			Tex/Cry	TC03	Y	Y		⇦	NE73MH	-
Mégane	15	-	**Smart key**					HT-AES	-						
Nevada	92	95	**RN30PL**										⇦	NE73DP	NE-38P1
R 18	83	84	**RN24P**										⇦	NE23BP	NE-22P1
R 18	85	94	**RN30P**										⇦	NE55DP	NE-19P1
R 19	88	96	**RN30P**										⇦	NE55DP	NE-19P1
R 21	86	91	**RN30P**										⇦	NE55DP	NE-19P1
R 21	92	95	**RN30PL**										⇦	NE73DP	NE-38P1
R 25	83	91	**RN30P**										⇦	NE55DP	NE-19P1
R 25	92	94	**RN30PL**										⇦	NE73DP	NE-38P1
R 5	85	91	**RN30P**										⇦	NE55DP	NE-19P1
Safrane	92	94	**RN30PL**										⇦	NE73DP	NE-38P1
Safrane	95	-	**RN30U**	**TK100**				Ph	PH00	Y	Y		⇦	NE73MH	-
Safrane	95	-	**VE20TK1**					Ph	PH00	Y	Y		⇦	VAC102T1	TP05VA-34P4
Safrane	95	-	**VE20U**	**TK100**				Ph	PH00	Y	Y		⇦	VAC102MH	-
Scénic	96	98	**RN30U**	**TK100**				Ph	PH00	Y	Y		⇦	NE73MH	-
Scénic	00	-	**-**					Tex/Cry	TC03				⇦	-	-
Scenic XMOD	09	-	**-**					Ph/Cry	PH20				⇦	-	-
Scenic	15	-	**-**					HT-AES	-						
Symbol	14	-	**Smart key**					HT-AES	-						
Talisman	15	-	**-**					HT-AES	-						
Twingo	93	94	**RN30BPL**										VE20BP	NE72GP	NE-36P
Twingo	93	94	**VE20BP**										RN30BPL	VAC102GP	VA-34P1
Twingo	95	01	**VE20TK1**					Ph	PH00	Y	Y		⇦	VAC102T1	TP05VA-34P4
Twingo	95	01	**VE20U**	**TK100**				Ph	PH00	Y	Y		⇦	VAC102MH	-
Twingo	02	07	**VE20U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VAC102MH	-

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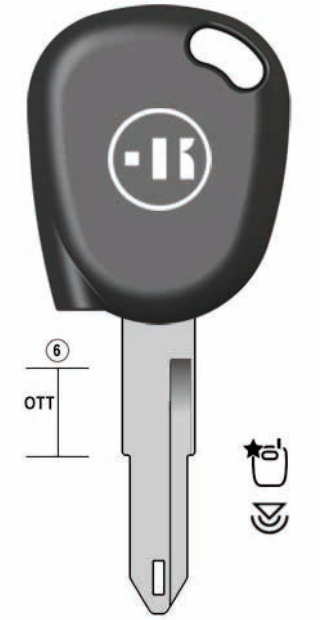
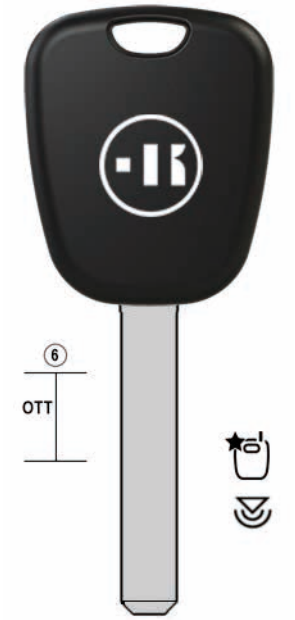
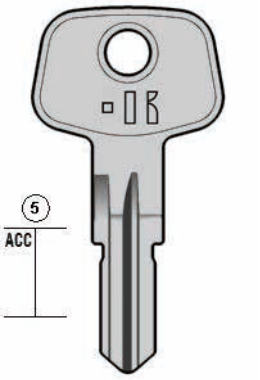
RENAULT (F)



RN30TK1 RN30TK4



PG33TK16

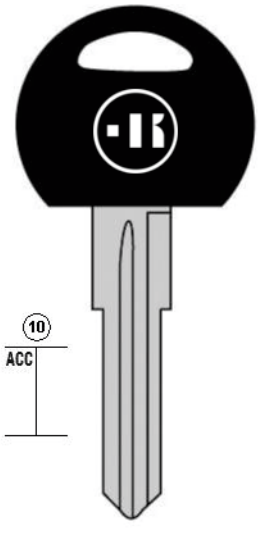


BT2

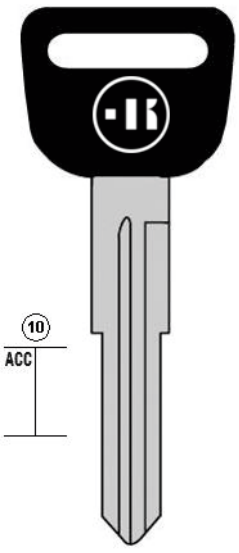


PG33U

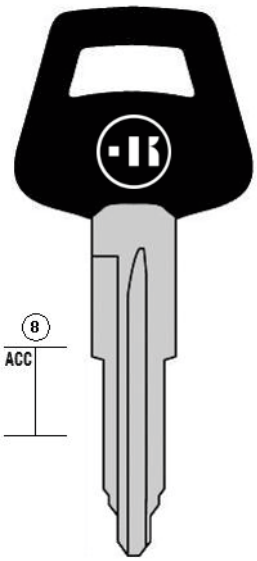
ROVER (GB)



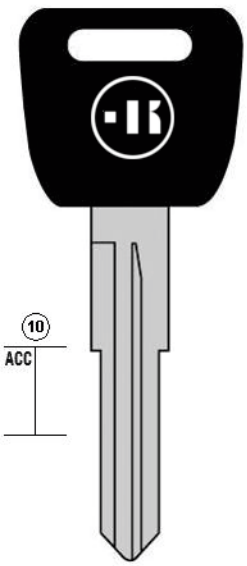
NE48P



RV2P



AA3P



RV3P

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
RENAULT (F)															
Avantime	01	03	**RN30TK4**		■			Tex/Cry	TC04			Y	⇦	NE73T8	TP21NE-38P4
Captur	13	-	**PG33U**	**TK100**				Ph/Cry	PH20	Y	Y			VA2MH	-
Clio	95	01	**RN30TK1**					Ph	PH00	Y	Y		⇦	NE73T5	TP00NE-38P4
Clio	06	-	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
Clio	06	11	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
Clio	12	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
Clio	13	-	**Smart key**					Ph/Cry	PH20						
Espace	95	-	**RN30TK1**					Ph	PH00	Y	Y		⇦	NE73T5	TP00NE-38P4
Espace	14	-	**-**					HT-AES	-						
Kadjar	15	-	**-**					HT-AES	-						
Kangoo	09	-	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
Kangoo	09	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
Koleos	11	-	**-**					Ph/Cry	PH20				⇦	-	-
Laguna	96	01	**RN30TK1**					Ph	PH00	Y	Y		⇦	NE73T5	TP00NE-38P4
Laguna	01	-	**-**					Ph/Cry	PH20				⇦	-	-
Mégane	96	98	**RN30TK1**					Ph	PH00	Y	Y		⇦	NE73T5	TP00NE-38P4
Mégane	98	00	**RN30TK4**		■			Tex/Cry	TC04			Y	⇦	NE73T8	TP21NE-38P4
Mégane	15	-	**Smart key**					HT-AES	-						
Modus	04	08	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
Modus	04	08	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
New clio	06	-	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
New Clio	06	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
R 5	82	84	**BT2**										⇦	BT2	BL-2
Safrane	95	-	**RN30TK1**					Ph	PH00	Y	Y		⇦	NE73T5	TP00NE-38P4
Scénic	96	98	**RN30TK1**					Ph	PH00	Y	Y		⇦	NE73T5	TP00NE-38P4
Scénic	98	00	**RN30TK4**		■			Tex/Cry	TC04			Y	⇦	NE73T8	TP21NE-38P4
Scénic	00	-	**-**					Tex/Cry	TC03				⇦	-	-
Scenic XMOD	09	-	**-**					Ph/Cry	PH20				⇦	-	-
Scenic	15	-	**-**					HT-AES	-						
Symbol	13	-	**PG33U**	**TK100**				Ph/Cry	PH20	Y	Y			VA2MH	-
Symbol	14	-	**Smart key**					HT-AES	-						
Talisman	15	-	**-**					HT-AES	-						
Twingo	07	-	**PG33TK16**			▲		Ph/Cry	PH20			Y	⇦	VA2T14	TP12CIT-1P
Twingo	07	11	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
Twingo	12	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
X-Mod	11	-	**-**					Ph/Cry	PH20				⇦	-	-
ROVER (GB)															
111	91	98	**RV2P**										⇦	NE38DP	NE-11P1
114	91	96	**RV2P**										⇦	NE38DP	NE-11P1
2000	76	81	**AA3P**										⇦	LF10P	LF-ROP
2000	82	85	**NE48P**										⇦	NE38AP	NE-11P
213	85	89	**RV2P**										⇦	NE38DP	NE-11P1
214	85	89	**RV2P**										⇦	NE38DP	NE-11P1
214	90	93	**RV3P**										⇦	NE71RDP	NE-35P2
216	85	89	**RV2P**										⇦	NE38DP	NE-11P1
216	90	93	**RV3P**										⇦	NE71RDP	NE-35P2
218	89	95	**RV3P**										⇦	NE71RDP	NE-35P2
220	89	94	**RV3P**										⇦	NE71RDP	NE-35P2
2200	76	81	**AA3P**										⇦	LF10P	LF-ROP
2200	82	85	**NE48P**										⇦	NE38AP	NE-11P
2300	76	81	**AA3P**										⇦	LF10P	LF-ROP
2300	82	85	**NE48P**										⇦	NE38AP	NE-11P
2400	76	81	**AA3P**										⇦	LF10P	LF-ROP
2400	82	85	**NE48P**										⇦	NE38AP	NE-11P
2600	76	81	**AA3P**										⇦	LF10P	LF-ROP
2600	82	85	**NE48P**										⇦	NE38AP	NE-11P
3500	76	81	**AA3P**										⇦	LF10P	LF-ROP
3500	82	85	**NE48P**										⇦	NE38AP	NE-11P
414	89	93	**RV3P**										⇦	NE71RDP	NE-35P2
416	89	94	**RV3P**										⇦	NE71RDP	NE-35P2
418	89	94	**RV3P**										⇦	NE71RDP	NE-35P2
420	89	94	**RV3P**										⇦	NE71RDP	NE-35P2
820	87	91	**RV2P**										⇦	NE38DP	NE-11P1
825	87	91	**RV2P**										⇦	NE38DP	NE-11P1
827	87	91	**RV2P**										⇦	NE38DP	NE-11P1
Maestro	83	85	**NE48P**										⇦	NE38AP	NE-11P
Metro	80	83	**NE48P**										⇦	NE38AP	NE-11P
Metro	84	89	**NE48P**										⇦	NE38AP	NE-11P
Mini	85	94	**RV2P**										⇦	NE38DP	NE-11P1
Montego	84	92	**NE48P**										⇦	NE38AP	NE-11P

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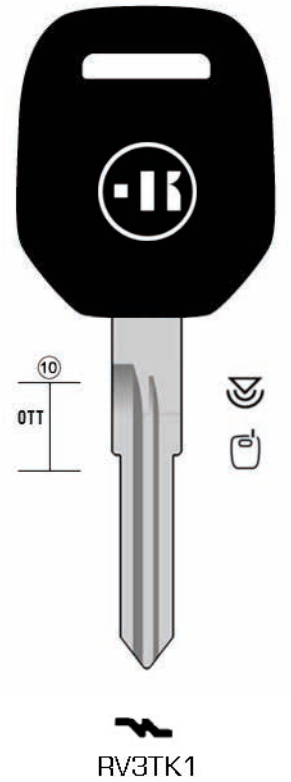
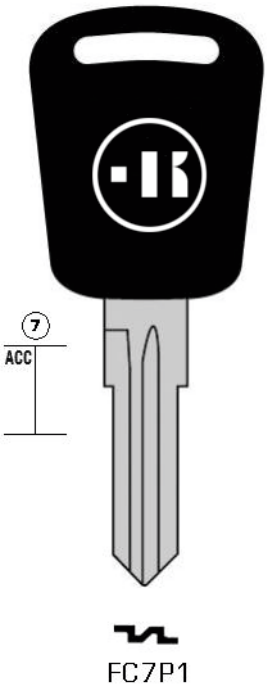
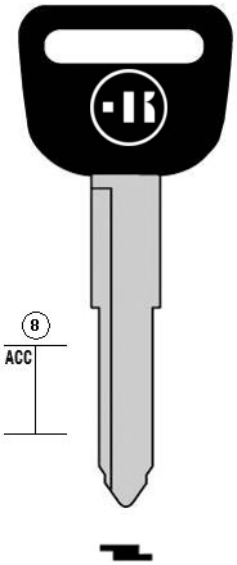
ROVER (GB)



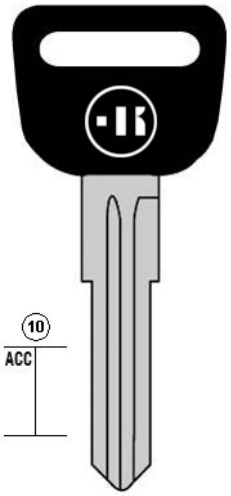
RV3TK1



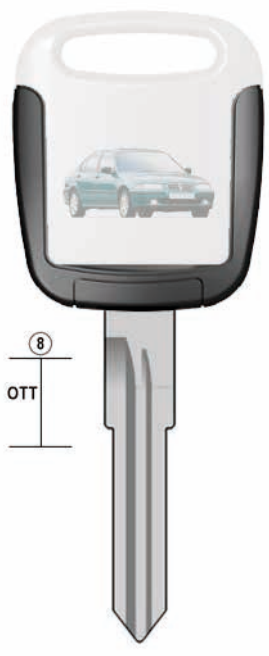
FC7P1



HD91P

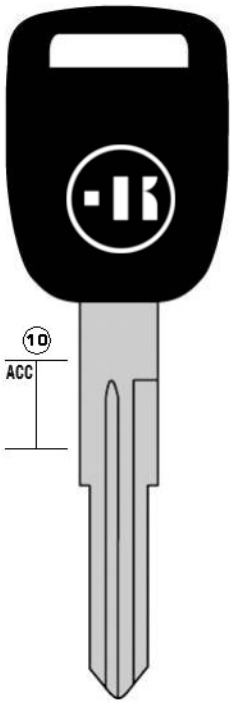


RV5P



RV3U

ROVER (GB)



RV8P

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
ROVER (GB)															
2000	82	85	**FC7P1**										⇦	FO10P	FO-E/TCP
213	84	84	**HD91P**										⇦	HON37P	HOND-10P
214	84	84	**HD91P**										⇦	HON37P	HOND-10P
2200	82	85	**FC7P1**										⇦	FO10P	FO-E/TCP
2300	82	85	**FC7P1**										⇦	FO10P	FO-E/TCP
2400	82	85	**FC7P1**										⇦	FO10P	FO-E/TCP
2600	82	85	**FC7P1**										⇦	FO10P	FO-E/TCP
3500	82	85	**FC7P1**										⇦	FO10P	FO-E/TCP
400	97	-	**RV3TK1**					Ph	PH00	Y	Y		⇦	NE77RT2	TP05NE-35.P3
400	97	98	**RV3U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
600	97	-	**RV3TK1**					Ph	PH00	Y	Y		⇦	NE77RT2	TP05NE-35.P3
600	98	-	**RV3U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
618	96	-	**RV3TK1**					Ph	PH00	Y	Y		⇦	NE77RT2	TP05NE-35.P3
618	96	-	**RV3U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
620	96	-	**RV3TK1**					Ph	PH00	Y	Y		⇦	NE77RT2	TP05NE-35.P3
620	96	-	**RV3U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
800	97	98	**RV3TK1**					Ph	PH00	Y	Y		⇦	NE77RT2	TP05NE-35.P3
800	97	98	**RV3U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
820	87	91	**RV5P**										⇦	NE64DP	-
820	92	94	**RV8P**										⇦	NE75EP	NE-52P
825	87	91	**RV5P**										⇦	NE64DP	-
825	92	94	**RV8P**										⇦	NE75EP	NE-52P
827	87	91	**RV5P**										⇦	NE64DP	-
V8	76	85	**FC7P1**										⇦	FO10P	FO-E/TCP

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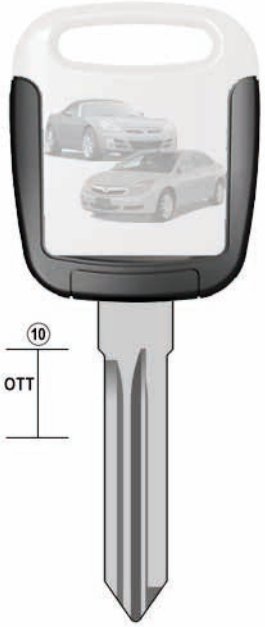
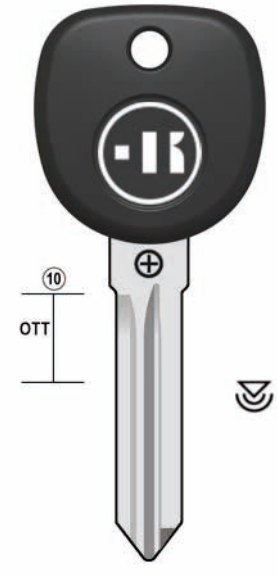
SATURN (USA)



DAE47U



B106U



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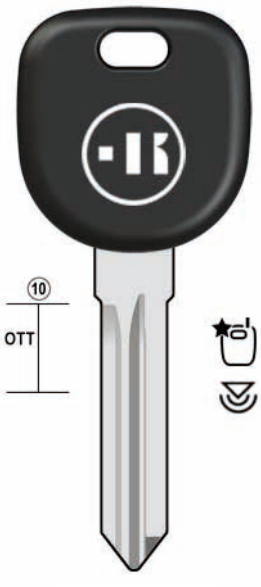
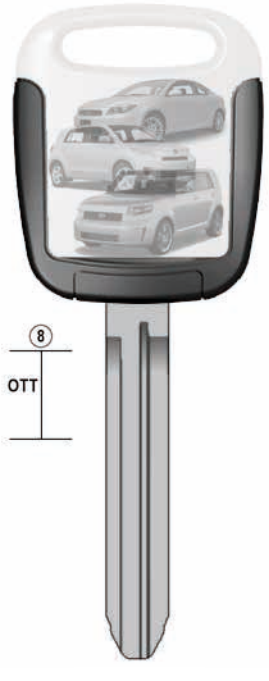


B106TK16

SCION (USA)



TR47U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
SATURN (USA)															
Astra	08	09	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Astra	08	09	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Aura	07	09	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Aura	07	09	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Outlook	07	09	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Outlook	07	09	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Relay	05	07	**-**					Meg	MG00				⇦	-	-
Sky	07	09	**B111-PTS**					Ph/Cry	PH20			Y	⇦	-	-
Sky	07	10	**B106TK16**			▲		Ph/Cry	PH20			Y	⇦	B111-PT	TPX3GM-37.P
Sky	07	10	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P
Vue	08	-	**DAE47U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	DWO5MH	-
SCION (USA)															
TC	05	10	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
TC	11	-	**-**					Tex/Cry	TCXX				⇦	-	-
XA	04	07	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
XB	04	08	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
XD	08	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P

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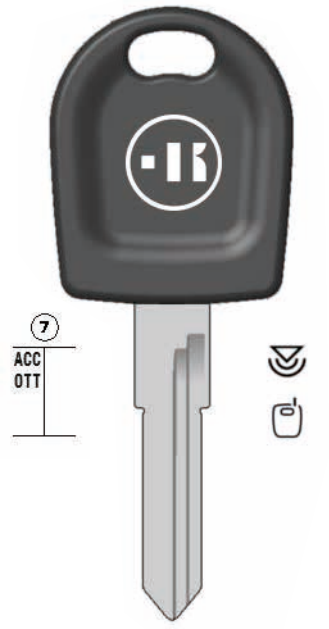
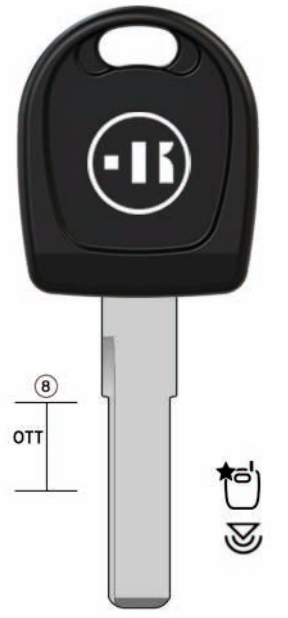
SEAT (E)



V35TK1



V66U

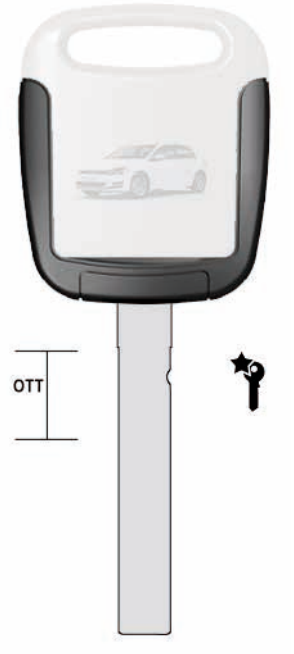


V66TK1 V66TK8

SEAT (E)



V35U



NEW HU162U



NEW HU163SU

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
SEAT (E)															
Alhambra	96	98	**V66TK1**					Ph	PH00	Y	Y		⇦	HU66T5	TP00HU-HAA.P1
Alhambra	96	98	**V66U**	**TK100**				Ph	PH00	Y	Y		⇦	HU66MH	-
Alhambra	98	00	**-**					Ph/Cry	PH1C				⇦	-	-
Alhambra	00	-	**V66U**	**TK50**		▲		Ph/Cry	PH1E	Y	Y		⇦	-	-
Alhambra	02	08	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Altea	04	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Altea	04	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Altea Freetrack	07	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Altea Freetrack	07	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Altea XL	06	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Altea XL	06	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Arosa	97	99	**V66TK1**					Ph	PH00	Y	Y		⇦	HU66T5	TP00HU-HAA.P1
Arosa	97	99	**V66U**	**TK100**				Ph	PH00	Y	Y		⇦	HU66MH	-
Arosa	99	00	**-**					Ph/Cry	PH1C				⇦	-	-
Arosa	01	05	**V66U**	**TK50**		▲		Ph/Cry	PH1E	Y	Y		⇦	-	-
Cordoba	95	98	**V35TK1**					Ph	PH00	Y	Y		⇦	HU49T5	TP01VO-2P
Cordoba	95	98	**V35U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
Cordoba	98	99	**-**					Ph/Cry	PH1C				⇦	-	-
Cordoba	99	00	**-**					Ph/Cry	PH10				⇦	-	-
Cordoba	01	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Cordoba	01	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Exeo	08	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Freetrack	08	14	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Fura	72	82	**-**										⇦	-	-
Ibiza	95	98	**V35TK1**					Ph	PH00	Y	Y		⇦	HU49T5	TP01VO-2P
Ibiza	95	98	**V35U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
Ibiza	98	99	**-**					Ph/Cry	PH1C				⇦	-	-
Ibiza	00	-	**V66TK1**				●	Meg/Cry	MG10			Y	⇦	-	-
Ibiza	00	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Inca	96	98	**V35TK1**					Ph	PH00	Y	Y		⇦	HU49T5	TP01VO-2P
Inca	96	98	**V35U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
Inca	98	00	**-**					Ph/Cry	PH1C				⇦	-	-
Inca	00	03	**V66U**	**TK50**		▲		Ph/Cry	PH1E	Y	Y		⇦	-	-
Leon	99	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Leon	99	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Marbella	80	86	**-**										⇦	-	-
Marbella	95	98	**V35TK1**					Temic	TM10	Y	Y		⇦	-	-
Marbella	95	98	**V35U**	**TK100**				Temic	TM10	Y	Y		⇦	-	-
MII	12	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Some model	15	-	**HU162U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU162T	-
Some model	15	-	**HU163SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Toledo	95	98	**V35TK1**					Ph	PH00	Y	Y		⇦	HU49T5	TP01VO-2P
Toledo	95	98	**V35U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
Toledo	99	04	**V66TK1**				●	Meg	MG00	Y	Y		⇦	-	-
Toledo	99	04	**V66U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HU66MH	-
Toledo	05	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Toledo	05	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Toledo	16	-	**-**					Meg/AES	ID-X						

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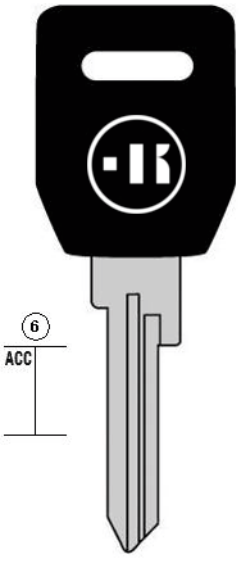
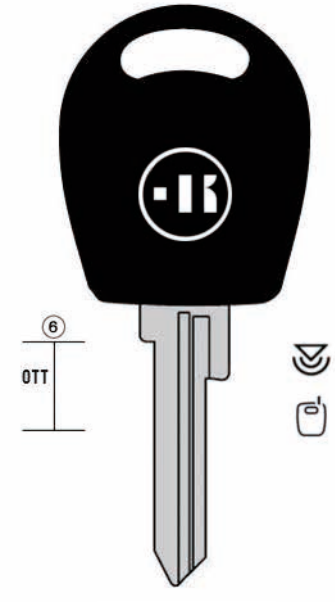
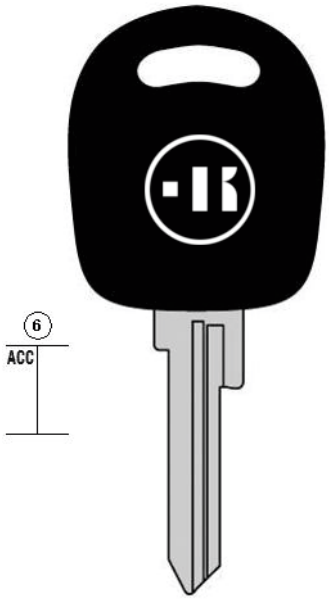
SKODA (CK)



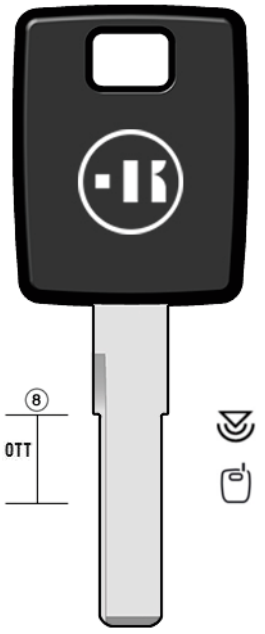
SK20RP



SK21STK1



SK21SAP



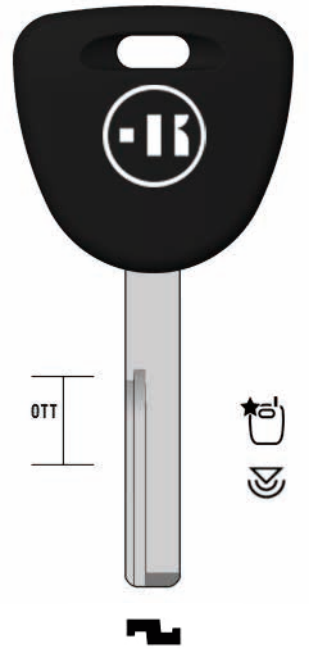
AD66TK1 AD66TK8

SKODA (CK)



V66U

SMART (D)



MT15TK16



PG33U



MT15U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
SKODA (CK)															
Citigo	12	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Fabia	00	04	**AD66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66AT6	TP05HU-HAA.P
Fabia	00	04	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Fabia	05	10	**AD66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66AT6	TP05HU-HAA.P
Fabia	05	10	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Fabia	11	-	**AD66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66AT6	TP05HU-HAA.P
Fabia	11	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Favorit	87	94	**SK20RP**										⇦	SK20RP	SKO-3IP
Felicia	95	96	**SK21SAP**										⇦	SK22RBP	SKO-5P
Felicia	97	98	**SK21STK1**					Ph	PH00	Y	Y		⇦	SK22RT1	-
Felicia	98	99	**AD66TK1**					Ph	PH00	Y	Y		⇦	HU66AT5	TP05HU-HAA.P
Felicia	98	99	**V66U**	**TK100**				Ph	PH00	Y	Y		⇦	HU66MH	-
Felicia	99	-	**AD66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66AT6	TP05HU-HAA.P
Felicia	99	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Forman	87	95	**SK20RP**										⇦	SK20RP	SKO-3IP
Karoq	17	-	**-**					Meg/AES	ID-X						
Kodiaq	16	-	**-**					Meg/AES	ID-X						
Laura	07	12	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Octavia	97	00	**AD66TK1**				●	Meg	MG00	Y	Y		⇦	HU66AT5	TP05HU-HAA.P
Octavia	97	00	**V66U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HU66MH	-
Octavia	01	-	**AD66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66AT6	TP05HU-HAA.P
Octavia	01	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Octavia	13	-	**-**					Meg/AES	ID-X						
Pick-up	95	96	**SK21SAP**										⇦	SK22RBP	SKO-5P
Pick-up	97	98	**SK21STK1**					Ph	PH00	Y	Y		⇦	SK22RT1	-
Pick-up	99	-	**AD66TK1**					Ph	PH00	Y	Y		⇦	HU66AT5	TP05HU-HAA.P
Pick-up	99	-	**V66U**	**TK100**				Ph	PH00	Y	Y		⇦	HU66MH	-
Praktik	07	15	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Roomster	06	-	**AD66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66AT6	TP05HU-HAA.P
Roomster	06	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Roomster Scout	07	-	**AD66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66AT6	TP05HU-HAA.P
Roomster Scout	07	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Superb	02	-	**AD66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66AT6	TP05HU-HAA.P
Superb	02	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Superb	15	-	**-**					Meg/AES	ID-X						
Yeti	09	-	**AD66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66AT6	TP05HU-HAA.P
Yeti	09	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
SMART (D)															
Forfour	04	06	**MT15TK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Forfour	04	06	**MT15U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU56RMH	-
ForTwo	08	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
ForTwo (453)	14	-						HT-AES	-						

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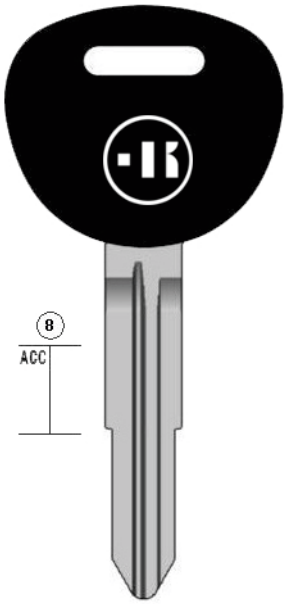
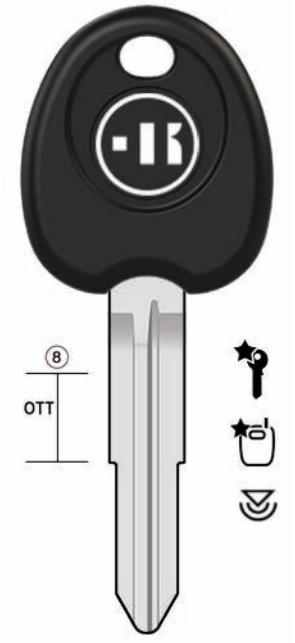
SSANGYONG (ROK)

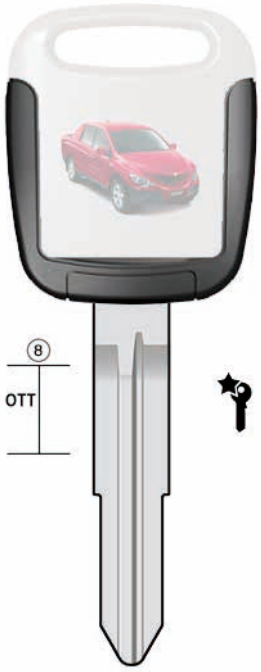


HY10P



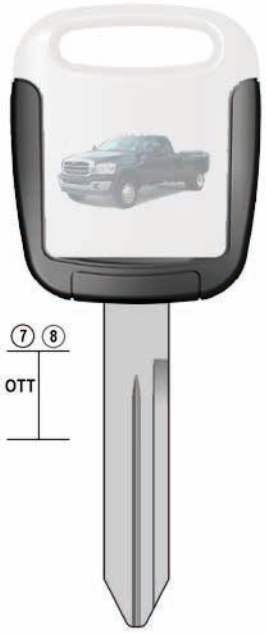
NEW SY3STK14

NEW SY3STK8

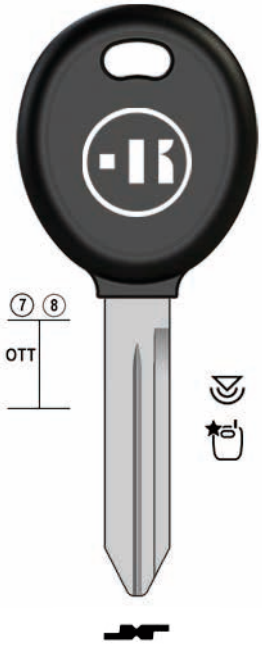


NEW SY3SU

STERLING (USA)



Y160U



Y159TK16

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
SSANGYONG (ROK)															
Actyon	07	-	**SY3STK14**		■			Tex/Cry	TCXX			Y	⇦	SSY3TE	SSA-1P1
Actyon	07	-	**SY3SU**		■			Tex/Cry	TCXX			Y	⇦	SSY3MH	-
Actyon	08	12	**SY3STK8**	**TKM**			●	Meg/Cry	MG10			Y	⇦	SSY3TE	SSA-1P1
Actyon	08	12	**SY3SU**	**TKM**			●	Meg/Cry	MG10			Y	⇦	SSY3MH	-
Kyron	05	-	**SY3STK14**		■			Tex/Cry	TCXX			Y	⇦	SSY3TE	SSA-1P1
Kyron	05	-	**SY3SU**		■			Tex/Cry	TCXX			Y	⇦	SSY3MH	-
Rexton	08	12	**SY3STK8**	**TKM**			●	Meg/Cry	MG10			Y	⇦	SSY3TE	SSA-1P1
Rexton	08	12	**SY3SU**	**TKM**			●	Meg/Cry	MG10			Y	⇦	SSY3MH	-
Some models	00	-	**HY10P**										⇦	HYN10BP	HY-5P
STERLING (USA)															
Bullet	08	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC
Bullet (Tan)	08	09	**Y159TK16**			▲		Ph/Cry	PH20			Y	⇦	CY24TE	TP12CHCHR-15P

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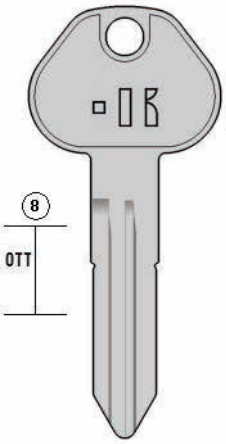
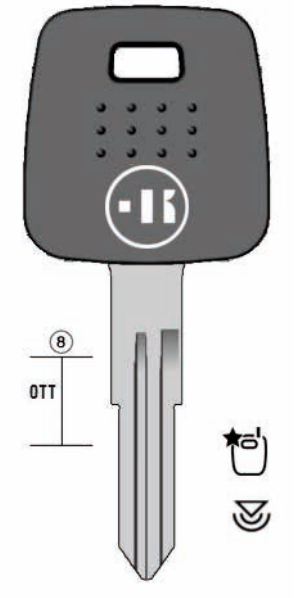
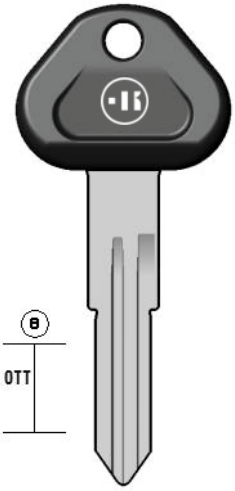
SUBARU (J)



NS12S



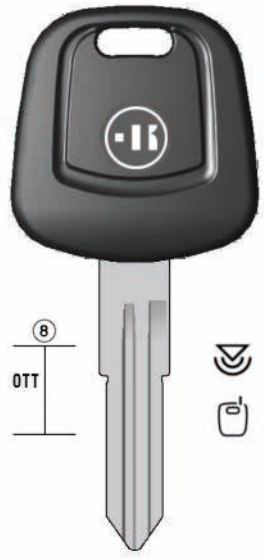
NS27TK1



DA27AP



NS34U

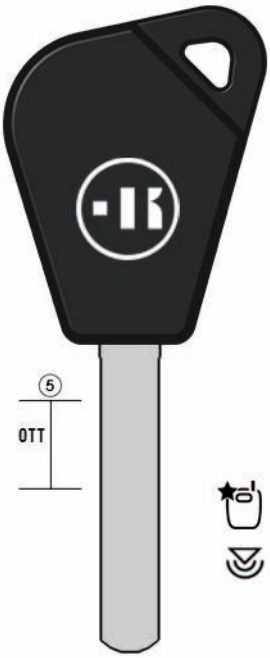


NS2TK1

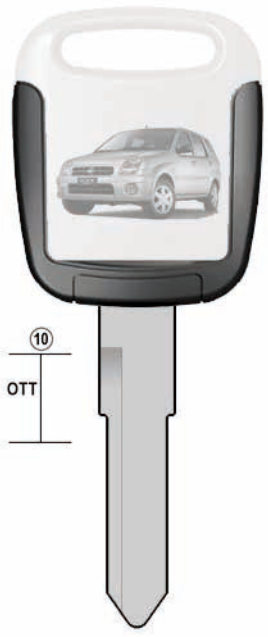
SUBARU (J)



SUB1U



SUB1TK14



SU18U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
SUBARU (J)															
Alcyone	86	-	**NS12S**										⇦	DAT12R	DAT-6D
Alcyone	86	95	**DA27AP**										⇦	DAT12P	DAT-6P
B9 Tribeca	07	-	**SUB1TK14**		■			Tex/Cry	TCXX			Y	⇦	DAT17T21	-
B9 Tribeca	07	-	**SUB1U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	DAT17MH	TPX2SUB-2.P
E5-E7-E10-E12 Van	86	-	**NS12S**										⇦	DAT12R	DAT-6D
Forester	98	03	**NS34U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Forester	08	-	**SUB1TK14**		■			Tex/Cry	TPXX			Y	⇦	DAT17T21	-
Forester	08	-	**SUB1U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	-	TPX2SUB-2.P
Hunter	86	-	**NS12S**										⇦	DAT12R	DAT-6D
Hunter	86	95	**DA27AP**										⇦	DAT12P	DAT-6P
Impreza	86	95	**DA27AP**										⇦	DAT12P	DAT-6P
Impreza	96	00	**NS27TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP05DAT-6.P2
Impreza	96	00	**NS2TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP01DAT6P
Impreza	98	03	**NS34U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Impreza	08	-	**SUB1TK14**		■			Tex/Cry	TPXX			Y	⇦	DAT17T21	-
Impreza	08	-	**SUB1U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	-	TPX2SUB-2.P
Justy	86	95	**DA27AP**										⇦	DAT12P	DAT-6P
Justy G3X	04	-	**SU18U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	HU87RMH	-
L	86	-	**NS12S**										⇦	DAT12R	DAT-6D
L	86	94	**DA27AP**										⇦	DAT12P	DAT-6P
Legacy	86	95	**DA27AP**										⇦	DAT12P	DAT-6P
Legacy	96	98	**NS27TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP05DAT-6.P2
Legacy	96	98	**NS2TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP01DAT6P
Legacy	04	-	**SUB1TK14**		■			Tex/Cry	TPXX			Y	⇦	DAT17T21	-
Legacy	04	-	**SUB1U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	-	TPX2SUB-2.P
Legacy 4WD	86	-	**NS12S**										⇦	DAT12R	DAT-6D
Leone	86	-	**NS12S**										⇦	DAT12R	DAT-6D
Leone	86	94	**DA27AP**										⇦	DAT12P	DAT-6P
M 70	86	94	**DA27AP**										⇦	DAT12P	DAT-6P
M 80	86	94	**DA27AP**										⇦	DAT12P	DAT-6P
M70-M80	86	-	**NS12S**										⇦	DAT12R	DAT-6D
Outback	96	98	**NS27TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP05DAT-6.P2
Outback	96	98	**NS2TK1**					Ph	PH00	Y	Y		⇦	NSN11T2	TP01DAT6P
Outback	98	04	**NS34U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	-
Outback	04	-	**SUB1TK14**		■			Tex/Cry	TC07			Y	⇦	DAT17T21	-
Outback	04	-	**SUB1U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	DAT17MH	TPX2SUB-2.P
Sambar Van	86	-	**NS12S**										⇦	DAT12R	DAT-6D
Van	86	94	**DA27AP**										⇦	DAT12P	DAT-6P
XT	86	-	**DA27AP**										⇦	DAT12P	DAT-6P
XT	86	-	**NS12S**										⇦	DAT12R	DAT-6D

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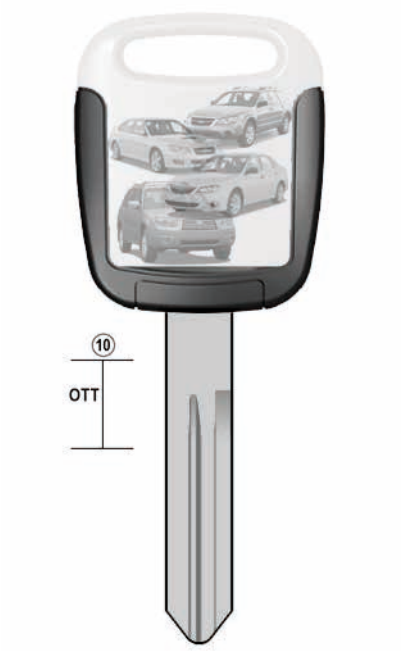
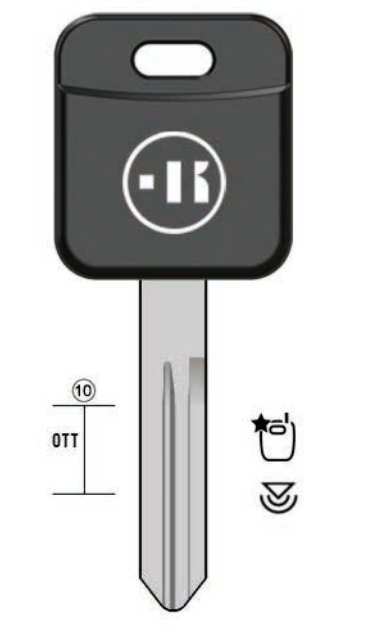
SUBARU (J)



NS27U

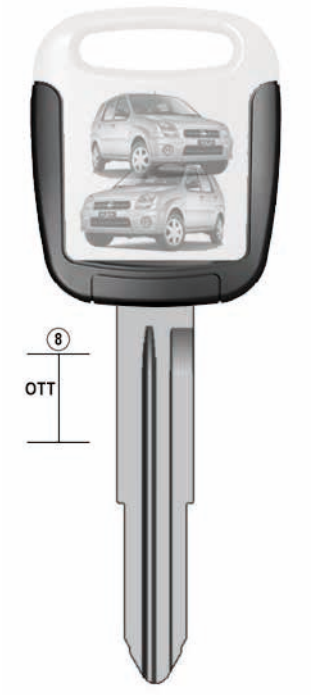


SUB2U

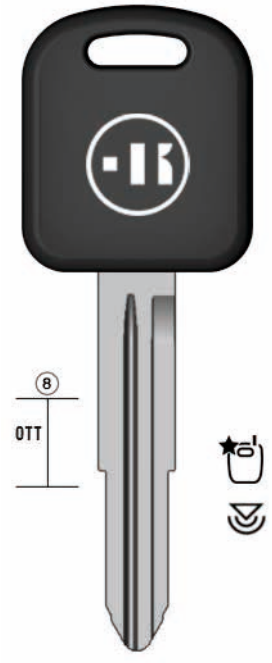


SUB2TK13 SUB2TK14

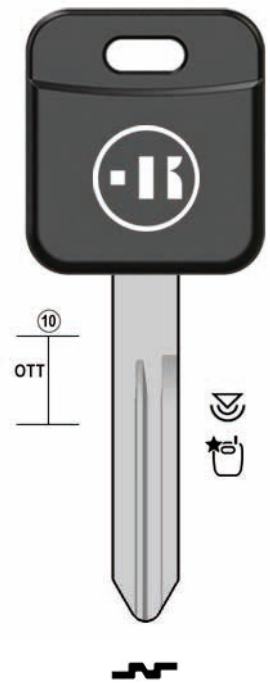
SUBARU (J)



SU15U



SU15TK14



NS34BTK13



TR47U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
SUBARU (J)															
B9 Tribeca	05	07	**SUB2TK13**		■			Tex/Cry	TC07			Y	⇦	NSN19T13	-
B9 Tribeca	05	07	**SUB2U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	TPX2SUB-3.P
Baja	05	07	**SUB2TK14**		■			Tex/Cry	TCXX			Y	⇦	NSN19T13	-
Baja	05	07	**SUB2U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN14MH	TPX2SUB-3.P
Forester	98	03	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
Forester	04	07	**SUB2TK14**		■			Tex/Cry	TCXX			Y	⇦	NSN19T13	-
Forester	04	07	**SUB2U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN14MH	TPX2SUB-3.P
Forester (Aus)	98	04	**SUB2TK14**		■			Tex/Cry	TCXX			Y	⇦	NSN19T13	-
Forester (Aus)	98	04	**SUB2U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN14MH	TPX2SUB-3.P
Impreza	93	04	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
Impreza	96	00	**NS27U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN11MH	-
Impreza	04	07	**SUB2U**	**TK100**	■			Tex/Cry	TP02	Y	Y		⇦	NSN14MH	TPX2SUB-3.P
Impreza (Aus)	98	04	**SUB2TK14**		■			Tex/Cry	TCXX			Y	⇦	NSN19T13	-
Impreza (Aus)	98	04	**SUB2U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN14MH	TPX2SUB-3.P
Justy	96	03	**SU15TK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
Justy	96	03	**SU15U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ12MH	-
Justy	96	05	**SU15U**	**TK100**	■			Tex	TX00	Y	Y		⇦	SZ12MH	-
Legacy	96	98	**NS27U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN11MH	-
Legacy	98	04	**SUB2TK13**		■			Tex/Cry	TC07			Y	⇦	NSN19T13	-
Legacy	98	04	**SUB2U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	TPX2SUB-3.P
Legacy (USA)	05	-	**SUB2TK13**		■			Tex/Cry	TC07			Y	⇦	NSN19T13	-
Legacy (USA)	05	-	**SUB2U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	TPX2SUB-3.P
Liberty (Aus)	98	03	**SUB2TK14**		■			Tex/Cry	TCXX			Y	⇦	NSN19T13	-
Liberty (Aus)	98	03	**SUB2U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN14MH	TPX2SUB-3.P
Outback	96	98	**NS27U**	**TK100**				Ph	PH00	Y	Y		⇦	NSN11MH	-
Outback	98	04	**NS34BTK13**		■			Tex/Cry	TC07			Y	⇦	NSN14T13	TP19DAT-15.P2
Outback (Aus)	98	03	**SUB2TK14**		■			Tex/Cry	TCXX			Y	⇦	NSN19T13	-
Outback (Aus)	98	03	**SUB2U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN14MH	TPX2SUB-3.P
Outback (USA)	05	-	**SUB2TK13**		■			Tex/Cry	TC07			Y	⇦	NSN19T13	-
Outback (USA)	05	-	**SUB2U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	TPX2SUB-3.P
Trezia	11	-	**TR47U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	-	-
WRX	00	-	**SUB2TK13**		■			Tex/Cry	TC07			Y	⇦	NSN19T13	-
WRX	00	-	**SUB2U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14MH	TPX2SUB-3.P

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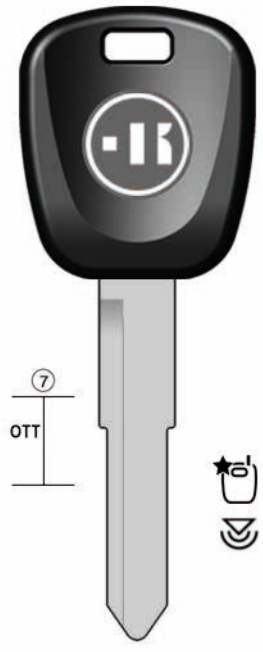
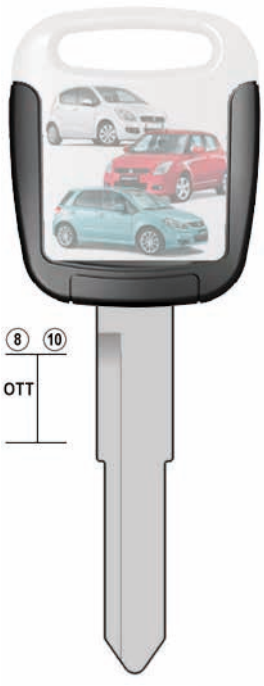
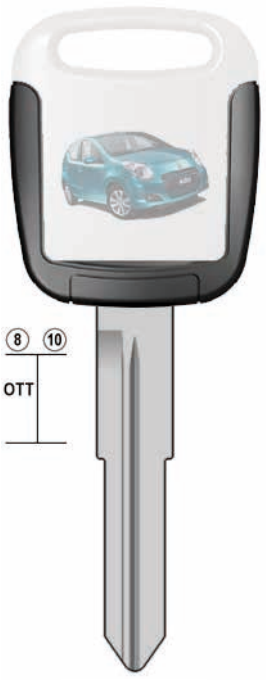
SUZUKI (J)



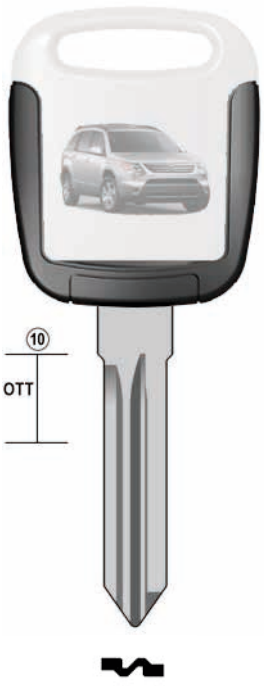
SU19TK16



SU19U



SU20U

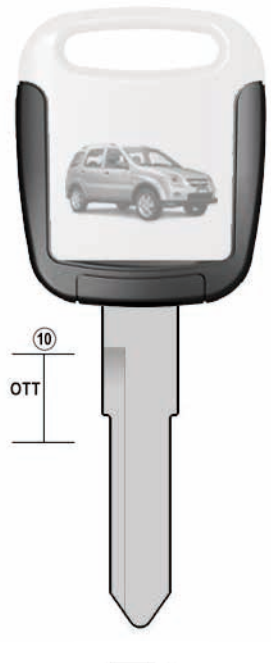


B106U



SU17SU

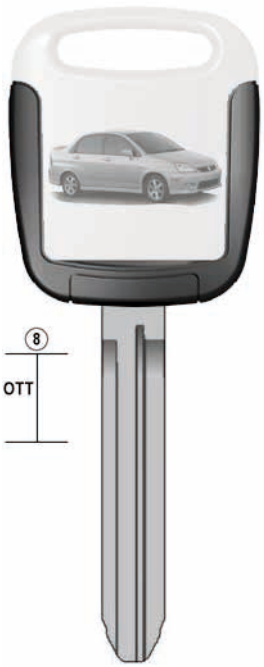
SUZUKI (J)



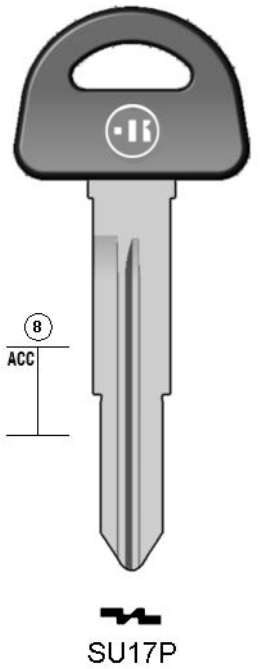
SU18U



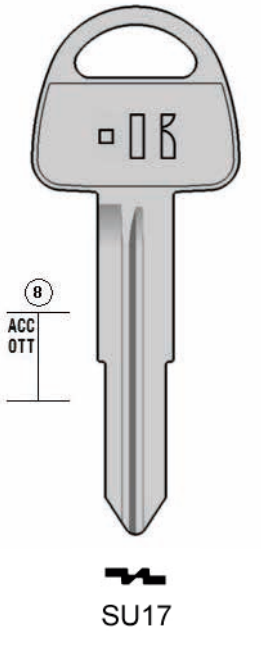
NS34U



TR47U



SU17P



SU17

Copyright by Keyline S.p.A.

For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
SUZUKI (J)															
Alto	95	96	**SU17P**										⇦	SZ11RP	SUZU-8P
Alto	02	07	**SU17SU**	**TK100**	■			Tex/Cry	TC02	Y	Y		⇦	SZ11MH	-
Alto	08	-	**SU20U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Alto	09	-	**SU19TK16**			▲		Ph/Cry	PH20			Y	⇦	HU133RT14	TP00SUZU-14.P2
Carry van	89	91	**SU17**										⇦	SZ11R	SUZU-8
Carry van	89	91	**SU17P**										⇦	SZ11RP	SUZU-8P
Equator	09	-	**NS34U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14MH	TPX2DAT-15.P3
Every van	89	91	**SU17**										⇦	SZ11R	SUZU-8
Every van	89	91	**SU17P**										⇦	SZ11RP	SUZU-8P
Grand Vitara	02	-	**SU19TK16**			▲		Ph/Cry	PH20			Y	⇦	HU133RT14	TP00SUZU-14.P2
Grand Vitara	02	-	**SU19U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RMH	-
Grand Vitara	10	-	**SU19U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RMH	-
Ignis	00	-	**SU18U**	**TK100**	■			Tex/Cry	TC02	Y	Y		⇦	HU87RMH	-
Liana	01	05	**TR47U**	**TK100**	■			Tex/Cry	TC02	Y	Y		⇦	TOY43MH	-
Spash	08	-	**SU19TK16**			▲		Ph/Cry	PH20			Y	⇦	HU133RT14	TP00SUZU-14.P2
Splash	08	-	**SU19U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RMH	-
Swift	89	91	**SU17**										⇦	SZ11R	SUZU-8
Swift	89	91	**SU17P**										⇦	SZ11RP	SUZU-8P
Swift	05	-	**SU19TK16**			▲		Ph/Cry	PH20			Y	⇦	HU133RT14	TP00SUZU-14.P2
Swift	05	-	**SU19U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RMH	-
SX4	06	-	**SU19TK16**			▲		Ph/Cry	PH20			Y	⇦	HU133RT14	TP00SUZU-14.P2
SX4	06	-	**SU19U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RMH	-
Vitara	89	94	**SU17**										⇦	SZ11R	SUZU-8
Vitara	89	94	**SU17P**										⇦	SZ11RP	SUZU-8P
Vitara	02	08	**-**					Ph/Cry	PH20				⇦	-	-
Wagon R	01	03	**SU18U**	**TK100**				Ph/Cry	PH1A	ID	ID		⇦	-	-
XL7 (USA)	07	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P

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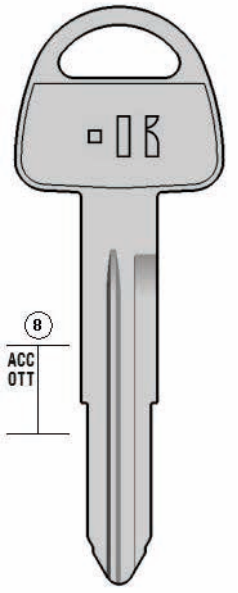
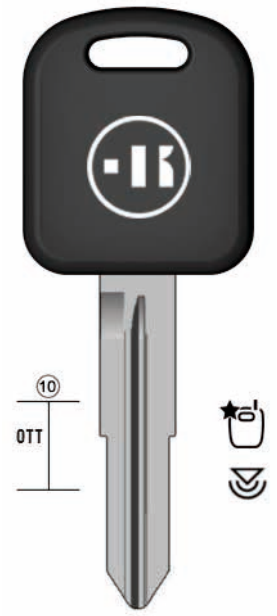
SUZUKI (J)



SU15



SU17U



NEW SU17STK14

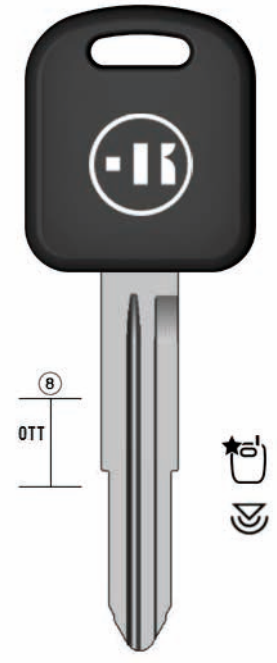
SU17TK14

SU17TK3



SU15U

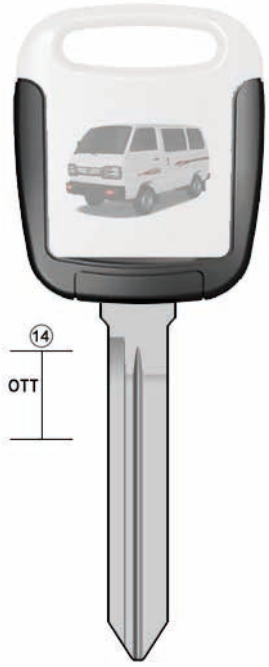
SUZUKI (J)



SU15TK14

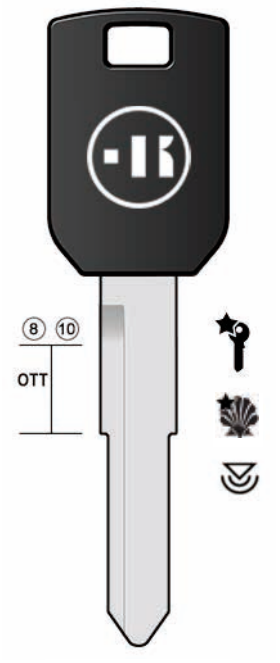
SU15TK3

SUZUKI INDIA



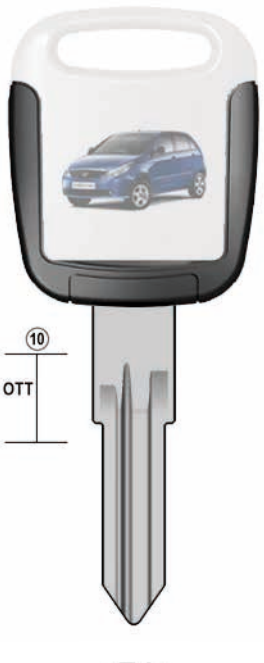
SU21U

SUZUKI JAPAN



NEW SU19JTK16

TATA (IND)



RV4U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
SUZUKI (J)															
Alto	96	02	**SU15TK3**		■			Tex/Cry	TCXX			Y	⇦	-	-
Alto	96	02	**SU15U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ12MH	-
Alto	96	02	**SU17TK14**		■			Tex/Cry	TCXX			Y	⇦	SZ11RT18	-
Alto	96	02	**SU17TK3**		■			Tex	TX00			Y	⇦	SZ11RT4	TP07SUZU-8P1
Alto	96	02	**SU17U**	**TK100**	■			Tex	TX00	Y	Y		⇦	SZ11RMH	-
Alto	96	02	**SU17U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ11RMH	TP02SUZU-8P1
Alto	00	08	**SU17STK14**		■			Tex/Cry	TCXX			Y	⇦	SZ11TE	TP00SUZU-8IP1
Alto	02	07	**SU17TK14**		■			Tex/Cry	TCXX			Y	⇦	SZ11RT18	-
Alto	02	07	**SU17U**	**TK100**	■			Tex/Cry	TC02	Y	Y		⇦	SZ11RMH	-
Baleno	95	96	**SU15**										⇦	SZ12	SUZU-10
Baleno	97	01	**SU15TK14**		■			Tex	TX00			Y	⇦	-	SUZU-10.P
Baleno	97	01	**SU15U**	**TK100**	■			Tex	TX00	Y	Y		⇦	SZ12MH	-
Baleno	97	01	**SU17TK3**		■			Tex	TX00			Y	⇦	SZ11RT4	TP07SUZU-8P1
Baleno	97	01	**SU17U**	**TK100**	■			Tex	TX00	Y	Y		⇦	SZ11RMH	-
Escudo	89	91	**SU15**										⇦	SZ12	SUZU-10
Escudo	96	02	**SU15TK14**		■			Tex	TX00			Y	⇦	-	SUZU-10.P
Escudo	96	02	**SU17TK14**		■			Tex/Cry	TCXX			Y	⇦	SZ11RT18	-
Escudo (J)	96	02	**SU15U**	**TK100**	■			Tex	TX00	Y	Y		⇦	SZ12MH	-
Escudo (J)	96	02	**SU17U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ11RMH	TP02SUZU-8P1
Gran Vitara	96	02	**SU17TK14**		■			Tex/Cry	TCXX			Y	⇦	SZ11RT18	-
Grand Vitara	96	02	**SU17U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ11RMH	TP02SUZU-8P1
Ignis	00	-	**SU17TK14**		■			Tex/Cry	TCXX			Y	⇦	SZ11RT18	-
Ignis	00	-	**SU17U**	**TK100**	■			Tex/Cry	TC02	Y	Y		⇦	SZ11RMH	-
Jimny	99	02	**SU17TK3**		■			Tex	TX00			Y	⇦	SZ11RT4	TP07SUZU-8P1
Jimny	99	02	**SU17U**	**TK100**	■			Tex	TX00	Y	Y		⇦	SZ11RMH	-
Jimny	02	-	**SU17TK14**		■			Tex/Cry	TCXX			Y	⇦	SZ11RT18	-
Jimny	02	-	**SU17U**	**TK100**	■			Tex/Cry	TC02	Y	Y		⇦	SZ11RMH	-
Sidekick	89	91	**SU15**										⇦	SZ12	SUZU-10
Swift	91	94	**SU15**										⇦	SZ12	SUZU-10
Swift	95	04	**SU15TK14**		■			Tex	TX00			Y	⇦	-	SUZU-10.P
Swift	95	04	**SU15U**	**TK100**	■			Tex	TX00	Y	Y		⇦	SZ12MH	-
Swift	95	04	**SU17TK14**		■			Tex/Cry	TCXX			Y	⇦	SZ11RT18	-
Swift	95	04	**SU17U**	**TK100**	■			Tex	TX00	Y	Y		⇦	SZ11RMH	-
Swift	95	04	**SU17U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ11RMH	TP02SUZU-8P1
Vitara	95	01	**SU15TK14**		■			Tex	TX00			Y	⇦	-	SUZU-10.P
Vitara	95	01	**SU15U**	**TK100**	■			Tex	TX00	Y	Y		⇦	SZ12MH	-
Vitara	95	01	**SU17TK14**		■			Tex/Cry	TCXX			Y	⇦	SZ11RT18	-
Vitara	95	01	**SU17TK3**		■			Tex	TX00			Y	⇦	SZ11RT4	TP07SUZU-8P1
Vitara	95	01	**SU17U**	**TK100**	■			Tex	TX00	Y	Y		⇦	SZ11RMH	-
Vitara	96	01	**SU17U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ11RMH	TP02SUZU-8P1
Vitara	02	08	**-**					Ph/Cry	PH20				⇦	-	-
Wagon R	98	01	**SU17TK3**		■			Tex	TX00			Y	⇦	SZ11RT4	TP07SUZU-8P1
Wagon R	98	01	**SU17U**	**TK100**	■			Tex	TX00	Y	Y		⇦	SZ11RMH	-
SUZUKI INDIA															
Omni	06	09	**SU21U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	SZ17RMH	SUZU-17D.P2
Omni	09	-	**SU21U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
SUZUKI JAPAN															
Alto	08	13	**SU19JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Cervo	06	09	**SU19JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Escudo	05	15	**SU19JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Landy	07	10	**SU19JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Mr Wagon	06	11	**SU19JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Splash	08	14	**SU19JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Swift	05	13	**SU19JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
SX4	06	09	**SU19JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Wagon R	04	12	**SU19JTK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
TATA (IND)															
Aria	10	-	**RV4U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TAT1MH	-
Indica Vista	09	-	**RV4U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TAT1MH	-
Indigo Manza	09	-	**RV4U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	TAT1MH	-

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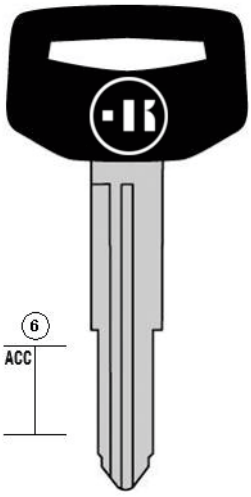
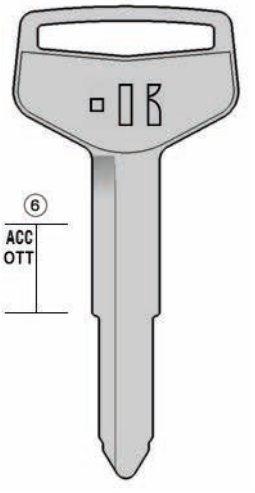
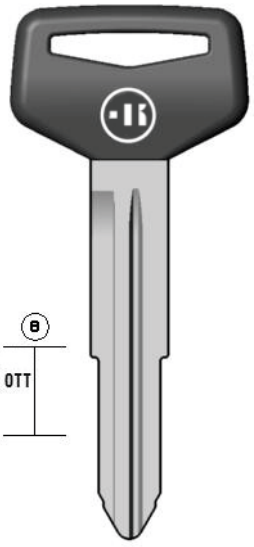
TOYOTA (J)



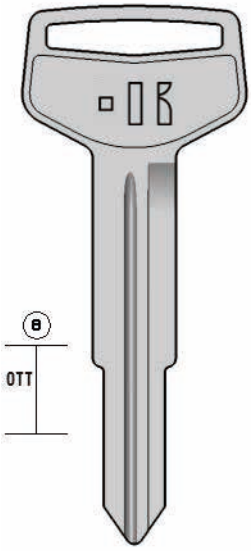
TR33P TR37P



TR33 TR37



TR42P

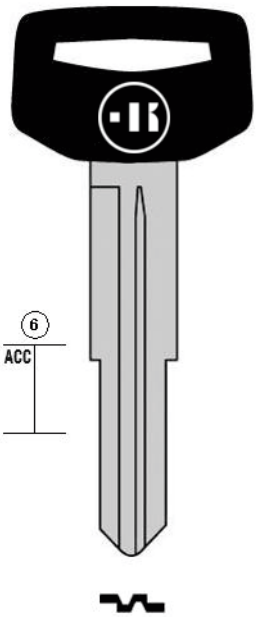


TR8

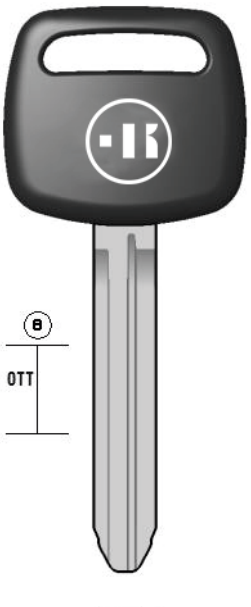


PG33U

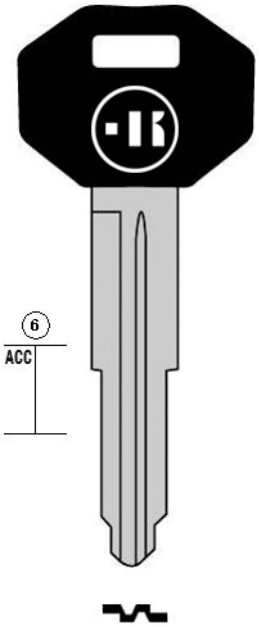
TOYOTA (J)



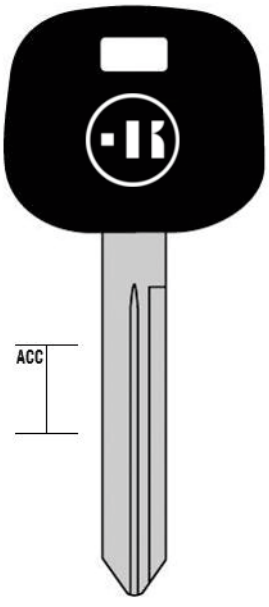
TR11P



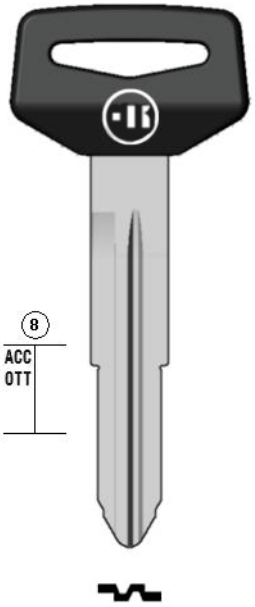
TR47P



TR31P



TR56P



TR41P

Copyright by Keyline S.p.A.

For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
TOYOTA (J)															
4 Runner	86	89	**TR11P**										⇦	TOY36P	TOYO-16P
4 Runner	86	89	**TR31P**										⇦	TOY37P	TOYO-5P
4 Runner	90	94	**TR47P**										⇦	TOY43P	TOYO-15P
Aygo	05	-	**PG33U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	VA2MH	-
Aygo	14	-	**Smart key**					DST AES	-						
Aygo	14	-	**-**					DST AES	-						
Camry	84	90	**TR37**										⇦	TOY26	-
Camry	84	90	**TR37P**										⇦	TOY26P	-
Camry	91	94	**TR47P**										⇦	TOY43P	TOYO-15P
Carina	94	94	**TR56P**										⇦	TOY47BP	TOYO-19P
Carina	95	95	**TR47P**										⇦	TOY43P	TOYO-15P
Celica	83	90	**TR33**										⇦	TOY27R	TOYO-12
Celica	83	90	**TR33P**										⇦	TOY27RP	-
Celica	86	88	**TR8**										⇦	TOY30	TOYO10
Celica	90	91	**TR8**										⇦	TOY30	TOYO10
Celica	91	94	**TR41P**										⇦	TOY41RP	TOYO-9P1
Celica	95	95	**TR47P**										⇦	TOY43P	TOYO-15P
CH-R	16	-	**Smart key**					DST AES	-						
Corolla	83	90	**TR33**										⇦	TOY27R	TOYO-12
Corolla	83	90	**TR33P**										⇦	TOY27RP	-
Corolla	91	95	**TR47P**										⇦	TOY43P	TOYO-15P
Corolla	18	-	**Smart key**					DST AES	-				⇦	TOY43P	TOYO-15P
Hilux	95	95	**TR42P**										⇦	TOY38RP	TOYO-9P
Hilux	15	-	**Smart key**					DST AES	-						
Land Cruiser	73	86	**TR33**										⇦	TOY27R	TOYO-12
Land Cruiser	86	90	**TR11P**										⇦	TOY36P	TOYO-16P
Land Cruiser	86	90	**TR31P**										⇦	TOY37P	TOYO-5P
Paseo	91	-	**TR8**										⇦	TOY30	TOYO10
Rav 4	95	95	**TR47P**										⇦	TOY43P	TOYO-15P
Runner	86	90	**TR11P**										⇦	TOY36P	TOYO-16P
Runner	86	90	**TR31P**										⇦	TOY37P	TOYO-5P
Runner	91	94	**TR47P**										⇦	TOY43P	TOYO-15P
Tercel	83	85	**TR33**										⇦	TOY27R	TOYO-12
Tercel	86	88	**TR8**										⇦	TOY30	TOYO10
VX	86	89	**TR11P**										⇦	TOY36P	TOYO-16P
VX	86	89	**TR31P**										⇦	TOY37P	TOYO-5P

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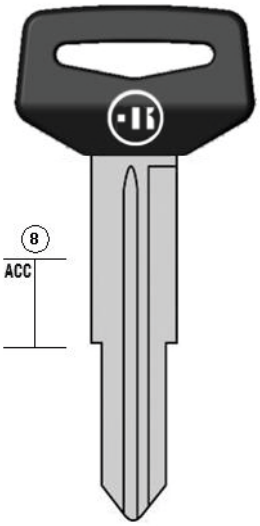
TOYOTA (J)



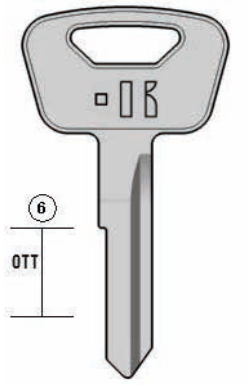
TR41TK1 TR41TK3



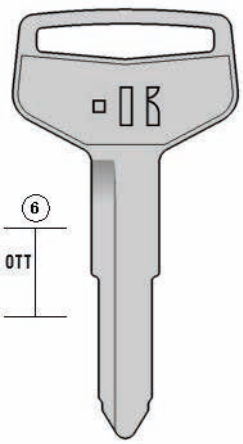
TR12P



TR41U

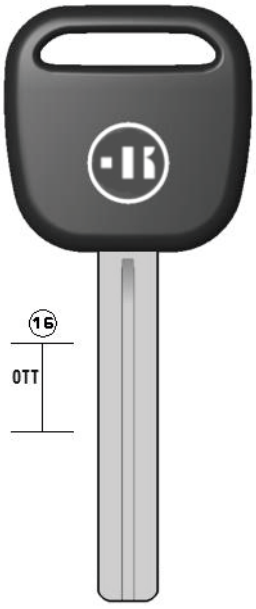


TR35

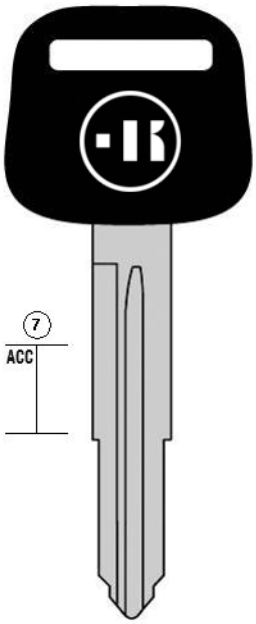


TR34

TOYOTA (J)



TR49P



TR60P

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
TOYOTA (J)															
Aygo	14	-	**Smart key**					DST AES	-						
Carina	72	74	**TR34**										⇦	TOY34R	-
Celica	91	94	**TR12P**										⇦	TOY42P	TOYO-10P1
CH-R	16	-	**Smart key**					DST AES							
Corolla	72	74	**TR34**										⇦	TOY34R	-
Corolla	91	95	**TR60P**										⇦	TOY46RP	TOYO-17P
Corolla	18	-	**Smart key**					DST AES	-						
Echo	99	05	**TR41TK3**		■			Tex	TX00			Y	⇦	-	-
Echo	99	05	**TR41U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY41RMH	-
HDJ80	91	94	**TR49P**										⇦	TOY40P	TOYO-18P
HiLux	15	-	**Smart key**					DST AES	-						
Land Cruiser	91	94	**TR49P**										⇦	TOY40P	TOYO-18P
MR 2	97	07	**TR41TK3**		■			Tex	TX00			Y	⇦	-	-
MR 2	97	07	**TR41U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY41RMH	-
Some models	69	-	**TR35**										⇦	TOY3R	TOYO-25
Starlet	97	99	**TR41TK1**					Ph	PH00	Y	Y		⇦	TOY41RAT5	-
Starlet	97	99	**TR41U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
Yaris	99	01	**TR41TK3**		■			Tex	TX00			Y	⇦	-	-
Yaris	99	01	**TR41U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY41RMH	-

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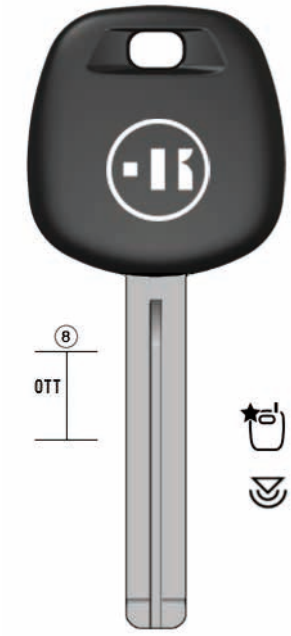
TOYOTA (J)



TR49TK3



TR49U

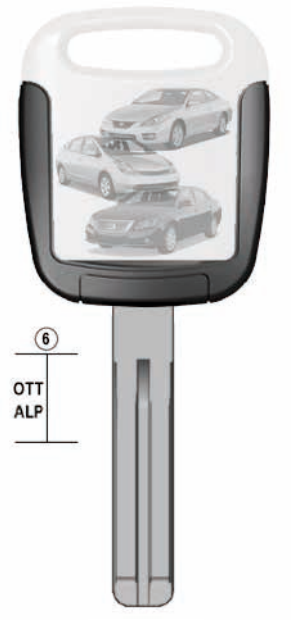


TR51U



TR51TK14

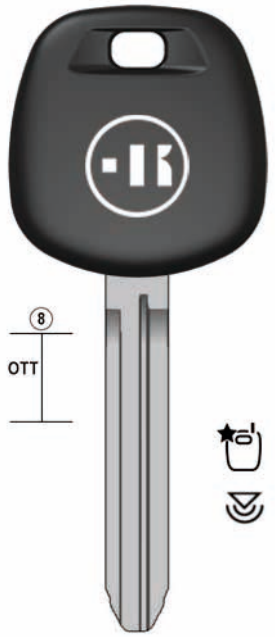
TOYOTA (J)



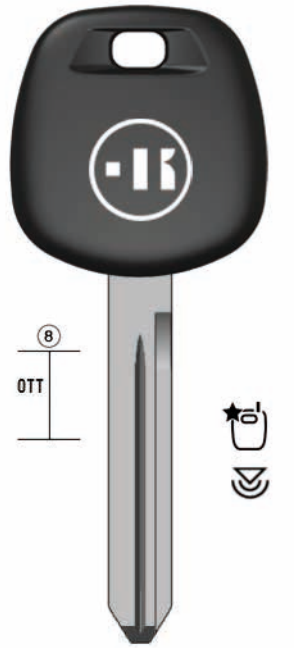
TR48U



TR48TK3



TR47TK3



TR56TK3

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
TOYOTA (J)															
Avalon	05	-	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
Avensis	98	00	**TR56TK3**		■			Tex	TX00			Y	⇦	TOY47T4	TP07TOYO-19.P
Avensis	00	03	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
Aygo	14	-	**Smart Key**					DST AES	-						
Camry	95	03	**TR47TK3**		■			Tex	TX00			Y	⇦	TOY43AT4	-
Camry	03	-	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
Carina	96	00	**TR56TK3**		■			Tex	TX00			Y	⇦	TOY47T4	TP07TOYO-19.P
Celica	00	05	**TR47TK3**		■			Tex	TX00			Y	⇦	TOY43AT4	-
Celsior	98	00	**TR49TK3**		■			Tex	TX00			Y	⇦	TOY40BT4	TP07TOYO-18.P
Celsior	98	04	**TR49U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY40BT4	-
Celsior	98	04	**TR51U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY40EHP	-
Celsior	00	04	**TR49U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY40MH	-
Celsior	00	04	**TR51TK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
Celsior	00	04	**TR51U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY40EHP	-
CH-R	16	-	**Smart Key**					DST AES	-						
Colorada	97		**TR47TK3**		■			Tex	TX00			Y	⇦	TOY43AT4	-
Corolla	96	99	**TR47TK3**		■			Tex	TX00			Y	⇦	TOY43AT4	-
Corolla	00	04	**TR47TK3**		■			Tex	TX00			Y	⇦	TOY43AT4	-
Corolla	05	-	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
Corolla	18	-	**Smart Key**					DST AES	-						
Gaia	99	04	**TR47TK3**		■			Tex	TX00			Y	⇦	TOY43AT4	-
Hiace	97	06	**TR47TK3**		■			Tex	TX00			Y	⇦	TOY43AT4	-
HiLux	15	-	**Smart Key**					DST AES	-						
Land Cruiser	95	03	**TR47TK3**		■			Tex	TX00			Y	⇦	TOY43AT4	-
Land Cruiser	95	03	**TR49TK3**		■			Tex	TX00			Y	⇦	TOY40BT4	TP07TOYO-18.P
Land Cruiser	95	03	**TR49U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY40BT4	-
Land Cruiser	95	03	**TR51U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY40EHP	-
Land Cruiser (EUR)	03	-	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
Picnic	96	03	**TR47TK3**		■			Tex	TX00			Y	⇦	TOY43AT4	-
Prado	96	-	**TR47TK3**		■			Tex	TX00			Y	⇦	TOY43AT4	-
Prius	00	03	**TR47TK3**		■			Tex	TX00			Y	⇦	TOY43AT4	-
Prius (EUR)	07	-	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
Progress	98	-	**TR48TK3**		■			Tex	TX00			Y	⇦	TOY48BT4	TP00TOYO-18.P
Progress	98	-	**TR48U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY48MH	TPX1TOYO-30.P
Sequoia	01	03	**TR47TK3**		■			Tex	TX00			Y	⇦	TOY43AT4	-
Sienna	99	03	**TR47TK3**		■			Tex	TX00			Y	⇦	TOY43AT4	-
Solara	99	03	**TR47TK3**		■			Tex	TX00			Y	⇦	TOY43AT4	-
Tarago	03	-	**TR48U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48MH	TPX2TOYO-36.P
Yaris	01	05	**TR56TK3**		■			Tex	TX00			Y	⇦	TOY47T4	TP07TOYO-19.P

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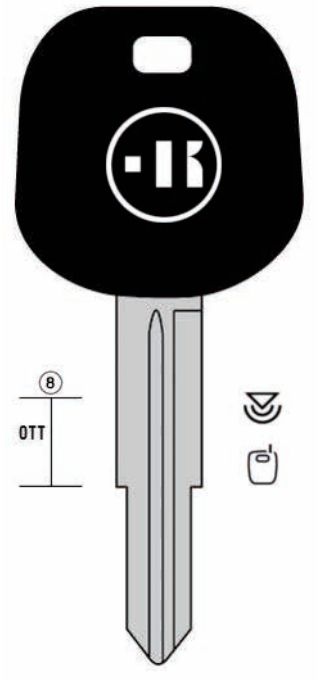
TOYOTA (J)



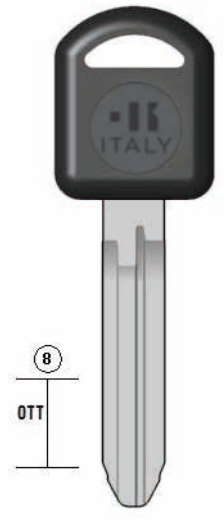
TR12TK5



TR56U



TR100

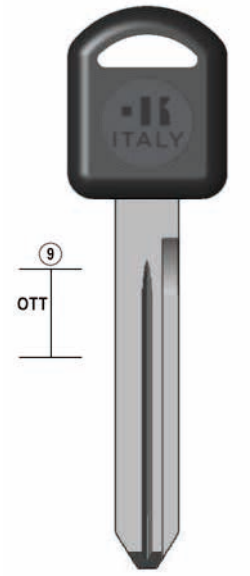


TR22P

TOYOTA (J)



TK100UN



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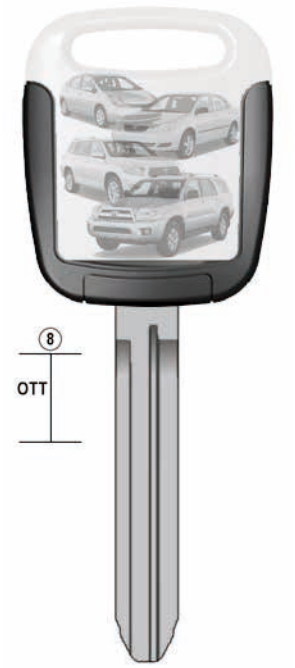

TR47U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
TOYOTA (J)															
4 Runner	95	02	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
4 Runner	03	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
4 Runner	10	15	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Alphard	05	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Auris	06	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Avensis	98	00	**TR56U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY47T4	-
Avensis	03	-	**TR56U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY47MH	TP02TOYO-19P
Avensis Verso	01	03	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Aygo	14	-	**Smart key**					DST AES	-						
Aygo	14	-	**-**					DST AES	-						
Camry	95	03	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Camry	96	05	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Camry	11	14	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Carina	96	00	**TR47U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
Carina	96	00	**TR56U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY47T4	-
Celica	96	00	**TR47U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
Celica	00	05	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Century	98	-	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
CH-R	16	-	**Smart key**					DST AES	-						
Colorada	97	-	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Corolla	96	99	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Corolla	00	04	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Corolla	05	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Corolla	10	14	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Corolla	13	-	**-**					DST AES	-						
Corolla	18	-	**Smart key**					DST AES	-						
Echo Verso	02	05	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
FJ Cruiser	07	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Fortuner	07	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Gaia	99	04	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Hiace	97	06	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Hiace	07	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Hiace	13	-	**-**					DST AES	-						
Hilux	99	04	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Hilux	05	10	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Hilux	11	-	**TR47U**	**TK100**	■			Tex/Cry	TC06	Y	Y		⇦	-	-
Hilux	15	-	**Smart key**					DST AES	-						
Innova Kijang	05	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
iQ	08	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Land Cruiser	95	03	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Land Cruiser	98	02	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Land Cruiser	03	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Land Cruiser 100	98	02	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Land Cruiser 100	03	08	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Land Cruiser 120	02	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Land Cruiser 90	96	02	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Land Cruiser Prado	02	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Matrix	05	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Paseo	96	99	**TR12TK5**					Ph	PH00	Y	Y		⇦	TOY42AT5	-
Picnic	96	03	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Picnic	03	08	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Prado	96	-	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Previa	96	99	**TR12TK5**					Ph	PH00	Y	Y		⇦	TOY42AT5	-
Previa	00	08	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Prius	00	03	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Prius	04	09	**TR100**	**TK100**		▲		Ph/Cry	PH20	Y	Y		TR22P	-	-
Prius C	12	14	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Rav 4	96	04	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Rav 4	05	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Rav 4	10	13	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Reiz	05	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Sequoia	01	03	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Sequoia	03	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Sienna	99	03	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Sienna	04	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Solara	99	03	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Solara	04	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
T.U.V.	03	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Tacoma	04	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Vios	07	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Wish	04	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Yaris	01	05	**TR56U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY47T4	-
Yaris	06	11	**TR56U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY47MH	TP02TOYO-19P
Yaris	10	12	**TK100UN**					Ph/Cry	PH20	Y	Y		TRY22P	-	-
Yaris	12	-	**TR56U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Yaris	12	14	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Yaris	14	-	**-**					DST AES	-						
Yaris Active	12	-	**Smart key**					Tex/Cry	TC06				TR56U	-	-

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TOYOTA (USA)



TR47U

TOYOTA (USA)



TR47TK3

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
TOYOTA (USA)															
4Runner	99	02	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
4Runner	03	10	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Avalon	98	04	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Avalon	05	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Avanza	04	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Corolla	05	10	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
FJ Cruiser	07	10	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
FJ Cruiser	11	14	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Hiace	07	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Hiace	11	14	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Highlander	01	03	**TR47TK3**		■			Tex	TX00			Y	⇦	TOY43AT4	-
Highlander	01	03	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Highlander	03	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Highlander	10	13	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Mark X	09	-	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Sequoia	01	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Sequoia	11	14	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Sienna	99	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Sienna	11	13	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Solara	02	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Tacoma	05	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Tacoma	10	15	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Toyota 86	12	-	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Tundra	05	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Tundra	10	16	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Venza	09	14	**TR47U**	**TKG**	■			Tex/Cry	TP78	Y	Y		⇦	-	-
Yaris	07	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P

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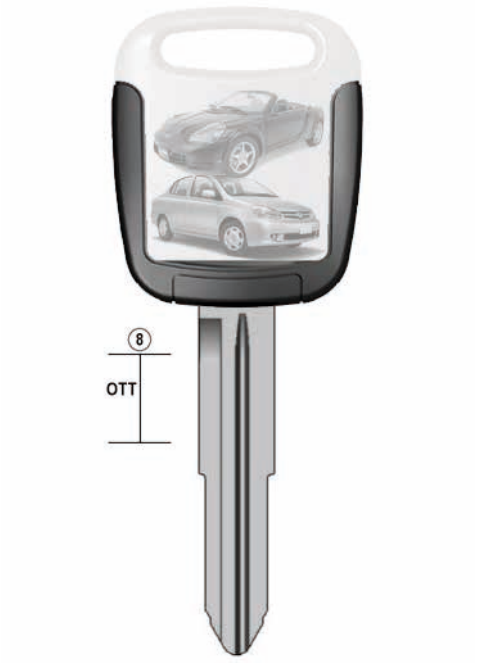
TOYOTA JAPAN



TR41U



TR48TK3



TR48CP

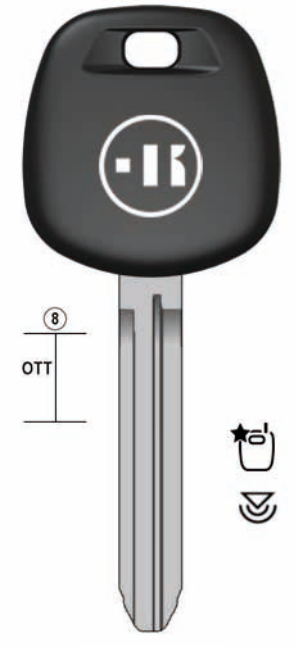


TR53U

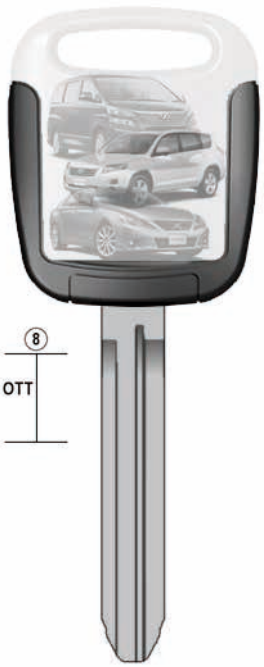
TOYOTA JAPAN



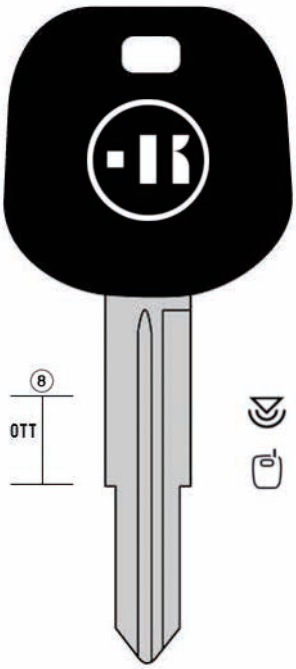
TR51U



TR47TK1



TR47U



TR12TK5

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
TOYOTA JAPAN															
Alphard	03	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Aristo	98	05	**TR48TK3**		■			Tex	TX00			Y	⇦	TOY48BT4	TP00TOYO-18.P
Aristo	98	05	**TR53U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY49EHP	-
bB	00	05	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Brevis	01	-	**TR53U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY49EHP	-
Brevis	01	07	**TR48TK3**		■			Tex	TX00			Y	⇦	TOY48BT4	TP00TOYO-18.P
Caldina	02	04	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Celsior	98	04	**TR48TK3**		■			Tex	TX00			Y	⇦	TOY48BT4	TP00TOYO-18.P
Celsior	98	04	**TR53U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY49EHP	-
Corolla Fielder	04	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Corolla Runix	04	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Corolla Spacio	03	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Crown	99	05	**TR48TK3**		■			Tex	TX00			Y	⇦	TOY48BT4	TP00TOYO-18.P
Crown	99	05	**TR53U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY49EHP	-
Estima	97	01	**TR12TK5**					Ph	PH00	Y	Y		⇦	-	-
Estima	01	03	**TR47TK1**		■			Tex	TX00	Y	Y		⇦	-	-
Estima	03	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Fun Cargo	03	05	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Hilux	99	04	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Hilux	05	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Ipsum	96	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Isis	03	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Ist	03	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Kluger	01	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Land Cruiser Prado	00	02	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Land Cruiser Prado	00	02	**TR48TK3**		■			Tex	TX00			Y	⇦	TOY48BT4	TP00TOYO-18.P
Land Cruiser Prado	00	02	**TR53U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY49EHP	-
Land Cruiser Prado	02	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Mark 2	00	06	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Mark X	04	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Noah	04	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Open Deck	00	05	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Origin	00	-	**TR48TK3**		■			Tex	TX00			Y	⇦	TOY48BT4	TP00TOYO-18.P
Origin	00	-	**TR53U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY49EHP	-
Platz	99	02	**TR41U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY41RMH	-
Platz	03	05	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Progres NC300	98	06	**TR53U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY49EHP	-
Progress NC300	98	06	**TR48TK3**		■			Tex	TX00			Y	⇦	TOY48BT4	TP00TOYO-18.P
Pronard	00	02	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Raum	03	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Rav 4	03	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Regiusace	07	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Sienta	03	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Some models	96	-	**TR48CP**										⇦	TOY48P	-
Some models	96	-	**TR51U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY40EHP	-
Vanguard	05	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Verossa	01	04	**TR47U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY43T2	-
Vitz	03	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Voxy	04	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Windom	01	04	**TR48TK3**		■			Tex	TX00			Y	⇦	TOY48BT4	TP00TOYO-18.P
Windom	01	04	**TR53U**	**TK100**	■			Tex	TX00	Y	Y		⇦	TOY49EHP	-
Wish	03	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P

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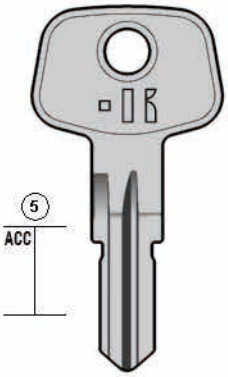
VOLKSWAGEN (D)



V66U

VOLKSWAGEN (D)



BT2

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
VOLKSWAGEN (D)															
Amarok	10	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Amazon	81	87	**BT2**										⇦	BT2	BL-2
Beetle	98	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Bora	98	05	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Cabrio	00	05	**V66U**	**TK50**		▲		Ph/Cry	PH1E	Y	Y		⇦	-	-
Caravelle	04	09	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Crafter	06	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Cross Golf	06	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Crossfox (S.America)	10	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Dasher	81	87	**BT2**										⇦	BT2	BL-2
Dasher	97	97	**V66U**	**TK100**				Ph	PH00	Y	Y		⇦	HU66MH	-
Dasher	98	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Derby	81	87	**BT2**										⇦	BT2	BL-2
Eos	06	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Euro Van	00	04	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Fox	85	91	**BT2**										⇦	BT2	BL-2
Fox	05	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Gol	81	91	**BT2**										⇦	BT2	BL-2
Gol	09	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Golf	81	87	**BT2**										⇦	BT2	BL-2
Golf	98	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Golf Cabrio	00	04	**V66U**	**TK50**		▲		Ph/Cry	PH1E	Y	Y		⇦	-	-
Golf Cabrio	04	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Individual	04	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Jetta	81	87	**BT2**										⇦	BT2	BL-2
Jetta	00	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Kombi	03	09	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Lavida	08	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Lupo	00	05	**V66U**	**TK50**		▲		Ph/Cry	PH1E	Y	Y		⇦	-	-
Magotan	07	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Multivan	03	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Multivan	04	09	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
New Beetle	98	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Parati	81	87	**BT2**										⇦	BT2	BL-2
Parati	97	99	**V66U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HU66MH	-
Passat	81	87	**BT2**										⇦	BT2	BL-2
Passat	97	98	**V66U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HU66MH	-
Passat	98	05	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Passat	06	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Phaeton	03	-	**V66U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU66MH	TPX3HU-HAA.P1
Polo	81	91	**BT2**										⇦	BT2	BL-2
Polo	00	01	**V66U**	**TK50**		▲		Ph/Cry	PH1E	Y	Y		⇦	-	-
Polo	01	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Polo	06	-	**V66U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU66MH	TPX3HU-HAA.P1
Quantum	81	87	**BT2**										⇦	BT2	BL-2
Quantum	97	98	**V66U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HU66MH	-
Quantum	99	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Rabbit	81	87	**BT2**										⇦	BT2	BL-2
Rabbit	97	98	**V66U**	**TK100**			●	Meg	MG00	Y	Y		⇦	HU66MH	-
Rabbit	99	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Sagitar	11	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Santana	81	96	**BT2**										⇦	BT2	BL-2
Santana 2000	98	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Scirocco	85	87	**BT2**										⇦	BT2	BL-2
Scirocco	08	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Sharan	95	98	**V66U**	**TK100**				Ph	PH00	Y	Y		⇦	HU66MH	-
Sharan	00	-	**V66U**	**TK50**		▲		Ph/Cry	PH1E	Y	Y		⇦	-	-
Sharan	01	06	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Spacefox	05	08	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Sportvan (S.America)	06	10	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Suran (S.America)	06	10	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Tiguan	07	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Touareg	08	-	**V66U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU66MH	TPX3HU-HAA.P1
Touran	03	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Touran (USA)	07	-	**V66U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU66MH	TPX3HU-HAA.P1
Transporter	04	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
UP!	12	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Vento	10	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-
Voyage	09	-	**V66U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU66MH	-

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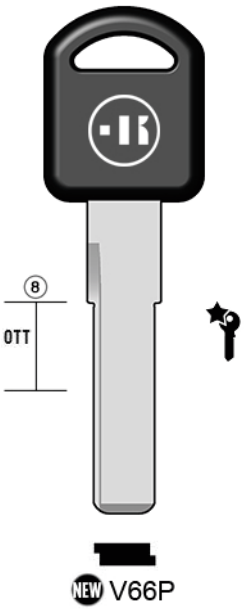
VOLKSWAGEN (D)



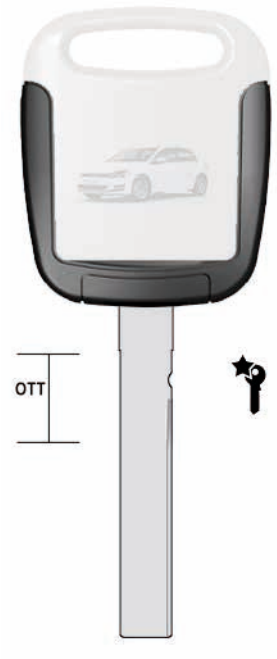
NEW VWM



NEW V66P

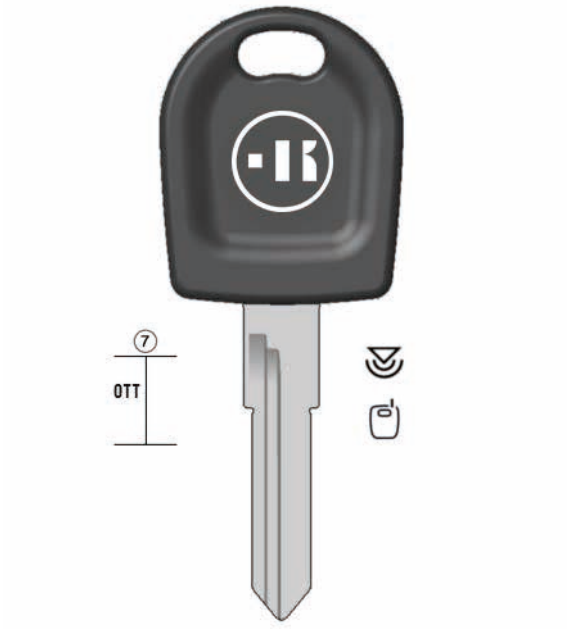


NEW HU162U



NEW HU163SU

VOLKSWAGEN (D)



V35STK8 V35TK1 V35TK10



V66TK1 V66TK8

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
VOLKSWAGEN (D)															
Amarok	10	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Beetle	98	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Bora	98	05	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Caddy	04	-	**V35STK8**				●	Meg/Cry	MG10			Y	⇦	HU49RT6	-
Cross Golf	06	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Dasher	97	97	**V66TK1**					Ph	PH00	Y	Y		⇦	HU66T5	TP00HU-HAA.P1
Dasher	98	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Eos	06	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Fox	05	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Gol	09	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Golf	95	97	**V35TK1**					Ph	PH00	Y	Y		⇦	HU49T5	TP01VO-2P
Golf	98	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Golf	98	05	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Golf (MK7)	13	18	**-**					Meg/AES	ID-X						
Golf Cabrio	04	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Individual	04	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Jetta	00	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Multivan	03	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
New Beetle	98	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Parati	97	99	**V66TK1**				●	Meg	MG00	Y	Y		⇦	-	-
Passat	95	96	**V35TK1**					Ph	PH00	Y	Y		⇦	HU49T5	TP01VO-2P
Passat	97	98	**V66TK1**				●	Meg	MG00	Y	Y		⇦	-	-
Passat	98	05	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Passat	06	13	**VWM**				●	Meg/Cry	MG10	Y	Y		V66P	-	-
Passat B8	14	-	**Smart key**					-	-						
Polo	95	98	**V35TK1**					Ph	PH00	Y	Y		⇦	HU49T5	TP01VO-2P
Polo	01	05	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Polo	16	-	**HU163SU**					Meg/Cry	ID-X				⇦	-	-
Quantum	97	98	**V66TK1**				●	Meg	MG00	Y	Y		⇦	-	-
Quantum	99	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Rabbit	97	98	**V66TK1**				●	Meg	MG00	Y	Y		⇦	-	-
Rabbit	99	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Saveiro	99	-	**V35STK8**				●	Meg/Cry	MG10			Y	⇦	HU49RT6	-
Scirocco	08	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Sharan	95	98	**V66TK1**					Ph	PH00	Y	Y		⇦	HU66T5	TP00HU-HAA.P1
Some model	15	-	**HU162U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	HU162T	-
Some model	15	-	**HU163SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Tiguan	07	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Touran	03	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1
Touran	15	18	**-**					Meg/AES	ID-X						
Transporter	98	00	**V35TK10**			▲		Ph/Cry	PH1C			Y	⇦	-	-
Vento	95	-	**V35TK1**					Ph	PH00	Y	Y		⇦	HU49T5	TP01VO-2P
Voyage	09	-	**V66TK8**				●	Meg/Cry	MG10			Y	⇦	HU66T6	TP00HU-HAA.P1

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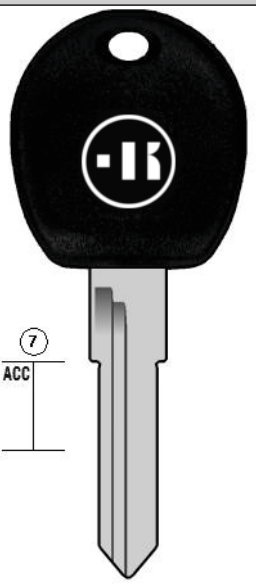
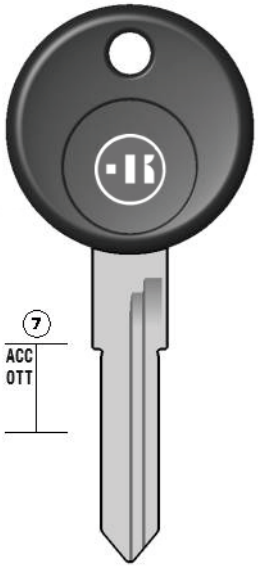
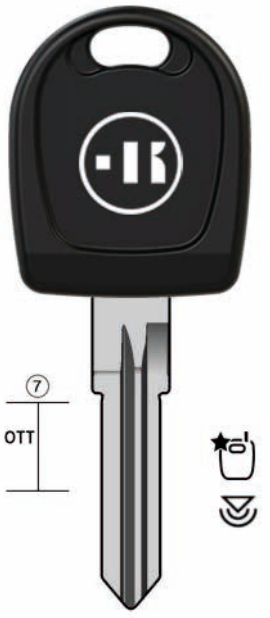
VOLKSWAGEN (D)



V35BP V35SBP V70BP



V30P V33P V35P

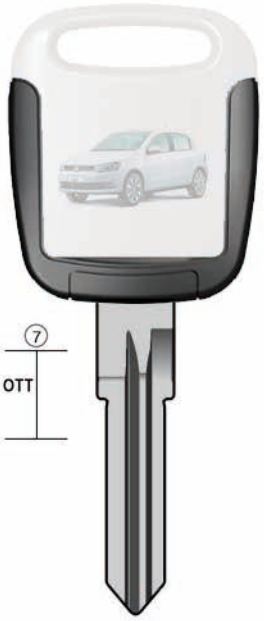


V70TK8

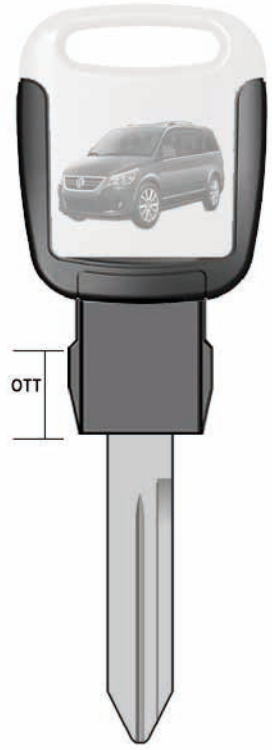
VOLKSWAGEN (D)



V35SU V35U



V70U



Y170U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
VOLKSWAGEN (D)															
Amazon	81	87	**V30P**										⇦	WT7AP	VO-HVP
Amazon	81	87	**V33P**										⇦	VO9P	VO-VBP
Caddy	04	-	**V35SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Corrado	88	95	**V35BP**										⇦	HU49CP	VO-2P
Dasher	81	87	**V30P**										⇦	WT7AP	VO-HVP
Dasher	81	87	**V33P**										⇦	VO9P	VO-VBP
Dasher	88	96	**V35BP**										⇦	HU49CP	VO-2P
Derby	81	87	**V30P**										⇦	WT7AP	VO-HVP
Derby	81	87	**V33P**										⇦	VO9P	VO-VBP
Fox	85	91	**V30P**										⇦	WT7AP	VO-HVP
Fox	85	91	**V33P**										⇦	VO9P	VO-VBP
Fox	92	94	**V35BP**										⇦	HU49CP	VO-2P
Fox	92	94	**V70BP**										⇦	HU70EP	VO-8P1
Gol	81	91	**V30P**										⇦	WT7AP	VO-HVP
Gol	81	91	**V33P**										⇦	VO9P	VO-VBP
Gol	92	94	**V35BP**										⇦	HU49CP	VO-2P
Gol	92	94	**V35SBP**										⇦	HU49RCP	VO-2DP
Gol	92	94	**V70BP**										⇦	HU70EP	VO-8P1
Gol	99	-	**V70TK8**				●	Meg/Cry	MG10			Y	⇦	HU70T6	-
Gol	99	-	**V70U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Golf	75	80	**V33P**										⇦	VO9P	VO-VBP
Golf	81	87	**V30P**										⇦	WT7AP	VO-HVP
Golf	81	87	**V35P**										⇦	HU49P	VO-AHP
Golf	88	94	**V35BP**										⇦	HU49CP	VO-2P
Golf	95	97	**V35U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
Jetta	81	87	**V30P**										⇦	WT7AP	VO-HVP
Jetta	81	87	**V33P**										⇦	VO9P	VO-VBP
Jetta	88	00	**V35BP**										⇦	HU49CP	VO-2P
Parati	81	87	**V30P**										⇦	WT7AP	VO-HVP
Parati	81	87	**V33P**										⇦	VO9P	VO-VBP
Parati	88	96	**V35BP**										⇦	HU49CP	VO-2P
Parati	99	-	**V70TK8**				●	Meg/Cry	MG10			Y	⇦	HU70T6	-
Parati	99	-	**V70U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Passat	81	87	**V30P**										⇦	WT7AP	VO-HVP
Passat	81	87	**V33P**										⇦	VO9P	VO-VBP
Passat	88	94	**V35BP**										⇦	HU49CP	VO-2P
Passat	95	96	**V35U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
Passat B8	14	-	**Smart key**												
Polo	81	91	**V30P**										⇦	WT7AP	VO-HVP
Polo	81	91	**V33P**										⇦	VO9P	VO-VBP
Polo	92	94	**V35BP**										⇦	HU49CP	VO-2P
Polo	95	98	**V35U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
Quantum	81	87	**V30P**										⇦	WT7AP	VO-HVP
Quantum	81	87	**V33P**										⇦	VO9P	VO-VBP
Quantum	88	96	**V35BP**										⇦	HU49CP	VO-2P
Rabbit	81	87	**V30P**										V33P	WT7AP	VO-HVP
Rabbit	81	87	**V33P**										V30P	VO9P	VO-VBP
Rabbit	88	96	**V35BP**										⇦	HU49CP	VO-2P
Routan	08	-	**Y170U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	TPX3CHR-15.P1
Santana	81	96	**V30P**										V33P	WT7AP	VO-HVP
Santana	81	96	**V33P**										V30P	VO9P	VO-VBP
Saveiro	99	-	**V35SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Scirocco	81	84	**V33P**										⇦	VO9P	VO-VBP
Scirocco	85	87	**V30P**										⇦	WT7AP	VO-HVP
Transporter	95	98	**V35U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
Vento	92	94	**V35BP**										⇦	HU49CP	VO-2P
Vento	92	94	**V35SBP**										⇦	HU49RCP	VO-2DP
Vento	92	94	**V70BP**										⇦	HU70EP	VO-8P1
Vento	95	-	**V35U**	**TK50**		▲		Ph/Cry	PH1E	Y	Y		⇦	-	-
Voyage	81	87	**V30P**										⇦	WT7AP	VO-HVP

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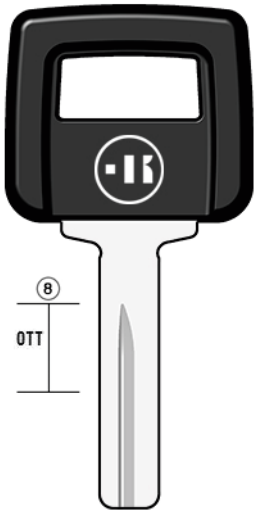
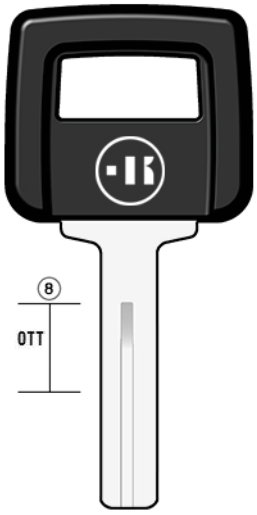
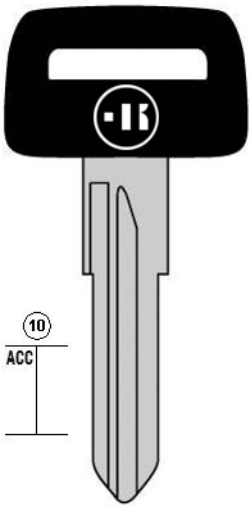
VOLVO (S)



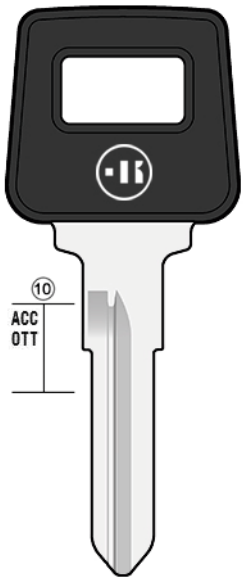
VL18P



VL17P



VL6P

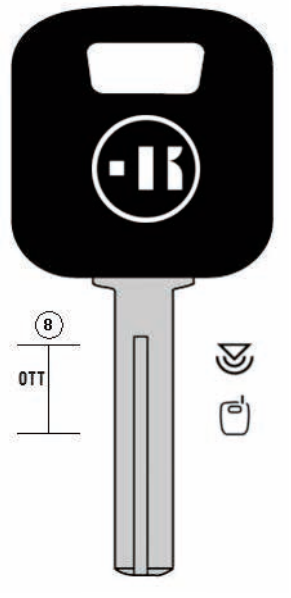


VL10P

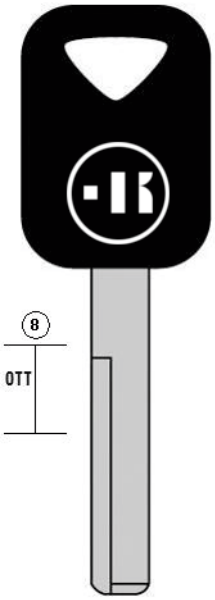
VOLVO (S)



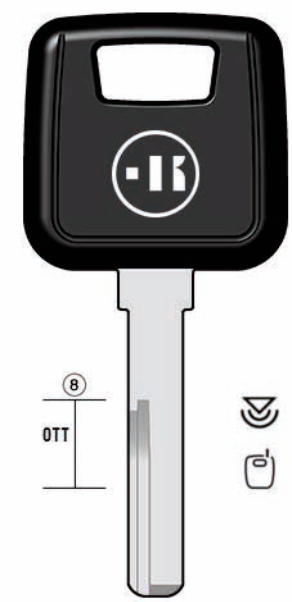
VL10TK1



VL17TK1



VL16P



VL15TK1

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
VOLVO (S)															
240	77	93	**VL6P**										⇦	NE40P	NE-12P
242	77	78	**VL6P**										⇦	NE40P	NE-12P
244	77	78	**VL6P**										⇦	NE40P	NE-12P
245	77	78	**VL6P**										⇦	NE40P	NE-12P
262	78	83	**VL6P**										⇦	NE40P	NE-12P
264	78	83	**VL6P**										⇦	NE40P	NE-12P
265	78	83	**VL6P**										⇦	NE40P	NE-12P
440	87	97	**VL16P**										⇦	HU57RP	HU-DNP
460	87	97	**VL16P**										⇦	HU57RP	HU-DNP
480	87	95	**VL16P**										⇦	HU57RP	HU-DNP
740	86	91	**VL10P**										⇦	NE51P	NE-18P
760	84	87	**VL10P**										⇦	NE51P	NE-18P
760	91	95	**VL17P**										⇦	NE66P	NE-40P
760	91	95	**VL18P**										⇦	NE67AP	NE-41P
762	91	95	**VL17P**										⇦	NE66P	NE-40P
762	91	95	**VL18P**										⇦	NE67AP	NE-41P
764	91	95	**VL17P**										⇦	NE66P	NE-40P
764	91	95	**VL18P**										⇦	NE67AP	NE-41P
765	91	95	**VL17P**										⇦	NE66P	NE-40P
765	91	95	**VL18P**										⇦	NE67AP	NE-41P
780	86	91	**VL10P**										⇦	NE51P	NE-18P
850	91	95	**VL17P**										⇦	NE66P	NE-40P
850	96	-	**VL17TK1**					Ph	PH00	Y	Y		⇦	NE66T2	-
940	91	94	**VL10P**										⇦	NE51P	NE-18P
940	91	94	**VL17P**										⇦	NE66P	NE-40P
940	91	94	**VL6P**										⇦	NE40P	NE-12P
940	95	-	**VL10TK1**					Ph	PH00	Y	Y		⇦	NE51T2	-
C70	97	98	**VL17TK1**					Ph	PH00	Y	Y		⇦	NE66T2	-
C70	98	-	**-**					Ph/Cry	PH10				⇦	-	-
Polar	96	-	**VL10TK1**					Ph	PH00	Y	Y		⇦	NE51T2	-
S40	96	04	**VL15TK1**					Ph	PH00	Y	Y		⇦	HU56RAT2	TP05HU-DH.P1
S60	08	-	**-**					Ph/Cry	PH20				⇦	-	-
S70	96	98	**VL17TK1**					Ph	PH00	Y	Y		⇦	NE66T2	-
S70	98	-	**-**					Ph/Cry	PH10				⇦	-	-
S80	98	99	**-**					Ph/Cry	PH10				⇦	-	-
V40	96	98	**VL15TK1**					Ph	PH00	Y	Y		⇦	HU56RAT2	TP05HU-DH.P1
V40	98	04	**-**					Ph/Cry	PH10				⇦	-	-
V70	96	98	**VL17TK1**					Ph	PH00	Y	Y		⇦	NE66T2	-
V70	98	00	**-**					Ph/Cry	PH10				⇦	-	-

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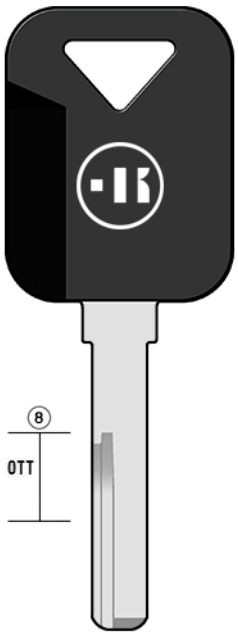
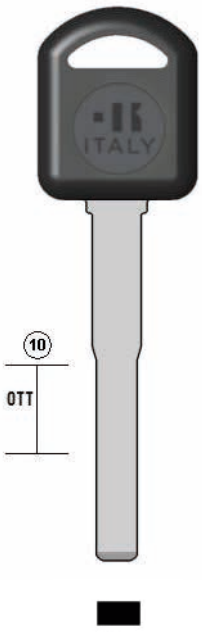
VOLVO (S)



VL15P



VL100



VL22P



VL17U

VOLVO (S)



NEW VLM

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
VOLVO (S)															
440	87	97	**VL15P**										⇦	HU56RP	HU-DHP
460	87	97	**VL15P**										⇦	HU56RP	HU-DHP
480	87	95	**VL15P**										⇦	HU56RP	HU-DHP
C30	08	-	**VLM**					Meg/Cry	MG10	Y	Y		VL22P	-	-
C70	98	-	**-**					Ph/Cry	PH10				⇦	-	-
S40	08	-	**VLM**					Meg/Cry	MG10	Y	Y		VL22P	-	-
S60	00	-	**VL17U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
S60	08	-	**-**					Ph/Cry	PH20				⇦	-	-
S70	98	-	**-**					Ph/Cry	PH10				⇦	-	-
S80	98	99	**-**					Ph/Cry	PH10				⇦	-	-
S80	99	-	**VLM**					Meg/Cry	MG10	Y	Y		VL22P	-	-
S80	08	11	**VL100**	**TK100**				Ph/Cry	PH20	Y	Y		VL22P	HU137TEK	-
V40	98	04	**-**					Ph/Cry	PH10				⇦	-	-
V40	12	-	**VLM**					Meg/Cry	MG10	Y	Y		VL22P	-	-
V50	04	-	**VLM**					Meg/Cry	MG10	Y	Y		VL22P	-	-
V70	98	00	**-**					Ph/Cry	PH10				⇦	-	-
V70	00	07	**VL17U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
V70	08	11	**VL100**	**TK100**				Ph/Cry	PH20	Y	Y		VL22P	HU137TEK	-
XC60	08	-	**-**					Ph/Cry	PH20				⇦	-	-
XC70	03	-	**VL17U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
XC70	08	11	**VL100**	**TK100**				Ph/Cry	PH20	Y	Y		VL22P	HU137TEK	-
XC90	03	-	**VL17U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-

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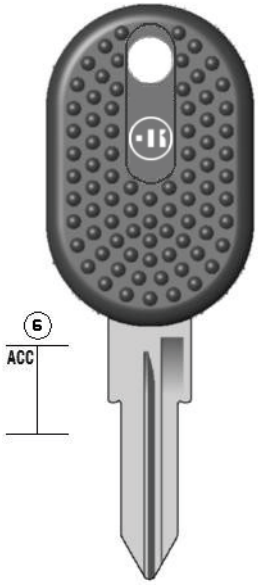
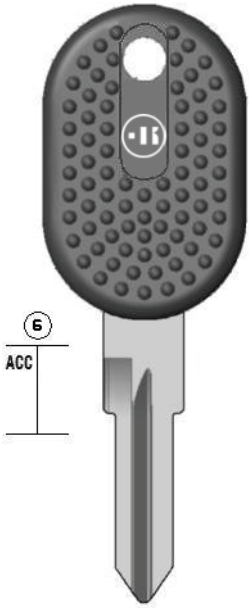
ALFA ROMEO (I)

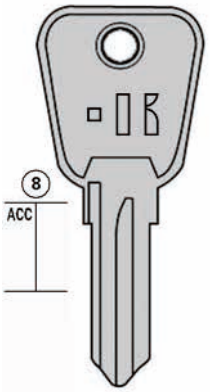


FT46P



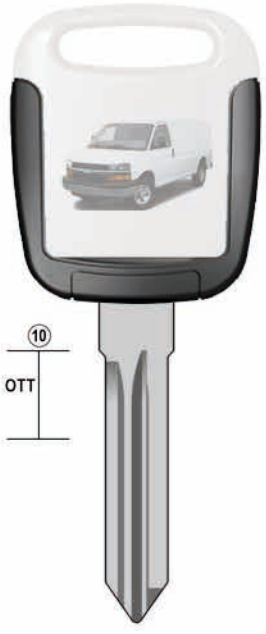
FT45P

BEDFORD (GB)



UNI1

CHEVROLET (USA)



B106U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
ALFA ROMEO (I)															
AR8	86	94	**FT45P**										FT46P	GT5FP	FI-3DP1
AR8	86	94	**FT46P**										FT45P	GT6RFP	FI-6IP1
BEDFORD (GB)															
CF	80	90	**UNI1**										⇦	UNI8	UNFT
CHEVROLET (USA)															
Express	08	-	**B106U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	B111-PT	TPX3GM-37.P

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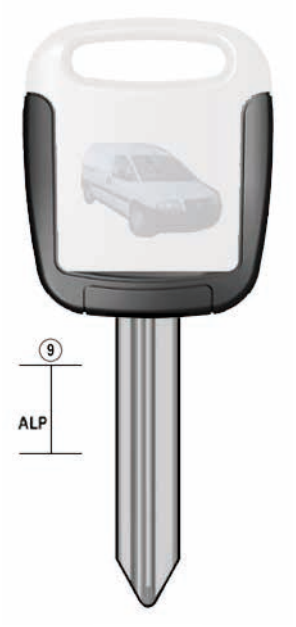
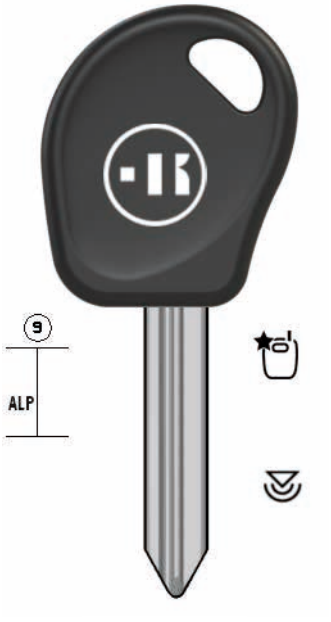
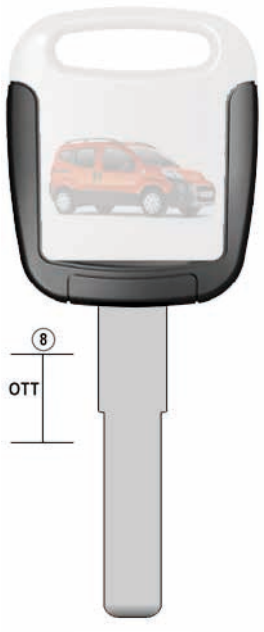
CITROËN (F)



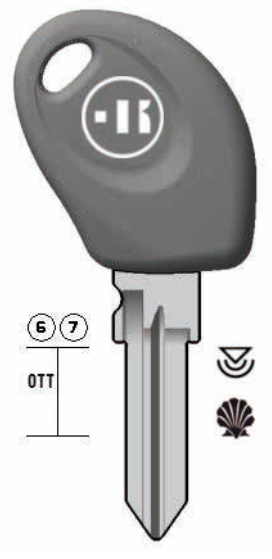
CN22U



CN22TK1



FT22U

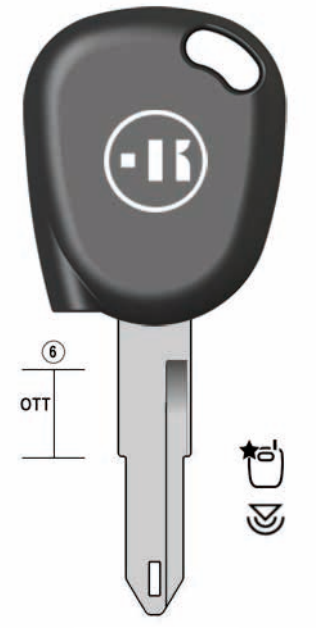


FT50ATK5

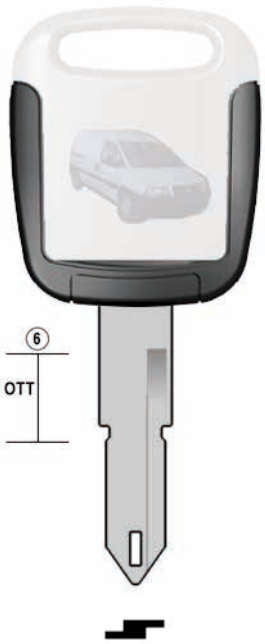
CITROËN (F)



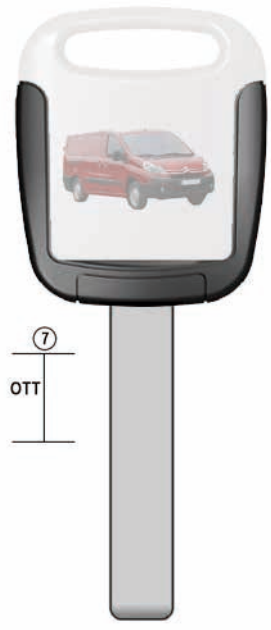
FT50U



RN30TK1



RN30U



PG83U

Copyright by Keyline S.p.A.

For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
CITROËN (F)															
Berlingo	98	01	**CN22TK1**					Ph	PH00	Y	Y		⇦	SX9T5	TP00SIX-3.P3
Berlingo	98	01	**CN22U**	**TK100**				Ph	PH00	Y	Y		⇦	SX9MH	-
Berlingo	01	02	**CN22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SX9MH	-
Dispatch	02	06	**CN22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SX9MH	-
Dispatch	02	09	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
Dispatch	07	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
Dispatch	09	14	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
Jumper	96	01	**FT50ATK5**				●	Meg	MG00	Y	Y		⇦	GT10BT5	TP05FI-11P5
Jumper	96	01	**FT50U**	**TK100**			●	Meg	MG00	Y	Y		⇦	GT10MH	-
Jumper	01	05	**CN22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Jumper	06	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Jumpy	98	-	**RN30TK1**					Ph	PH00	Y	Y		⇦	NE73T5	TP00NE-38P4
Jumpy	98	-	**RN30U**	**TK100**				Ph	PH00	Y	Y		⇦	NE73MH	-
Jumpy	02	06	**CN22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SX9MH	-
Jumpy	07	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
Relay	96	01	**FT50ATK5**				●	Meg	MG00	Y	Y		⇦	GT10BT5	TP05FI-11P5
Relay	96	01	**FT50U**	**TK100**			●	Meg	MG00	Y	Y		⇦	GT10MH	-
Relay	01	05	**CN22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Relay	06	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1

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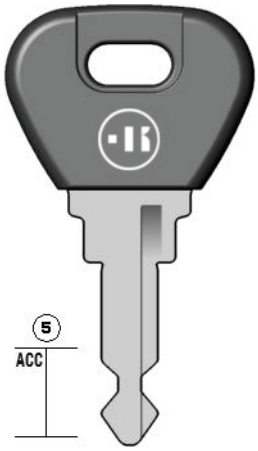
DAF (D)

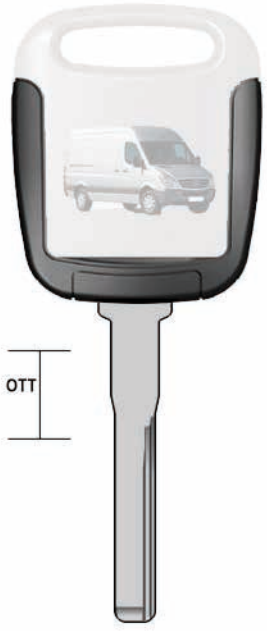


RN24P



RN30U

DODGE (USA)



MB57U

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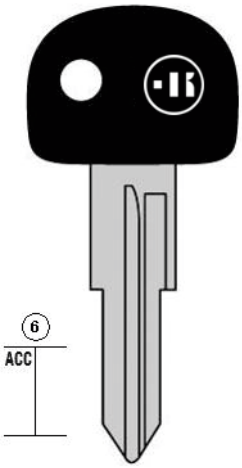
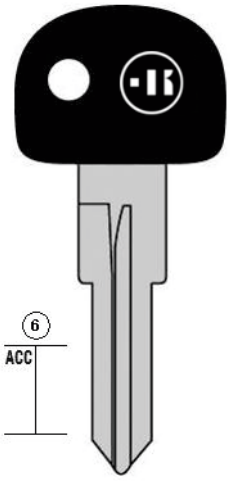
For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
DAF (D)															
CF	02	-	**RN30U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Daf	88	-	**RN24P**										⇦	NE23BP	NE-22P1
LF	02	-	**RN30U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
XF	02	-	**RN30U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
DODGE (USA)															
Sprinter	07	13	**MB57U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-

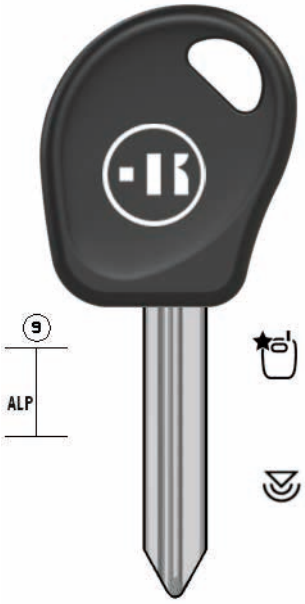
FIAT (I)



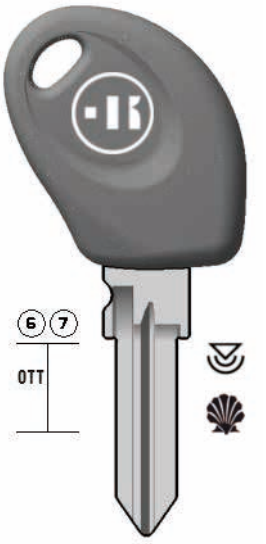
FT46AP



FT45AP

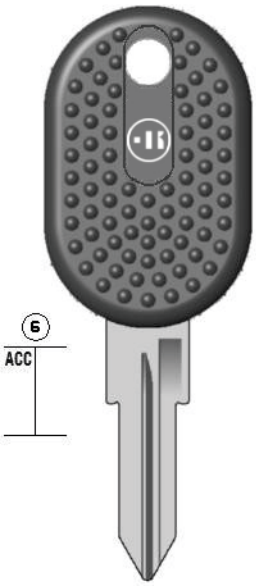


CN22TK1

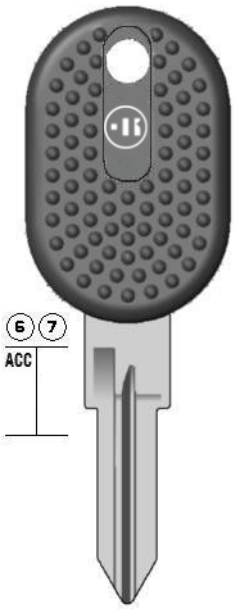


FT50ATK5

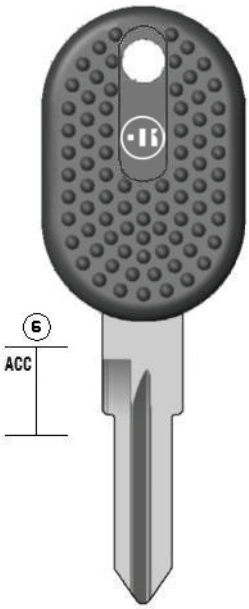
FIAT (I)



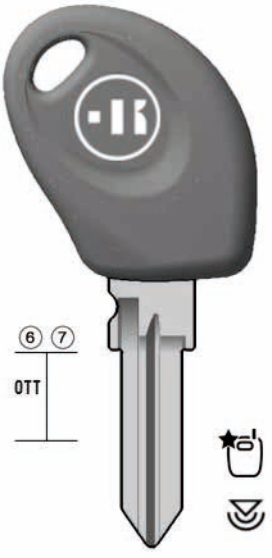
FT46P



FT50P



FT45P



NEW FT50TK5

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
FIAT (I)															
Ducato	88	90	**FT45AP**										⇦	GT5BP	FI-3DP3
Ducato	88	90	**FT46AP**										⇦	-	-
Ducato	91	95	**FT50P**										⇦	GT10P	FI-11P
Ducato	96	01	**FT50ATK5**				●	Meg	MG00	Y	Y		⇦	GT10BT5	TP05FI-11P5
Ducato	96	01	**FT50TK5**				●	Meg	MG00	Y	Y		⇦	-	-
Fiorino	88	94	**FT50P**										⇦	GT10P	FI-11P
Fiorino	95	02	**FT50ATK5**					Temic	TM10	Y	Y		⇦	GT10BT5	-
Grinta	85	88	**FT45P**										⇦	GT5FP	FI-3DP1
Grinta	85	88	**FT46P**										⇦	GT6RFP	FI-6IP1
Scudo	96	07	**CN22TK1**					Ph	PH00	Y	Y		⇦	SX9T5	TP00SIX-3.P3

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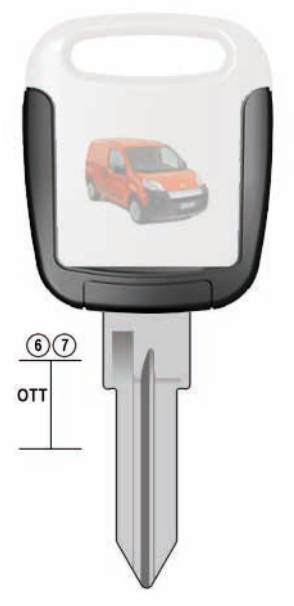
FIAT (I)



FT50U

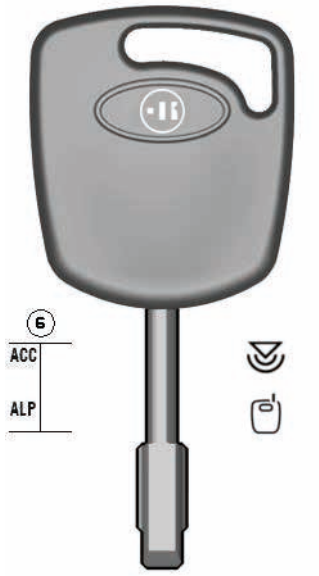


FT22U

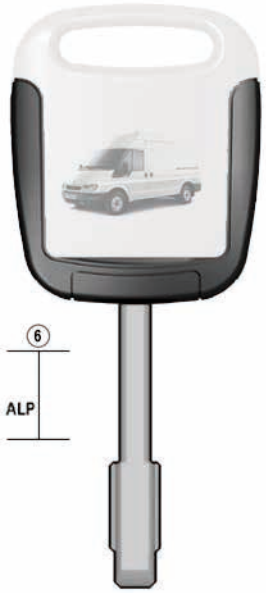


PG83U

FORD (EU)



FD3TK2 FD3TK7



FD3U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
FIAT (I)															
Doblò	00	06	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Doblò	06	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Ducato	96	01	**FT50U**	**TK100**			●	Meg	MG00	Y	Y		⇦	GT10MH	-
Ducato	02	-	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Ducato	06	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Fiorino	95	02	**FT50U**	**TK100**				Temic	TM10	Y	Y		⇦	-	-
Fiorino	07	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Qubo	08	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Scudo	07	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
FORD (EU)															
Courier Kombi	98	-	**FD3U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21MH	-
Transit	95	98	**FD3TK2**		■			Tex	TX00			Y	⇦	FO21T3	TP02FO-6P
Transit	98	00	**-**					Ph/Cry	PH10				⇦	-	-
Transit	00	-	**FD3TK7**		■			Tex/Cry	TCXX			Y	⇦	FO21T7	TP06FO-6.P
Transit	00	-	**FD3U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	FO21MH	-

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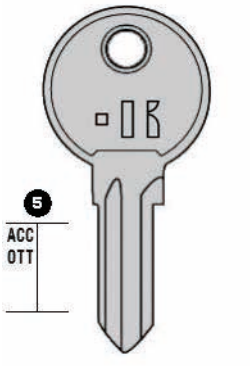
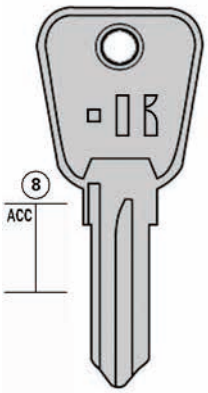
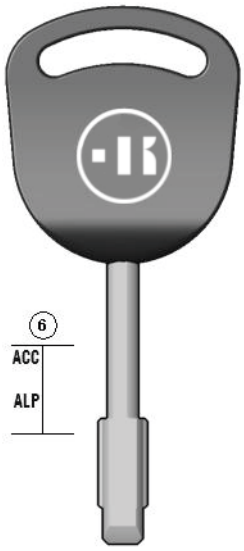
FORD (USA)



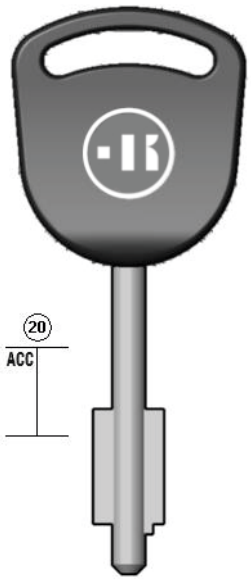
LAS1



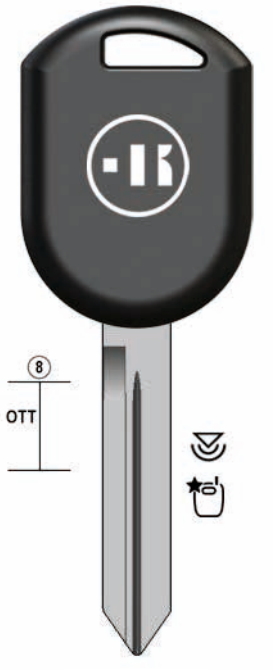
UNI1



FD3P

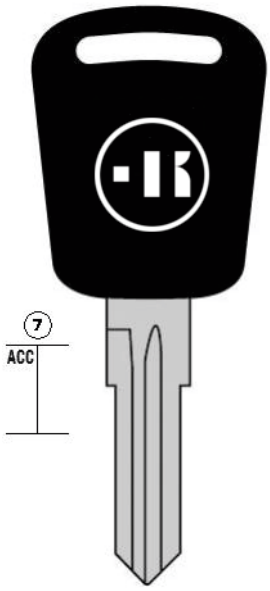


FD1PS



FD21BTK2

FORD (USA)



FC7P1



FD21U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
FORD (USA)															
Cargo	88	96	**UNI1**										⇦	UNI8	UNFT
Heavy	00	-	**FD21BTK2**		■			Tex	TX00			Y	⇦	FO38RT3	TPX2FO-15D.P
Heavy	00	-	**FD21U**	**TK100**	■			Tex	TX00	Y	Y		⇦	FO38RMH	-
Transcontinental	88	-	**LAS1**										⇦	LS1	LAS-R
Transit	81	85	**FC7P1**										⇦	FO10P	FO-E/TCP
Transit	86	88	**FD1PS**										⇦	FO19P	FO-4P
Transit	89	91	**FD1PS**										⇦	FO19P	FO-4P
Transit	92	94	**FD3P**										⇦	FO21P	FO-6P

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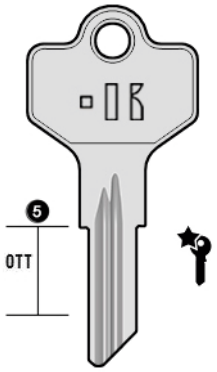
FREIGHTLINER (USA)



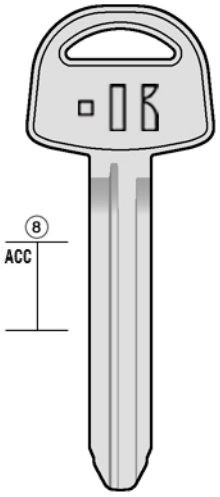
MB57U

INTERNATIONAL (USA)

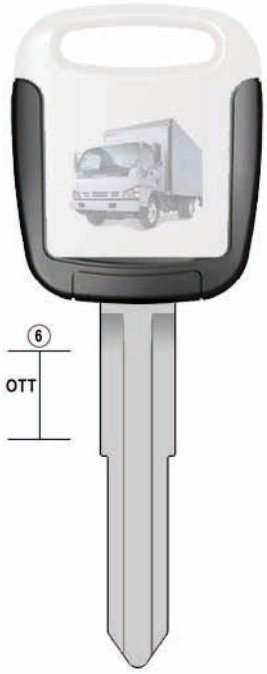


NEW BSC8S

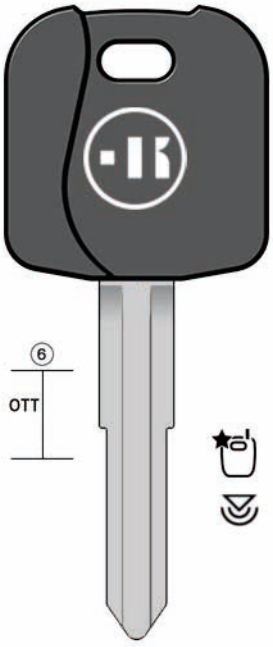
ISUZU (J)



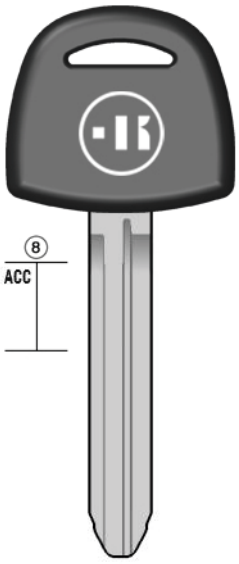
ISU3S



ISU5U



ISU5TK16



ISU3SP

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
FREIGHTLINER (USA)															
Sprinter	07	13	**MB57U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
INTERNATIONAL (USA)															
Some model	40	75	**BSC8S**										⇦	BA8R	KEN-1
ISUZU (J)															
700P	07	-	**ISU5TK16**			▲		Ph/Cry	PH20			Y	⇦	-	TP00ISU-5.P3
700P	07	-	**ISU5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
ELF	07	-	**ISU5TK16**			▲		Ph/Cry	PH20			Y	⇦	-	TP00ISU-5.P3
ELF	07	-	**ISU5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Faster	05	14	**ISU3S**										⇦	-	ISU-3D
Faster	05	14	**ISU3SP**										⇦	TOY43RP	ISU-3DP
NPR	07	-	**ISU5TK16**			▲		Ph/Cry	PH20			Y	⇦	-	TP00ISU-5.P3
NPR	07	-	**ISU5U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-

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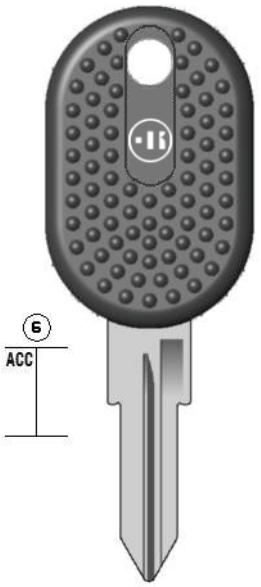
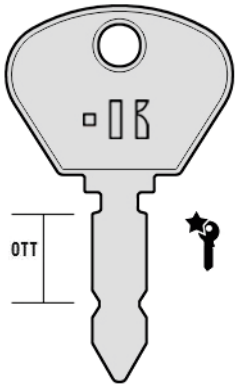
IVECO (I)



FT50U



FT46P

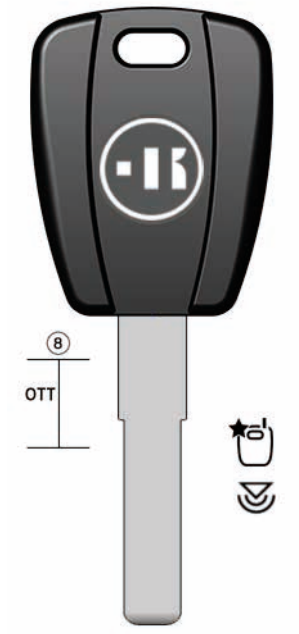


NEW OM1



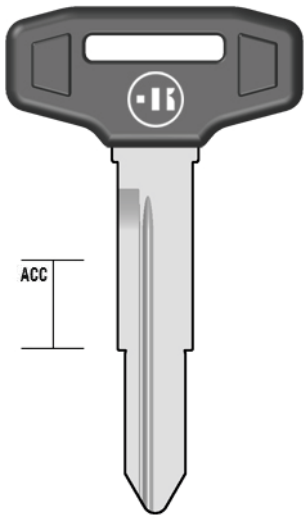
FT22U

IVECO (I)



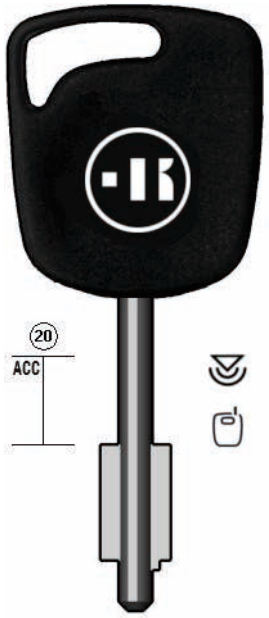
FT22TK14 FT22TK16

JAC (ET)



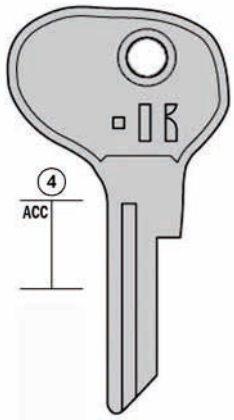
JAC1P JAC1SP

LDV (GB)



FD1TK2 FD1TK7

MAN (D)



BH1

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
IVECO (I)															
109	76	94	**FT46P**										⇦	GT6RFP	FI-6IP1
110	76	94	**FT46P**										⇦	GT6RFP	FI-6IP1
115	76	89	**FT46P**										⇦	GT6RFP	FI-6IP1
135	76	89	**FT46P**										⇦	GT6RFP	FI-6IP1
145	76	89	**FT46P**										⇦	GT6RFP	FI-6IP1
175	76	89	**FT46P**										⇦	GT6RFP	FI-6IP1
35C11	00	-	**FT50U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	GT10MH	-
50	76	94	**FT46P**										⇦	GT6RFP	FI-6IP1
60	76	94	**FT46P**										⇦	GT6RFP	FI-6IP1
65	76	94	**FT46P**										⇦	GT6RFP	FI-6IP1
79	76	94	**FT46P**										⇦	GT6RFP	FI-6IP1
80	-	78	**OM1**										⇦	OM1	BH-4
80	76	94	**FT46P**										⇦	GT6RFP	FI-6IP1
80 NC	-	78	**OM1**										⇦	OM1	BH-4
95	76	94	**FT46P**										⇦	GT6RFP	FI-6IP1
Daily	85	88	**FT46P**										⇦	GT6RFP	FI-6IP1
Daily	05	-	**FT50U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	GT10MH	-
Daily	06	-	**FT50U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-
Daino 145	-	-	**OM1**										⇦	OM1	BH-4
Eurocargo	02	07	**FT22TK14**			▲		Ph/Cry	PH20			Y	⇦	-	-
Eurocargo	02	07	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Eurocargo	08	-	**FT22TK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Eurocargo	08	-	**FT22U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	-	-
Eurostar	98	-	**FT50U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	GT10MH	-
Leoncino	-	-	**OM1**										⇦	OM1	BH-4
Lupetto	-	-	**OM1**										⇦	OM1	BH-4
New Daily	98	-	**FT50U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	GT10MH	-
S-2000	98	-	**FT50U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	GT10MH	-
Stralis	02	07	**FT22TK16**			▲		Ph/Cry	PH20			Y	⇦	-	-
Stralis	02	07	**FT22U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	-	-
Stralis	02	07	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Stralis	08	-	**FT22TK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
Stralis	08	-	**FT22U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	-	-
JAC (ET)															
Various Track	00	-	**JAC1P**										⇦	-	-
Various Track	00	-	**JAC1SP**										⇦	-	-
LDV (GB)															
Convoy	98	00	**FD1TK2**		■			Tex	TX00			Y	⇦	-	-
Convoy	00	-	**FD1TK7**		■			Tex/Cry	TC01			Y	⇦	-	-
Cub	98	00	**FD1TK2**		■			Tex	TX00			Y	⇦	-	-
Cub	00	-	**FD1TK7**		■			Tex/Cry	TC01			Y	⇦	-	-
MAN (D)															
28.464 FNLC	88	92	**BH1**										⇦	BH4	BH-1
TGA	03	-	**-**					Meg	MG00				⇦	-	-

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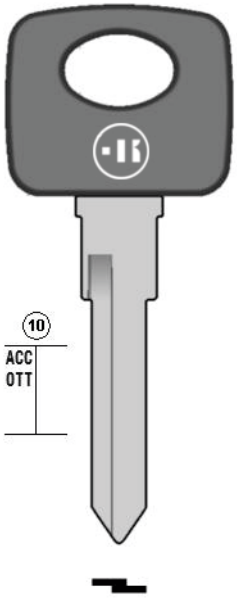
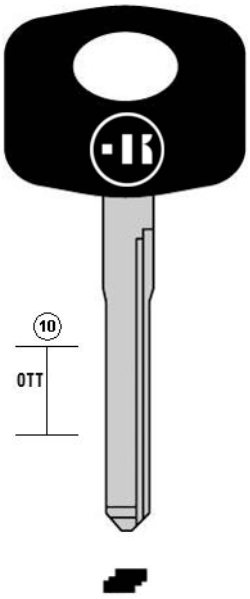
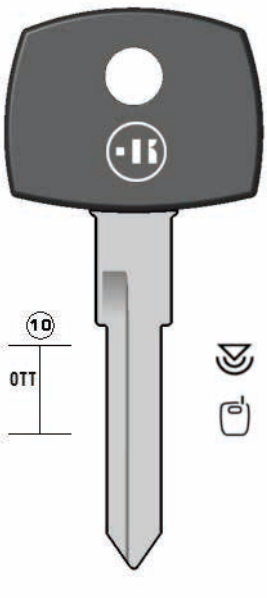
MERCEDES (D)



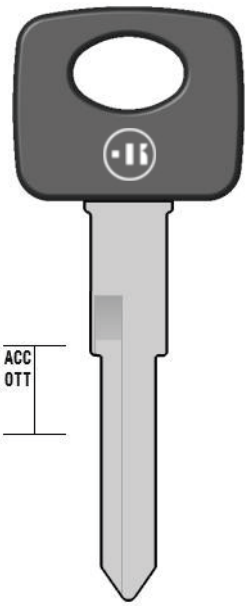
YS15P



MB56P



YS15TK1

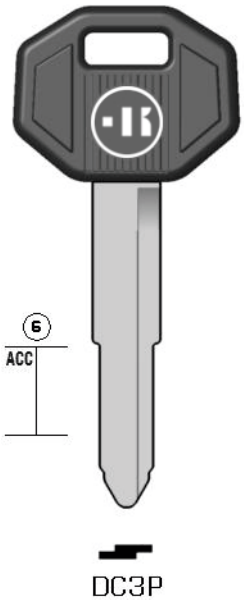


MB72SP

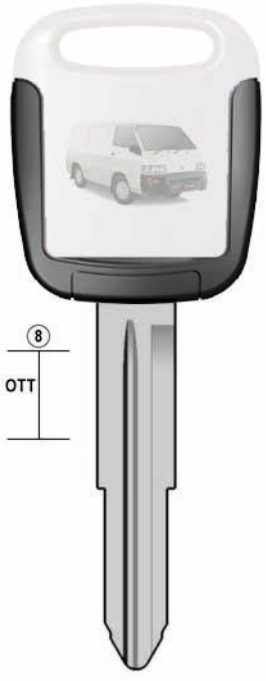


MB57U

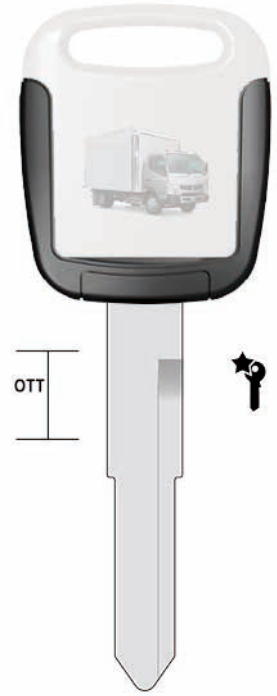
MITSUBISHI (J)



DC3P



MT1U



NEW MT20SU

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
MERCEDES (D)															
1117	96	-	**YS15P**										⇦	YM15P	ME-HMP
1300	96	-	**YS15P**										⇦	YM15P	ME-HMP
1500	96	-	**YS15P**										⇦	YM15P	ME-HMP
711	96	-	**YS15P**										⇦	YM15P	ME-HMP
814-817	96	-	**YS15P**										⇦	YM15P	ME-HMP
917	96	-	**YS15P**										⇦	YM15P	ME-HMP
Actros	97	98	**YS15TK1**				●	Meg	MG00	Y	Y		⇦	-	-
Actros	99	-	**YS15TK1**					Temic	TM10	Y	Y		⇦	YM15T5	-
Citaro	00	-	**MB72SP**										⇦	HU72RP	-
Mercedes	88	95	**MB56P**										⇦	HU41P	ME-4P
Mercedes	96	-	**YS15P**										⇦	YM15P	ME-HMP
Sprinter	96	96	**YS15P**										⇦	YM15P	ME-HMP
Sprinter	97	-	**YS15TK1**					Temic	TM10	Y	Y		⇦	YM15T5	-
Sprinter	07	13	**MB57U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Vario	96	-	**YS15P**										⇦	YM15P	ME-HMP
MITSUBISHI (J)															
Express	96	-	**MT1U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8MH	-
Fuso	78	85	**DC3P**										⇦	MIT2RP	MIT-2IP
Fuso	09	-	**MT20SU**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	-	-

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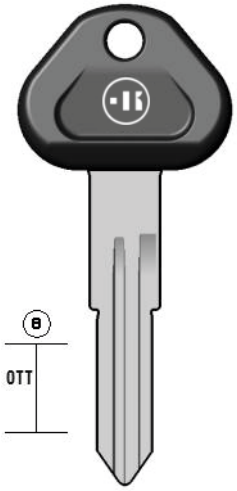
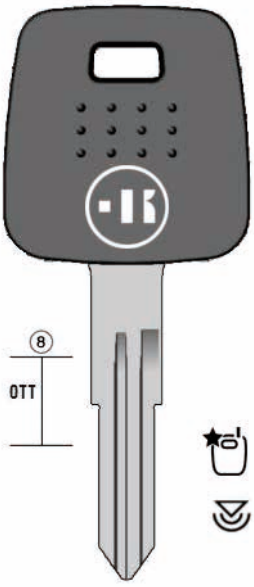
NISSAN (J)



DA27AP



NS27TK13

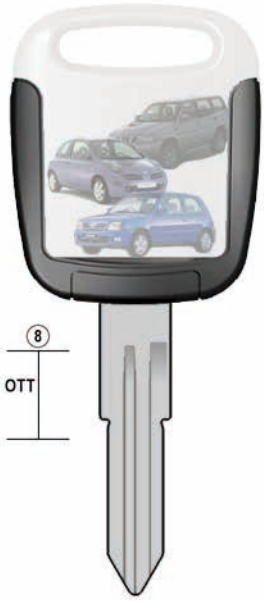


RN30U



RN30TK1

NISSAN (J)



NS27U



NS2TK13

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
NISSAN (J)															
Atleon	02	-	**NS27TK13**		■			Tex/Cry	TC07			Y	⇦	NSN11T13	TP19DAT-6.P2
Atleon	02	-	**NS27U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN11MH	-
Atleon	02	-	**NS2TK13**		■			Tex/Cry	TC07			Y	⇦	NSN11T13	-
Cab Star	00	-	**NS27U**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	NSN11MH	-
Interstar	02	-	**RN30U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73MH	-
Interstar	02	03	**RN30TK1**					Ph	PH00	Y	Y		⇦	NE73T5	TP00NE-38P4
Interstar	02	03	**RN30U**	**TK100**				Ph	PH00	Y	Y		⇦	NE73MH	-
Micra March (J)	00	-	**NS27U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN11MH	-
Nissan	80	-	**DA27AP**										⇦	DAT12P	DAT-6P
Primastar	03	-	**RN30U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73MH	-
Vanette Cargo	96	99	**-**					Ph	PH00				⇦	-	-
Vanette Cargo	99	00	**NS27U**	**TK50**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN11T25	-
Vanette Cargo	00	-	**NS27U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN11MH	-

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OPEL (D)

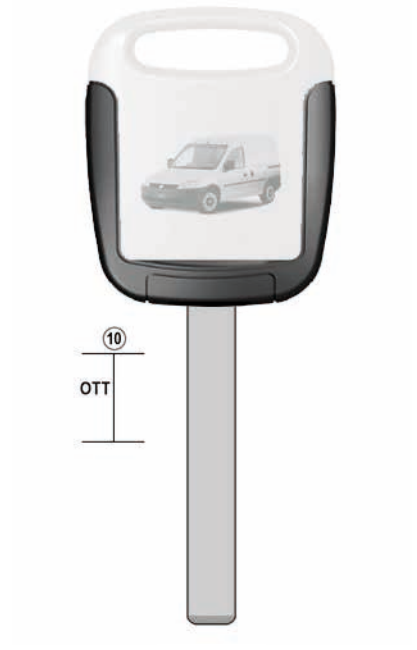


RN30U



VX1TK1

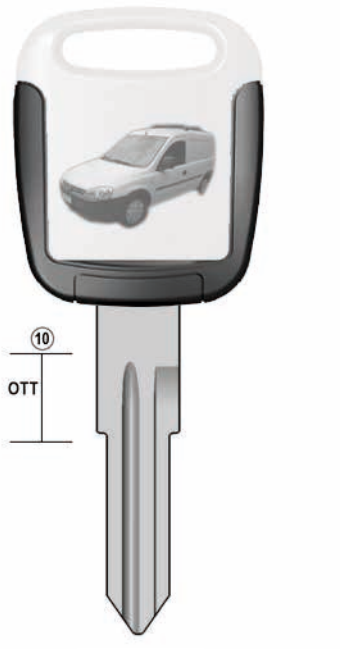
OPEL (D)



VX5U



PG33U



VX1U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
OPEL (D)															
Combo	98	02	**RN30U**	**TK100**				Ph	PH00	Y	Y		⇦	NE73MH	-
Combo	02	06	**VX1TK1**			▲		Ph/Cry	PH1A	ID	ID		⇦	HU46T2	TP05OP-SP
Combo	02	06	**VX1U**	**TK100**		▲		Ph/Cry	PH1A	ID	ID		⇦	-	-
Combo	07	11	**VX5U**	**TK100**		▲		Ph/Cry	PH1A	ID	ID		⇦	HU100MH	-
Movano	98	02	**RN30U**	**TK100**				Ph	PH00	Y	Y		⇦	NE73MH	-
Movano	02	10	**RN30U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73MH	-
Movano	11	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
Vivaro	02	-	**RN30U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73MH	-

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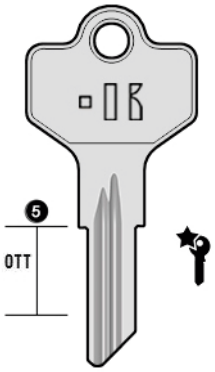
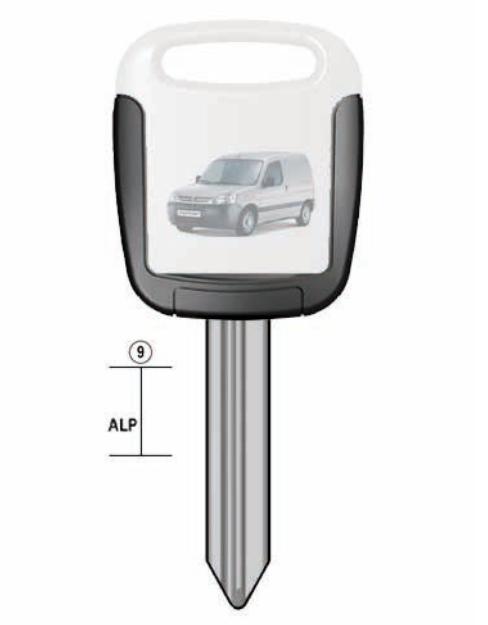
PETERBUILT (USA)

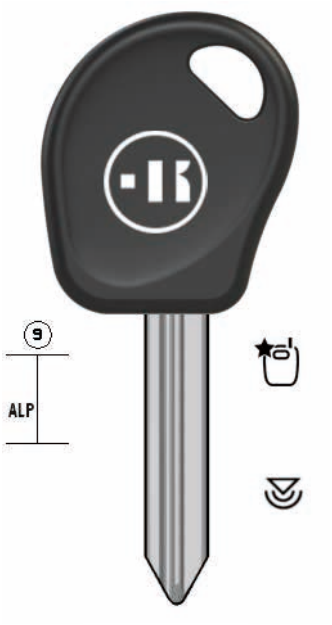


NEW BSC8S

PEUGEOT (F)



CN22U

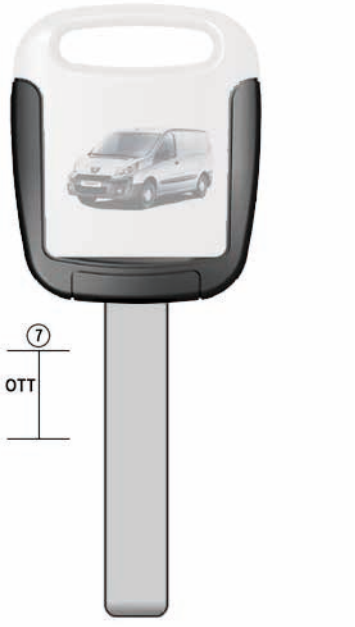


CN22TK1

PEUGEOT (F)



PG33U



PG83U



FT22U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
PETERBUILT (USA)															
Some model	-0	-	**BSC8S**										⇦	BA8R	KEN-1
PEUGEOT (F)															
Boxer	02	05	**FT22U**	**TKM**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22MH	-
Boxer	06	-	**FT22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22MH	TP02MIT-8DP1
Expert	97	01	**CN22TK1**					Ph	PH00	Y	Y		⇦	SX9T5	TP00SIX-3.P3
Expert	97	01	**CN22U**	**TK100**				Ph	PH00	Y	Y		⇦	SX9MH	-
Expert	07	-	**PG83U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83MH	-
Partner	98	00	**CN22TK1**					Ph	PH00	Y	Y		⇦	SX9T5	TP00SIX-3.P3
Partner	98	00	**CN22U**	**TK100**				Ph	PH00	Y	Y		⇦	SX9MH	-
Partner	01	02	**CN22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SX9MH	-
Partner	02	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
Ranch	98	00	**CN22TK1**					Ph	PH00	Y	Y		⇦	SX9T5	TP00SIX-3.P3
Ranch	98	00	**CN22U**	**TK100**				Ph	PH00	Y	Y		⇦	SX9MH	-
Ranch	01	02	**CN22U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	SX9MH	-
Ranch	02	07	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-

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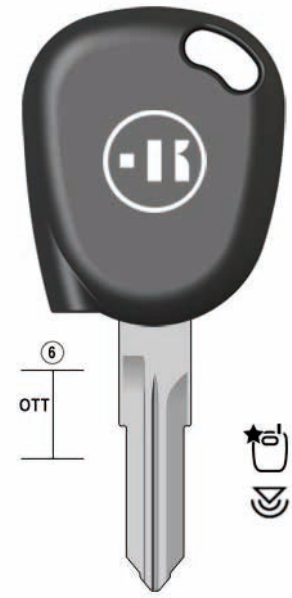
RENAULT (F)



RN24DP



PG33U



VE20TK1

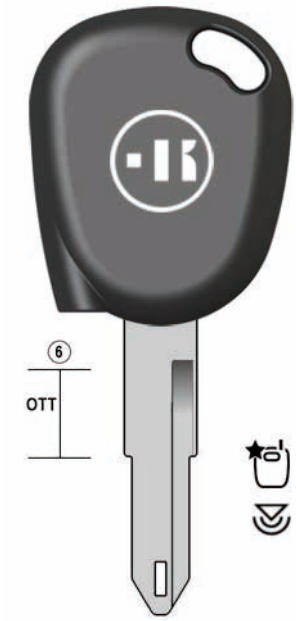


VE20U

RENAULT (F)



RN30U



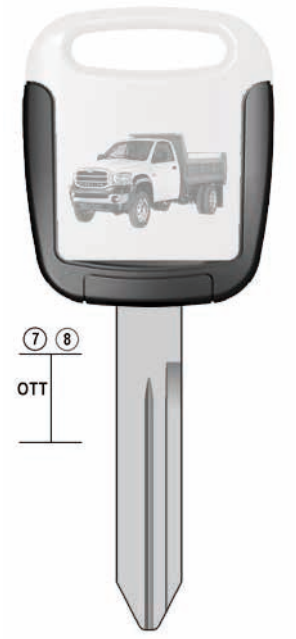
RN30TK1

SCANIA (DE)



NEW HU71U

STERLING (USA)



Y160U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
RENAULT (F)															
B series	88	94	**RN24DP**										⇦	NE23DP	NE-22P
Kangoo	98	01	**VE20TK1**					Ph	PH00	Y	Y		⇦	VAC102T1	TP05VA-34P4
Kangoo	98	01	**VE20U**	**TK100**				Ph	PH00	Y	Y		⇦	VAC102MH	-
Kangoo Express	10	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
Master	87	94	**RN24DP**										⇦	NE23DP	NE-22P
Master	99	01	**RN30TK1**					Ph	PH00	Y	Y		⇦	NE73T5	TP00NE-38P4
Master	99	01	**RN30U**	**TK100**				Ph	PH00	Y	Y		⇦	NE73MH	-
Master	03	10	**RN30U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73MH	-
Master	11	-	**PG33U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2MH	-
Trafic	02	-	**RN30U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73MH	-
Trafic	14	-	**-**					HT-AES	-						
SCANIA (DE)															
164	04	-	**HU71U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	HU71MH	-
R-Series	05	-	**HU71U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	HU71MH	-
STERLING (USA)															
Bullet	08	-	**Y160U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	CY24MH	TPX3CHR-15.PC

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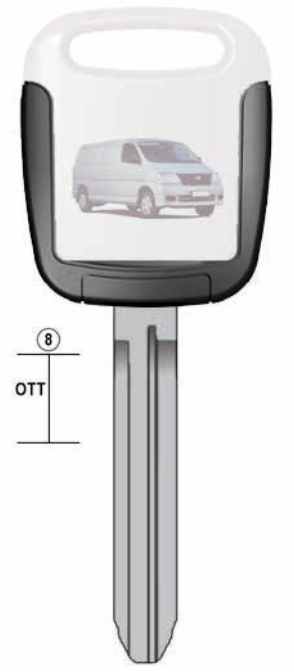
TOYOTA (USA)



TR47U

TOYOTA JAPAN



TR47U

VOLKSWAGEN (D)

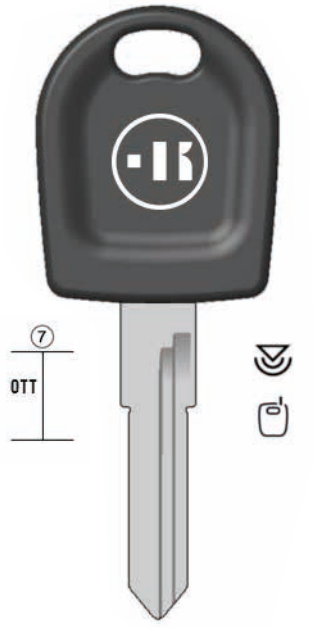


V13P V30P V33P



V35U

VOLKSWAGEN (D)



V35TK1 V35TK10

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
TOYOTA (USA)															
Hiace	07	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
TOYOTA JAPAN															
Dyna	08	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Hiace	95	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
Toyoace	08	-	**TR47U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43MH	TPX2TOYO-15.P
VOLKSWAGEN (D)															
Caddy	95	98	**V35TK1**					Ph	PH00	Y	Y		⇦	HU49T5	TP01VO-2P
Caddy	95	98	**V35U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
Caddy	98	00	**V35TK10**			▲		Ph/Cry	PH1C			Y	⇦	-	-
Caddy	00	03	**V35U**	**TK50**		▲		Ph/Cry	PH1E	Y	Y		⇦	-	-
LT	80	99	**V13P**										⇦	-	-
Transporter	80	94	**V13P**										⇦	-	-
Transporter	95	98	**V35TK1**					Ph	PH00	Y	Y		⇦	HU49T5	TP01VO-2P
Transporter	95	98	**V35U**	**TK100**				Ph	PH00	Y	Y		⇦	-	-
Transporter	98	00	**V35TK10**			▲		Ph/Cry	PH1C			Y	⇦	-	-
Transporter	01	04	**V35U**	**TK50**		▲		Ph/Cry	PH1E	Y	Y		⇦	-	-
Vagon	80	94	**V13P**										⇦	-	-
Wolkswagen	88	-	**V30P**										⇦	WT7AP	VO-HVP
Wolkswagen	88	-	**V33P**										⇦	VO9P	VO-VBP

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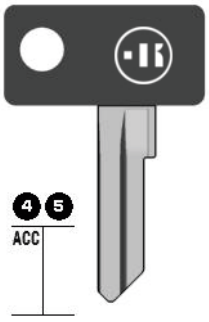
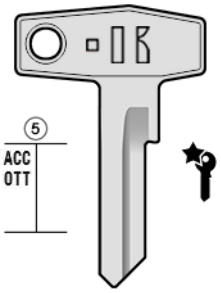
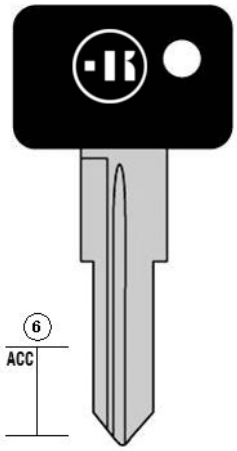
APRILIA (I)



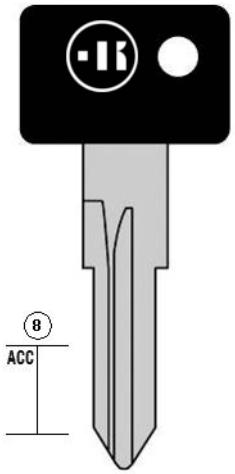
ZAD11P



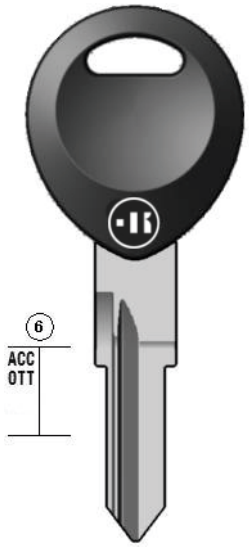
NEW ZAD11



ZAD10P ZAD14P

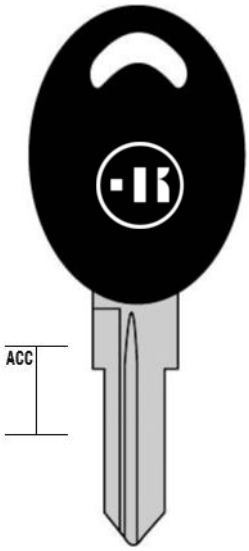


ZAD16P



ZAD20P

APRILIA (I)



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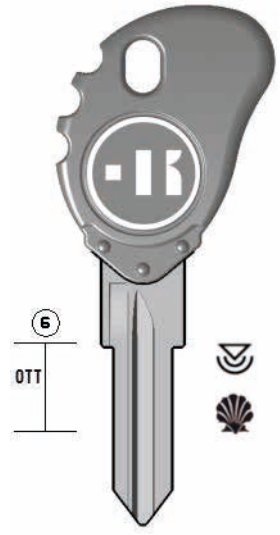
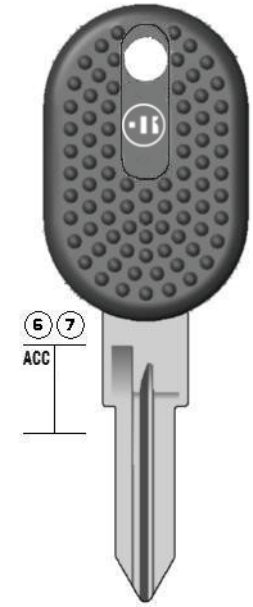


ZAD18TK5



FT50P

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
APRILIA (I)															
125	90	91	**ZAD11P**										ZAD11	ZD9P	ZA-1P
50	90	91	**ZAD10P**										⇦	ZD10P	ZA-2P
AFI	86	91	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Amico	92	95	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Amico	96	98	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Area 51	98	00	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Atlantic 125	03	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Atlantic 500	03	-	**ZAD18TK5**					Temic	TM20	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Classic 50	96	99	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Dorsoduro 1200	11	-	**ZAD18TK5**					Temic	TM20	Y	Y		⇦	ZD23RT5	TP05ZA-11P
ET	86	91	**ZAD11P**										ZAD11	ZD9P	ZA-1P
ETV 1000 Caponord	01	07	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
ETX	86	91	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Europa	92	92	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Europa	93	94	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Extrema	93	94	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Futura	90	94	**ZAD10P**										⇦	ZD10P	ZA-2P
Futura	90	94	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Futura	90	94	**ZAD16P**										⇦	ZD14RP	KAW-6P
Gulliver	96	98	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Leonardo	96	04	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Mana 850	08	-	**ZAD18TK5**					Temic	TM20	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Mojito	99	08	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Motò 6.5	96	02	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
MX	86	91	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Pegaso	90	94	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Pegaso	90	94	**ZAD14P**										ZAD11	ZD16RP	ZA-4DP
Pegaso	95	04	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Pegaso	05	07	**ZAD18TK5**					Temic	TM20	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Rally	96	04	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Rare Valve	86	91	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Red Rose	86	89	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Red Rose	90	91	**FT50P**										⇦	GT10P	FI-11P
Red Rose	90	91	**ZAD10P**										⇦	ZD10P	ZA-2P
Red Rose	92	94	**ZAD14P**										⇦	ZD16RP	ZA-4DP
RS	92	94	**ZAD14P**										⇦	ZD16RP	ZA-4DP
RS 125	98	05	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
RS 50	97	06	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
RST Futura	00	03	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
RX	90	91	**ZAD16P**										⇦	ZD14RP	KAW-6P
RX	92	95	**ZAD11P**										ZAD11	ZD9P	ZA-1P
RX	92	95	**ZAD14P**										ZAD11	ZD16RP	ZA-4DP
RX 50	96	04	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Scarabeo	93	-	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Scarabeo 150	00	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Scarabeo 300	09	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Scarabeo 500	03	-	**ZAD18TK5**					Temic	TM20	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Shiver 750	10	-	**ZAD18TK5**					Temic	TM20	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Six Days	90	91	**ZAD14P**										⇦	ZD16RP	ZA-4DP
SL 1000 Falco	00	03	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Sonic 50	98	08	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Sportcity	08	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
SR 125 - 150	99	01	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
SR 50	96	04	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
SR50	04	-	**ZAD18TK5**					Temic	TM20	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Tuareg	86	91	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Tuareg	86	91	**ZAD16P**										ZAD11	ZD14RP	KAW-6P
Tuareg	92	94	**ZAD10P**										⇦	ZD10P	ZA-2P
Tuono 50	03	04	**ZAD20P**										⇦	ZD24RDP	ZA-9P1

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APRILIA (I)



ZAD20U

APRILIA (I)



ZAD30U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
APRILIA (I)															
Dorsoduro 1200	11	-	**ZAD20U**	**TK100**				Temic	TM20	Y	Y		⇦	ZD24RMH	-
Mana 850	08	-	**ZAD20U**	**TK100**				Temic	TM20	Y	Y		⇦	ZD24RMH	-
RSV 1000	04	05	**ZAD30U**	**TK100**				Temic	TM10	Y	Y		⇦	ZD30T5	-
RSV Series	09	-	**ZAD30U**	**TK100**				Temic	TM10	Y	Y		⇦	ZD30T5	-
Shiver 750	10	-	**ZAD20U**	**TK100**				Temic	TM20	Y	Y		⇦	ZD24RMH	-
Tuono 1000R	04	-	**ZAD30U**	**TK100**				Temic	TM10	Y	Y		⇦	ZD30T5	-

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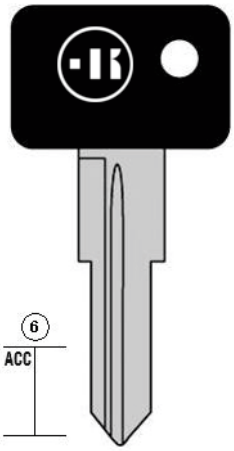
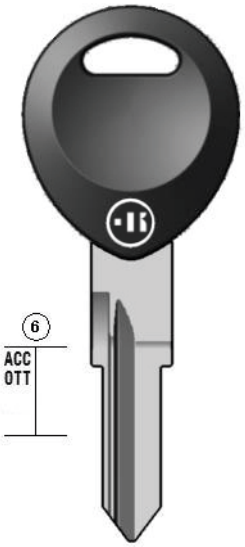
ATALA (I)



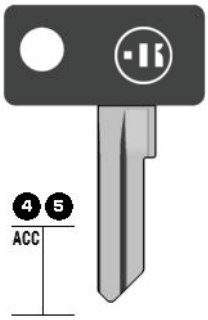
ZAD14P

BENELLI (I)

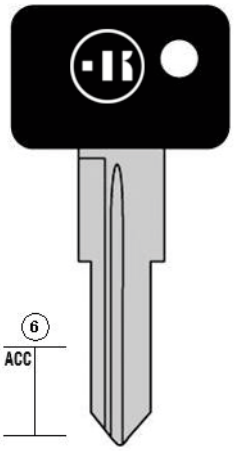


ZAD20P

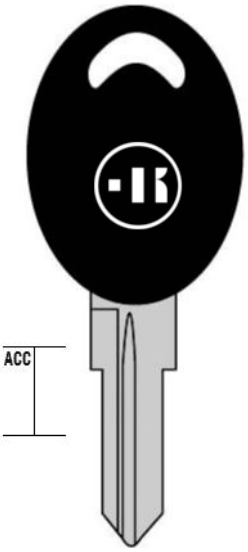
BETAMOTOR (I)



ZAD11P

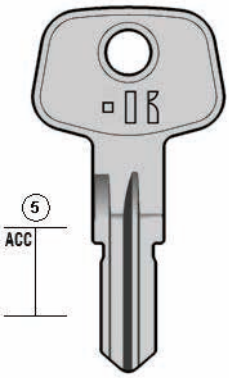


ZAD14P

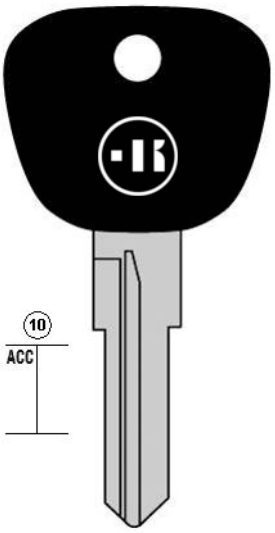


ZAD19SAP

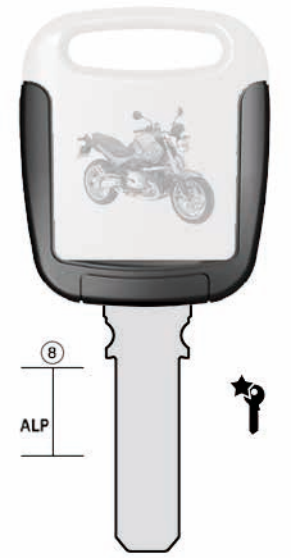
BMW (D)



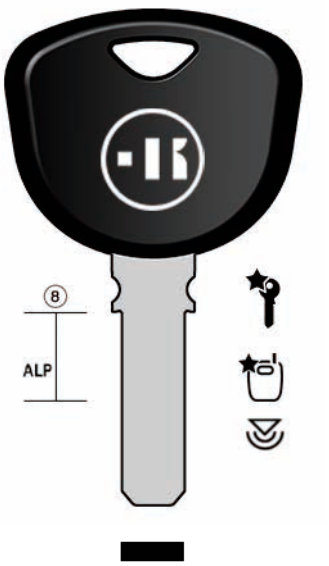
BT2



BM7P



NEW BM9U



NEW BM9TK16

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For: 	Year		KL reference	TK Head 	Keyline Micro Series			Transp. type 	ID	884 Decryptor Ultegra 	884 Decryptor Mini 	Original device 	Various application 	Cross reference of substitute (where available)	
					T	P	M								
ATALA (I)															
Atala	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Byte	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Califfone	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Carosello	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Green	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Hacker	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Lepton	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Mini Califfo	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Skeggia	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
BENELLI (I)															
Tornado Naked Tre	10	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
BETAMOTOR (I)															
50	80	93	**ZAD11P**										⇦	ZD9P	ZA-1P
Alp	96	-	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Ark	96	-	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Chrono	95	96	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Chrono 502	95	96	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Eikon	96	-	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
MX	96	-	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Quadra	95	96	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Quadra	97	-	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
RK6	96	-	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
RR	96	-	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Super Trial	96	-	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Supermotard	96	-	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Techno	96	-	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Tempo	95	96	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Tempo	97	-	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
Zero	96	-	**ZAD19SAP**										⇦	ZD22RBP	ZA-6DP1
BMW (D)															
C600 Sport	12	-	**BM9TK16**			▲		Ph/Cry	PH20			Y	⇦	BW9TE	TP00BM-7P
C600 Sport	12	-	**BM9U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	BW9MH	BM-7.P
C650 GT	12	-	**BM9TK16**			▲		Ph/Cry	PH20			Y	⇦	BW9TE	TP00BM-7P
C650 GT	12	-	**BM9U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	BW9MH	BM-7.P
F650	08	11	**BM9TK16**			▲		Ph/Cry	PH20			Y	⇦	BW9TE	TP00BM-7P
F650	08	11	**BM9U**	**TK100**		▲		Ph/Cry	PH20	Y	Y	Y	⇦	BW9MH	BM-7.P
F800	06	-	**BM9TK16**			▲		Ph/Cry	PH20			Y	⇦	BW9TE	TP00BM-7P
F800	06	-	**BM9U**	**TK100**		▲		Ph/Cry	PH20	Y	Y	Y	⇦	BW9MH	BM-7.P
G 650 GS	09	-	**BM7P**										⇦	BW7AP	BM-3P
G650	11	-	**BM9TK16**			▲		Ph/Cry	PH20			Y	⇦	BW9TE	TP00BM-7P
G650	11	-	**BM9U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	BW9MH	BM-7.P
K1100LS	94	-	**BM7P**										⇦	BW7AP	BM-3P
K1100LT	94	-	**BM7P**										⇦	BW7AP	BM-3P
K1200	05	08	**BM9TK16**			▲		Ph/Cry	PH20			Y	⇦	BW9TE	TP00BM-7P
K1200	05	08	**BM9U**	**TK100**		▲		Ph/Cry	PH20	Y	Y	Y	⇦	BW9MH	BM-7.P
K1300	09	-	**BM9TK16**			▲		Ph/Cry	PH20			Y	⇦	BW9TE	TP00BM-7P
K1300	09	-	**BM9U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	BW9MH	BM-7.P
K1600	11	-	**BM9TK16**			▲		Ph/Cry	PH20			Y	⇦	BW9TE	TP00BM-7P
K1600	11	-	**BM9U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	BW9MH	BM-7.P
R 100	84	85	**BT2**										⇦	BT2	BL-2
R 60	84	85	**BT2**										⇦	BT2	BL-2
R 75	84	85	**BT2**										⇦	BT2	BL-2
R1100GS	94	-	**BM7P**										⇦	BW7AP	BM-3P
R1100R	94	-	**BM7P**										⇦	BW7AP	BM-3P
R1100RT	94	-	**BM7P**										⇦	BW7AP	BM-3P
R1200	05	-	**BM9TK16**			▲		Ph/Cry	PH20			Y	⇦	BW9TE	TP00BM-7P
R1200	05	-	**BM9U**	**TK100**		▲		Ph/Cry	PH20	Y	Y	Y	⇦	BW9MH	BM-7.P
R850RT	96	02	**BM7P**										⇦	BW7AP	BM-3P

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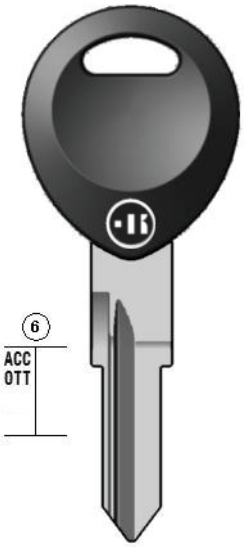
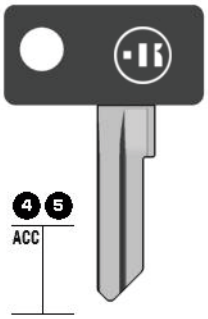
BUELL (USA)

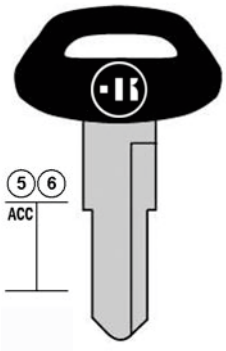


ZAD20P

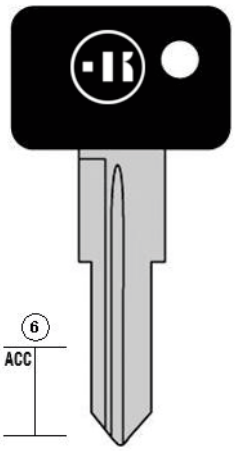
CAGIVA (I)



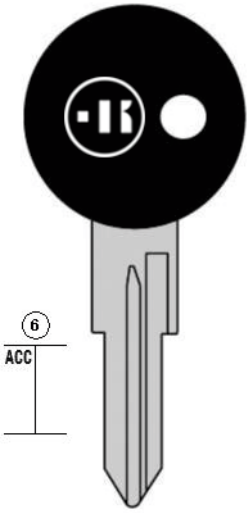
ZAD11P



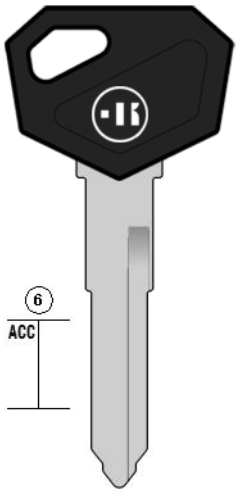
SU9AP



ZAD14P



FT46PT



KAW16P

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
BUELL (USA)															
Blast	00	09	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Firebolt	00	09	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Lightning	03	09	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Ulysses	06	09	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
CAGIVA (I)															
900 Elefant	97	97	**KAW16P**										⇦	KW14P	KAW-6P
Aletta	86	93	**FT46PT**										⇦	GT6RCP	FI-6IP2
Elefant	97	97	**KAW16P**										⇦	KW14P	KAW-6P
Mito	94	-	**KAW16P**										⇦	KW14P	KAW-6P
Mito EV	94	-	**KAW16P**										⇦	KW14P	KAW-6P
Mito Racing	94	-	**KAW16P**										⇦	KW14P	KAW-6P
River	95	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
River 600 Cat.	95	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
W 12 350	94	96	**ZAD11P**										⇦	ZD9P	ZA-1P
W 16	94	-	**ZAD11P**										⇦	ZD9P	ZA-1P
W 8	94	-	**SU9AP**										⇦	SZ4AP	-

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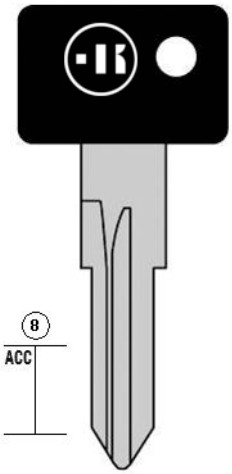
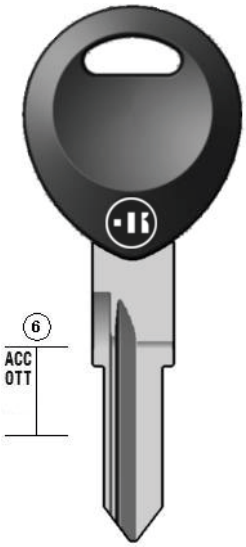
DERBI (E)

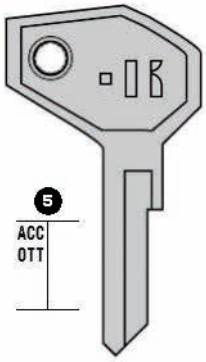


ZAD16P

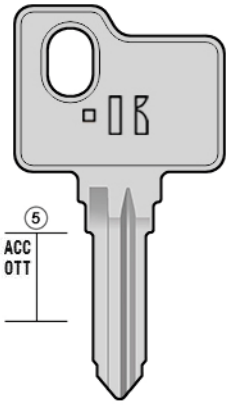


ZAD20P

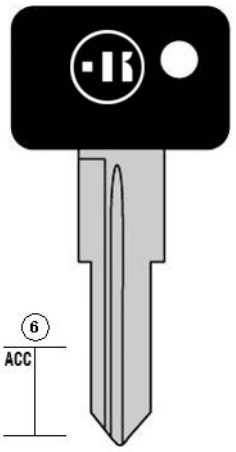
DUCATI (I)



ZAD8



FARM2S



ZAD14P

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
DERBI (E)															
Atlantis 100	03	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Atlantis 50	10	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Boulevard	10	-	**ZAD16P**										⇦	ZD14RP	KAW-6P
Mulhacen	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Predator	99	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Rambla	10	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
DUCATI (I)															
900	84	89	**FARM2S**										⇦	FAR2R	FAR-1D
900	84	89	**ZAD8**										⇦	ZD7	-
907	92	92	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Desmo	84	86	**FARM2S**										⇦	FAR2R	FAR-1D
Desmo	84	86	**ZAD8**										⇦	ZD7	-
GTL	84	90	**FARM2S**										⇦	FAR2R	FAR-1D
GTL	84	90	**ZAD8**										⇦	ZD7	-
Indiana	87	94	**ZAD8**										⇦	ZD7	-
Pantah	84	92	**ZAD8**										⇦	ZD7	-
Paso	87	89	**ZAD8**										⇦	ZD7	-

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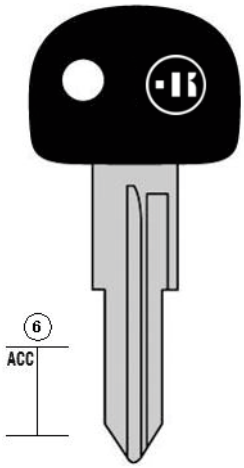
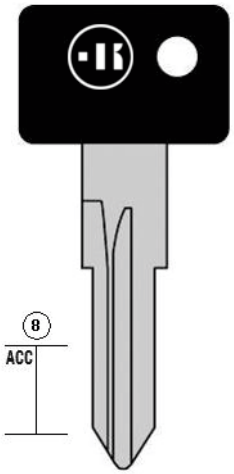
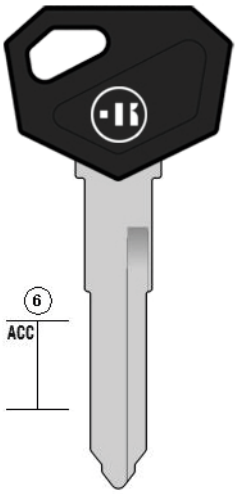
DUCATI (I)



FT46AP



ZAD16P

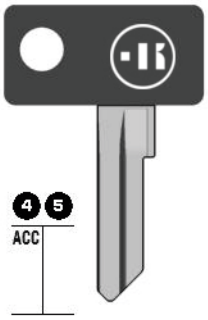


KAW16P

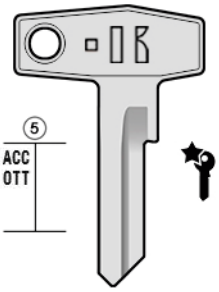


ZAD30U

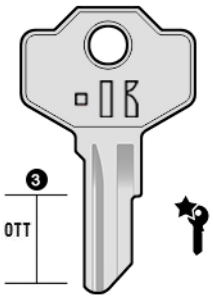
GARELLI (I)



ZAD11P



NEW ZAD11



NEW ZAD7

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
DUCATI (I)															
350	93	94	**KAW16P**										⇦	KW14P	KAW-6P
600 SuperSport	94	00	**KAW16P**										⇦	KW14P	KAW-6P
748	95	03	**KAW16P**										⇦	KW14P	KAW-6P
750	90	91	**FT46AP**										⇦	-	-
750	92	92	**KAW16P**										⇦	KW14P	KAW-6P
851	89	89	**ZAD16P**										⇦	ZD14RP	KAW-6P
851	90	91	**FT46AP**										⇦	-	-
851	92	92	**KAW16P**										⇦	KW14P	KAW-6P
888	91	92	**KAW16P**										⇦	KW14P	KAW-6P
900	90	91	**FT46AP**										⇦	-	-
900	92	92	**KAW16P**										⇦	KW14P	KAW-6P
907	89	90	**ZAD16P**										⇦	ZD14RP	KAW-6P
907	91	91	**KAW16P**										⇦	KW14P	KAW-6P
996	99	01	**KAW16P**										⇦	KW14P	KAW-6P
998	02	04	**KAW16P**										⇦	KW14P	KAW-6P
Desmo	87	89	**ZAD16P**										⇦	ZD14RP	KAW-6P
Desmo	90	91	**FT46AP**										⇦	-	-
Monster 1100	09	-	**ZAD30U**	**TK100**				Temic	TM10	Y	Y		⇦	ZD30T5	-
Monster 600	94	01	**KAW16P**										⇦	KW14P	KAW-6P
Monster 696	09	-	**ZAD30U**	**TK100**				Temic	TM10	Y	Y		⇦	ZD30T5	-
Monster 796	01	-	**ZAD30U**	**TK100**				Temic	TM10	Y	Y		⇦	ZD30T5	-
Monster 900	94	01	**KAW16P**										⇦	KW14P	KAW-6P
Pantah	84	92	**KAW16P**										⇦	KW14P	KAW-6P
Paso	87	89	**ZAD16P**										⇦	ZD14RP	KAW-6P
Paso	90	91	**FT46AP**										⇦	-	-
ST2	97	03	**KAW16P**										⇦	KW14P	KAW-6P
ST4	98	03	**KAW16P**										⇦	KW14P	KAW-6P
Streetfighter	09	-	**ZAD30U**	**TK100**				Temic	TM10	Y	Y		⇦	ZD30T5	-
SuperSport 750	99	03	**KAW16P**										⇦	KW14P	KAW-6P
SuperSport 900	98	02	**KAW16P**										⇦	KW14P	KAW-6P
GARELLI (I)															
Formuno	88	91	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Gary	88	94	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Some model	-	91	**ZAD7**										⇦	MER7R	-

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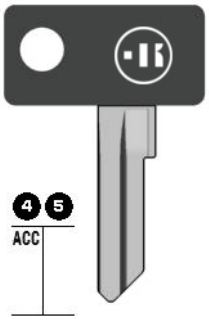
GILERA (I)



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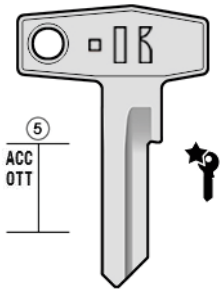
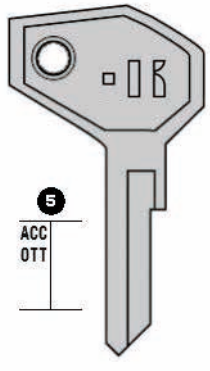


NEW ZAD11



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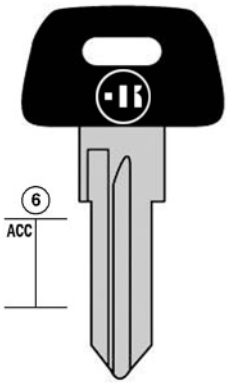

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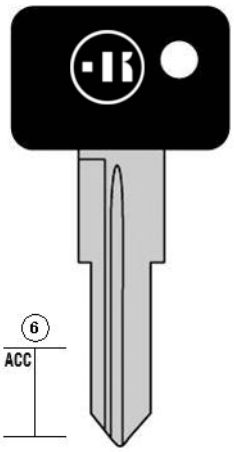

ZAD10P ZAD14P

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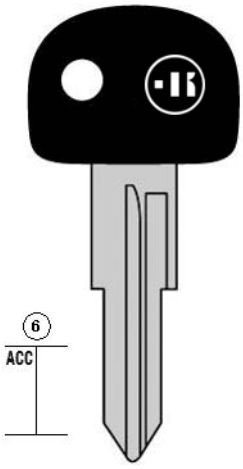
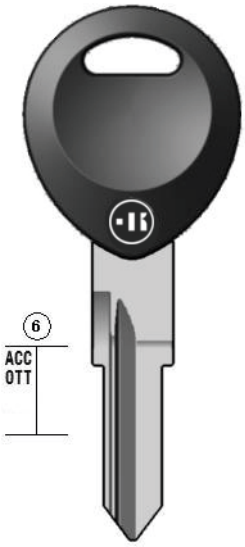


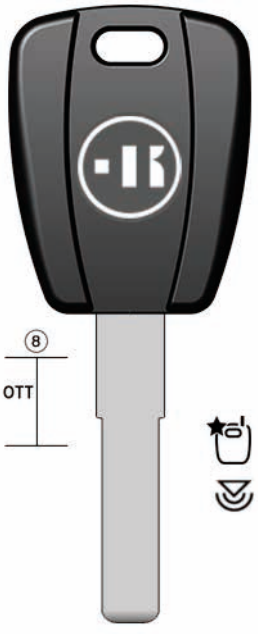
FT46AP



ZAD20P



FT22U



FT22TK5

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
GILERA (I)															
125	88	90	**ZAD8**										⇦	ZD7	-
125	91	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
50	85	91	**ZAD10P**										⇦	ZD10P	ZA-2P
503	93	94	**ZAD11P**										ZAD11	ZD9P	ZA-1P
600	91	94	**ZAD14P**										⇦	ZD16RP	ZA-4DP
AE	93	94	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Apache	91	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Arizona	88	94	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Bullit	92	94	**ZAD11P**										ZAD11	ZD9P	ZA-1P
CBA	88	91	**ZAD8**										⇦	ZD7	-
Crono	93	93	**ZAD14P**										⇦	ZD16RP	ZA-4DP
CX	88	91	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Dakota	88	90	**FT46AP**										ZAD11	-	-
Dakota	88	90	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Fuoco	06	-	**FT22TK5**					Temic	TM10	Y	Y		⇦	SIP22T5	TP05FI-16P
GP800	06	-	**FT22TK5**					Temic	TM10	Y	Y		⇦	SIP22T5	TP05FI-16P
GP800	06	-	**FT22U**	**TK100**				Temic	TM10	Y	Y		⇦	SIP22MH	-
NCR 50	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Nexus 250	06	08	**FT22TK5**					Temic	TM10	Y	Y		⇦	SIP22T5	TP05FI-16P
Nexus 300	07	-	**FT22TK5**					Temic	TM10	Y	Y		⇦	SIP22T5	TP05FI-16P
Nexus 500	06	12	**FT22TK5**					Temic	TM10	Y	Y		⇦	SIP22T5	TP05FI-16P
NGR	88	90	**FT46AP**										ZAD11	-	-
NGR	88	90	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Nordwest	93	93	**ZAD14P**										⇦	ZD16RP	ZA-4DP
R1	85	91	**ZAD10P**										⇦	ZD10P	ZA-2P
Rally	85	91	**ZAD10P**										⇦	ZD10P	ZA-2P
RC	85	90	**ZAD10P**										⇦	ZD10P	ZA-2P
RC	91	94	**ZAD11P**										ZAD11	ZD9P	ZA-1P
RC	91	94	**ZAD14P**										ZAD11	ZD16RP	ZA-4DP
RTX	80	93	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Runner	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
RV	80	93	**ZAD11P**										ZAD11	ZD9P	ZA-1P
RX	80	93	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Saturno	85	90	**ZAD10P**										⇦	ZD10P	ZA-2P
Sioux	93	94	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Some models	95	-	**ZAD27P**										⇦	ZD17RAP	ZA-7DP
TG2	80	93	**ZAD8**										⇦	ZD7	-
Trend	85	91	**ZAD10P**										⇦	ZD10P	ZA-2P
Typhoon	95	-	**ZAD27P**										⇦	ZD17RAP	ZA-7DP

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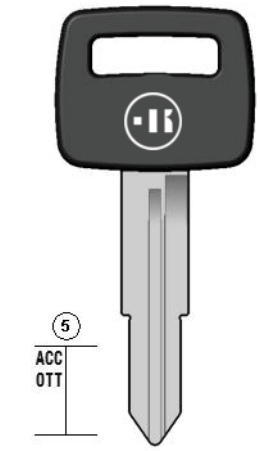
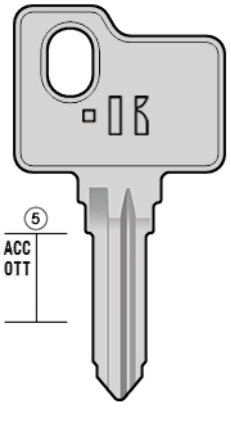
HONDA (J)



HD64BP HD64SBP



FARM2S

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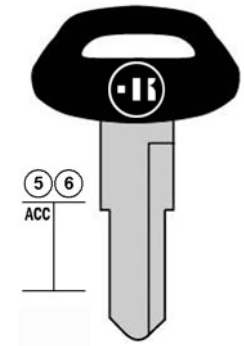
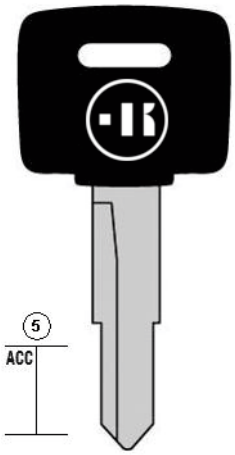


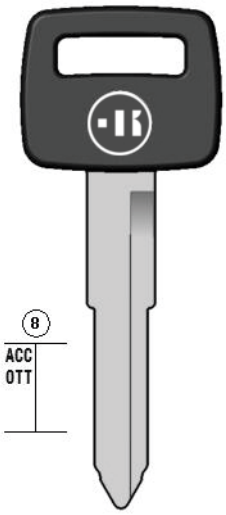
SU9AP SU9SAP



HD21P HD21SP



HD51P HD51SP



HD35BP

Copyright by Keyline S.p.A.

For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
HONDA (J)															
125	79	82	**FARM2S**										⇦	FAR2R	FAR-1D
200	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
Big Red	83	85	**HD21SP**										⇦	HON39P	HOND-19P
CB	79	82	**FARM2S**										⇦	FAR2R	FAR-1D
CB	83	85	**HD21SP**										⇦	HON39P	HOND-19P
CB	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
CB	95	97	**HD51P**										⇦	HON31BP	-
CB	95	97	**HD51SP**										⇦	HON31RBP	HOND-4DP2
CB500	94	97	**HD51P**										⇦	HON31BP	-
CB500	94	97	**HD51SP**										⇦	HON31RBP	HOND-4DP2
CBA	83	85	**HD21SP**										⇦	HON39P	HOND-19P
CBA	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
CBR	83	85	**HD21SP**										⇦	HON39P	HOND-19P
CBR	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
CBR	95	97	**HD51P**										⇦	HON31BP	-
CBR	95	97	**HD51SP**										⇦	HON31RBP	HOND-4DP2
CBR900RR	94	97	**HD51P**										⇦	HON31BP	-
CBR900RR	94	97	**HD51SP**										⇦	HON31RBP	HOND-4DP2
CBX	79	82	**FARM2S**										⇦	FAR2R	FAR-1D
CBX	83	85	**HD21SP**										⇦	HON39P	HOND-19P
CBX	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
CMX	80	91	**SU9AP**										⇦	SZ4AP	-
CN	83	85	**HD21SP**										⇦	HON39P	HOND-19P
CN	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
CR	83	85	**HD21SP**										⇦	HON39P	HOND-19P
CR	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
CS	79	82	**FARM2S**										⇦	FAR2R	FAR-1D
CX	83	85	**HD21SP**										⇦	HON39P	HOND-19P
CX	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
ELITE (scooter)	83	-	**HD51P**										⇦	HON31BP	-
FT	83	85	**HD21SP**										⇦	HON39P	HOND-19P
FT	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
GL	83	85	**HD21SP**										⇦	HON39P	HOND-19P
GL	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
Gold Wing	83	85	**HD21SP**										⇦	HON39P	HOND-19P
Gold Wing	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
GX	83	85	**HD21SP**										⇦	HON39P	HOND-19P
GX	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
MAGNA	83	-	**HD51P**										⇦	HON31BP	-
MAGNA	83	-	**HD51SP**										⇦	HON31RBP	HOND-4DP2
MH	79	82	**FARM2S**										⇦	FAR2R	FAR-1D
MTX	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
NH	83	85	**HD21SP**										⇦	HON39P	HOND-19P
NH	83	85	**HD35BP**										⇦	HON41P	HOND-20P
NS	83	85	**HD21SP**										⇦	HON39P	HOND-19P
NS	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
PK 50	83	85	**HD21SP**										⇦	HON39P	HOND-19P
SH	91	95	**HD64BP**										⇦	HON61BP	-
SH	91	95	**HD64SBP**										⇦	HON64RBP	-
SH	91	95	**SU9SAP**										⇦	SZ4RAP	-
SHADOW	83	-	**HD51P**										⇦	HON31BP	-
SHADOW	83	-	**HD51SP**										⇦	HON31RBP	HOND-4DP2
ST	83	85	**HD21SP**										⇦	HON39P	HOND-19P
ST	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
TRX	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
VF	83	85	**HD21SP**										⇦	HON39P	HOND-19P
VF	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
VFR	83	85	**HD21SP**										⇦	HON39P	HOND-19P
VFR	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
VRF	83	85	**HD21SP**										⇦	HON39P	HOND-19P
VRF	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
VT	83	85	**HD21SP**										⇦	HON39P	HOND-19P
VT	86	95	**HD21P**										⇦	HON39RP	HOND-19DP
Wallaroo	83	85	**HD21SP**										⇦	HON39P	HOND-19P

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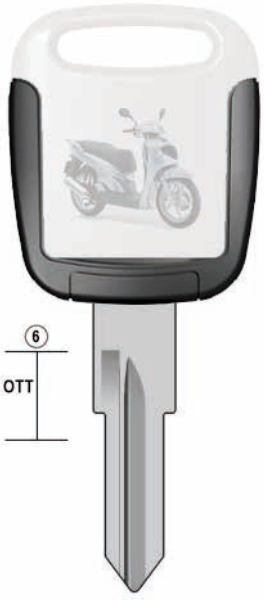
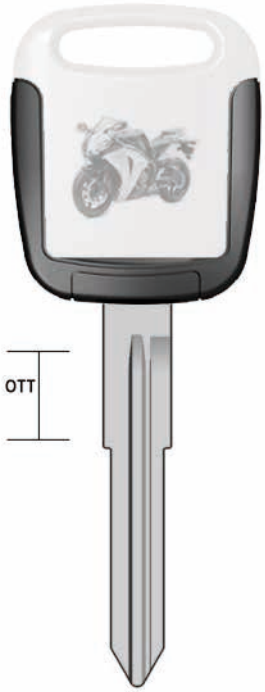
HONDA (J)



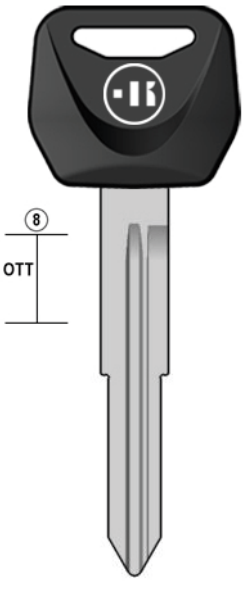
ZAD20U



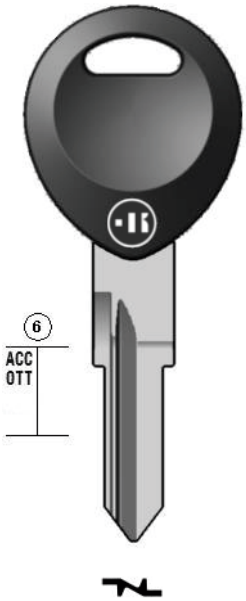
HD72U



HD71U

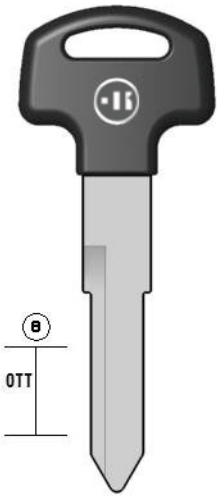


HD70P



ZAD20P

HONDA (J)



HD52SP

Copyright by Keyline S.p.A.

For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
HONDA (J)															
CB500S	97	-	**HD70P**										⇦	HON63FP	-
CBF500 / CBF600	04	07	**HD70P**										⇦	HON63FP	-
CBR1000F	97	99	**HD70P**										⇦	HON63FP	-
CBR1000RR	04	-	**HD71U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
CBR125R	11	-	**HD52SP**										⇦	-	-
CBR250R	11	-	**HD70P**										⇦	HON63FP	-
CBR900RR	97	03	**HD70P**										⇦	HON63FP	-
CN500S	97	-	**HD70P**										⇦	HON63FP	-
DYLAN 125	04	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
FORZA	05	-	**HD70P**										⇦	HON63FP	-
Gold Wing 1800	01	-	**HD72U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	-	-
Hornet	98	03	**HD70P**										⇦	HON63FP	-
LEAD 100	03	-	**HD52SP**										⇦	-	-
NTV650	97	98	**HD70P**										⇦	HON63FP	-
NX650	97	00	**HD70P**										⇦	HON63FP	-
PCX 125	10	-	**HD52SP**										⇦	-	-
PHANTEON	03	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
PS125i	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
PS150i	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
SFX50	94	97	**HD52SP**										⇦	-	-
SFX50	97	04	**HD70P**										⇦	HON63FP	-
SH100	97	01	**HD70P**										⇦	HON63FP	-
SH125i	05	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
SH150i	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
SH300	06	-	**ZAD20U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	ZD24RMH	-
SH50	97	04	**HD70P**										⇦	HON63FP	-
SJ 100 BALI EX	97	-	**HD70P**										⇦	HON63FP	-
SJ 50 BALI	94	-	**HD52SP**										⇦	-	-
Sky 50	98	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
ST 1100	97	02	**HD70P**										⇦	HON63FP	-
XRV750	96	02	**HD52SP**										⇦	-	-

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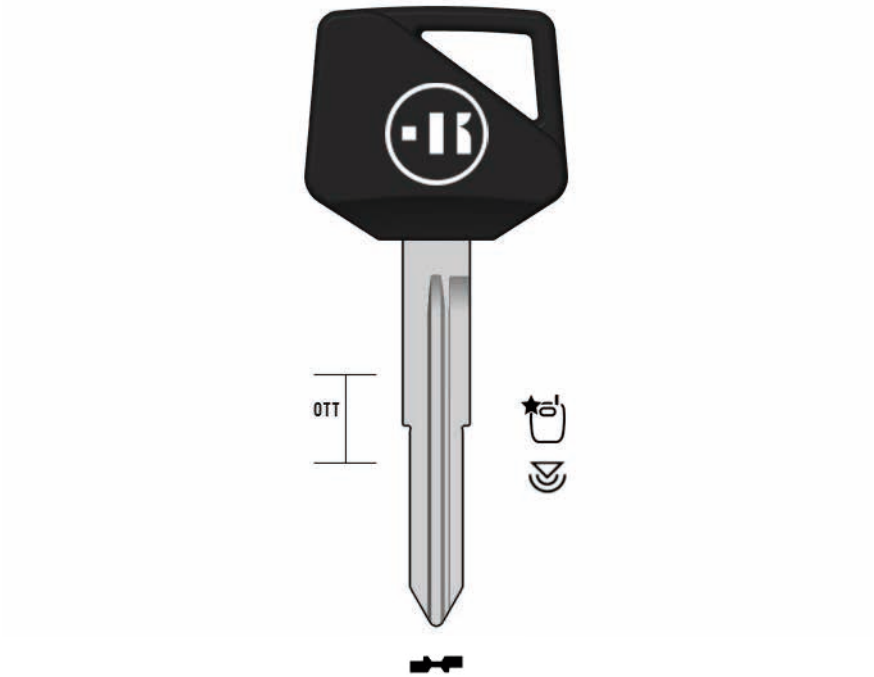
HONDA (J)



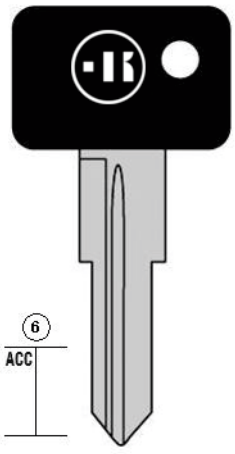
HD70U

HONDA (J)



HD70TK16

ITALJET (I)



ZAD14P

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For: 	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
HONDA (J)															
Black Spirit	10	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
CB100	11	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
CB1000	11	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
CBF1000	04	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
CBF1000	04	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
CBR1000	04	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
CBR1000RR	07	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
CBR1000RR	07	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
CBR1100F	99	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
CBR1100F	99	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
CBR600F	99	06	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
CBR600F	99	06	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
CBR600RR	03	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
CBR600RR	03	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
CBR900	03	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
CBR900	03	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
Crossrunner	11	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
Crossrunner	11	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
Crosstourer	12	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
Crosstourer	12	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
CTX1300	14	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
CTX700	14	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
Hornet	03	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
Hornet	03	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
Integra	12	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
Integra	12	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
NC700 S	12	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
NC700 S	12	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
NC700 X	12	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
NC700 X	12	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
NC750	14	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
NT650V	99	06	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
NT650V	99	06	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
NT700V	06	12	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
NT700V	06	12	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
Shadow 750	04	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
Shadow 750	04	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
Shadow Spirit 750	04	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
Shadow Spirit 750	04	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
Silver Wing	01	08	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
Silver Wing	01	08	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
ST1300 PAN	08	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
ST1300 PAN	08	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
SW-7 400	09	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
SW-T 400	09	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
SW-T 600	11	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
SW-T 600	11	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
Transalp 700	08	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
Transalp 700	08	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
Varadero	03	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
Varadero	03	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
VFR1200	09	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
VFR1200	09	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
VFR800	06	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
VT1300CX	09	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
VT750 C4	04	10	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
VT750 C4	04	10	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
VTX1800C	02	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
VTX1800C	02	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
X11	01	-	**HD70TK16**			▲		Ph/Cry	PH20			Y	⇦	HON70T14	-
X11	01	-	**HD70U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	HON70MH	-
ITALJET (I)															
Class	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Cruise	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Dragster	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Formula 50	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Jet Set	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Jupiter	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Millenium	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Pack 3	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Partner	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Reporter	96	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP

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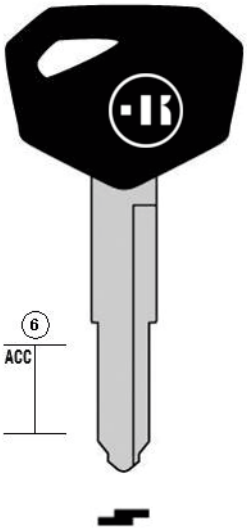
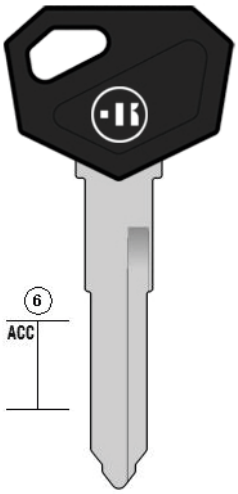
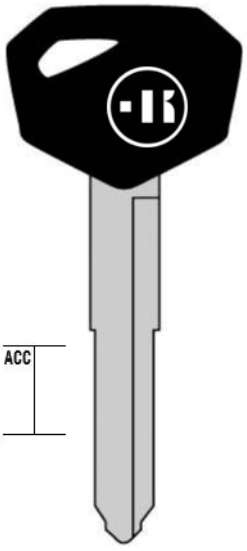
KAWASAKI (J)



KAW14BP



KAW16P



KAW15P

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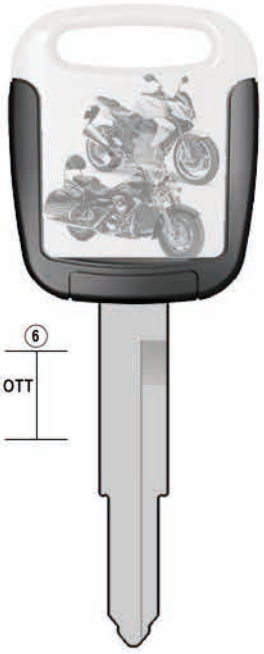

KAW12SU

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
KAWASAKI (J)															
BN 125 Eliminator	06	07	**KAW16P**										⇦	KW14P	KAW-6P
EJ800	11	-	**-**					Tex/Cry	TC07				⇦	-	-
EL	94	-	**KAW15P**										⇦	KW15BP	KAW-7P
Eliminator	94	-	**KAW15P**										⇦	KW15BP	KAW-7P
EN	94	-	**KAW15P**										⇦	KW15BP	KAW-7P
EN500	00	09	**KAW16P**										⇦	KW14P	KAW-6P
ER-5	94	-	**KAW15P**										⇦	KW15BP	KAW-7P
ER-6F	11	-	**KAW14BP**										⇦	KW12BP	-
ER-6N	11	-	**KAW14BP**										⇦	KW12BP	-
EX	94	-	**KAW15P**										⇦	KW15BP	KAW-7P
GPZ	94	-	**KAW15P**										⇦	KW15BP	KAW-7P
GPZ500S	94	09	**KAW14BP**										⇦	KW12BP	-
GTR	94	-	**KAW15P**										⇦	KW15BP	KAW-7P
KLE	94	-	**KAW15P**										⇦	KW15BP	KAW-7P
KLE500	91	07	**KAW14BP**										⇦	KW12BP	-
KLR250	97	10	**KAW15P**										⇦	KW15BP	KAW-7P
KLR650	94	99	**KAW15P**										⇦	KW15BP	KAW-7P
KLX	94	-	**KAW15P**										⇦	KW15BP	KAW-7P
KLX125	10	11	**KAW15P**										⇦	KW15BP	KAW-7P
KLX250	99	-	**KAW15P**										⇦	KW15BP	KAW-7P
Ninja	94	-	**KAW15P**										⇦	KW15BP	KAW-7P
Ninja 1000	11	-	**-**					Tex/Cry	TC07				⇦	-	-
Ninja 250R	90	07	**KAW14BP**										⇦	KW12BP	-
Ninja 500R	93	94	**KAW15P**										⇦	KW15BP	KAW-7P
Ninja 600R	90	96	**KAW14BP**										⇦	KW12BP	-
Ninja 650	12	-	**-**					Tex/Cry	TC07				⇦	-	-
Ninja ZX-10R	04	10	**KAW12SU**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	-	-
Ninja ZX-10R	11	-	**-**					Tex/Cry	TC07				⇦	-	-
Ninja ZX-11R	93	01	**KAW14BP**										⇦	KW12BP	-
Ninja ZX-12R	02	06	**KAW12SU**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	-	-
Ninja ZX-14R	06	11	**KAW12SU**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	-	-
Ninja ZX-14R	12	-	**-**					Tex/Cry	TC07				⇦	-	-
Ninja ZX-6R	93	06	**KAW15P**										⇦	KW15BP	KAW-7P
Ninja ZX-6R	03	06	**-**										⇦	-	-
Ninja ZX-6R	06	-	**KAW12SU**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	-	-
Ninja ZX-9R	94	03	**KAW15P**										⇦	KW15BP	KAW-7P
Ninja ZX-9R	94	05	**KAW15P**										⇦	KW15BP	KAW-7P
Versys	11	-	**KAW14BP**										⇦	KW12BP	-
VN	94	05	**KAW15P**										⇦	KW15BP	KAW-7P
VN	06	-	**KAW12SU**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	-	-
VN1600	03	-	**KAW16P**										⇦	KW14P	KAW-6P
W	94	-	**KAW15P**										⇦	KW15BP	KAW-7P
Z1000	04	09	**KAW12SU**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	-	-
Z1000	10	-	**-**					Tex/Cry	TC07				⇦	-	-
Z500	91	98	**KAW15P**										⇦	KW15BP	KAW-7P
Z750	91	97	**KAW14BP**										⇦	KW12BP	-
Z750	98	05	**-**										⇦	-	-
Z750S	06	-	**KAW12SU**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	-	-
Zephyr	94	-	**KAW15P**										⇦	KW15BP	KAW-7P
ZG1000 CONCOURS	92	06	**KAW14BP**										⇦	KW12BP	-
ZL600 Eliminator	97	-	**KAW14BP**										⇦	KW12BP	-
ZR-7	94	-	**KAW15P**										⇦	KW15BP	KAW-7P
ZRX1100	99	00	**KAW14BP**										⇦	KW12BP	-
ZXR	93	94	**KAW15P**										⇦	KW15BP	KAW-7P
ZZR1400	07	11	**KAW12SU**	**TK100**	■			Tex/Cry	TC07	Y	Y		⇦	-	-
ZZR1400	12	-	**-**					Tex/Cry	TC07				⇦	-	-
ZZR600	94	04	**KAW15P**										⇦	KW15BP	KAW-7P

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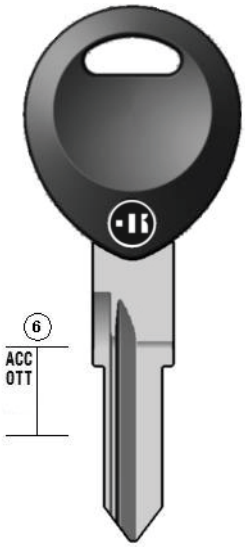
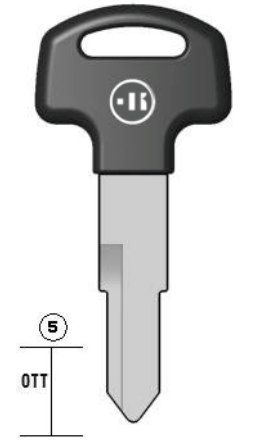
KTM (A)

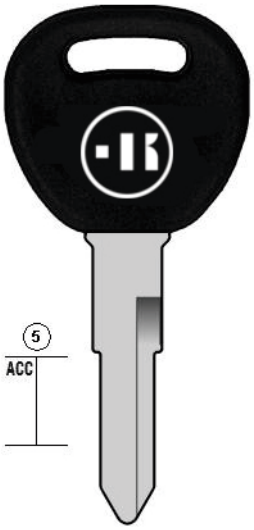


ZAD20P

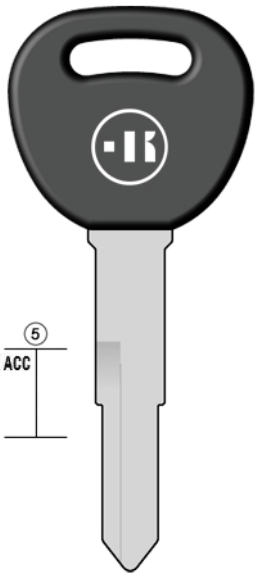
KYMCO (RC)



HD51P HD51SP

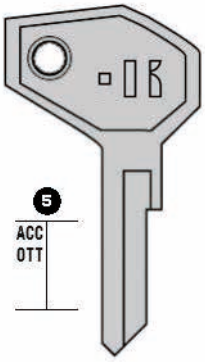


KYM1P KYM1SP

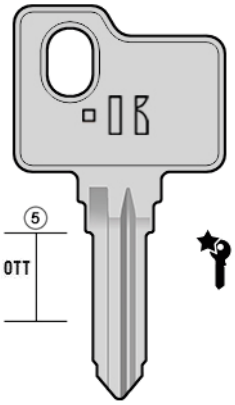


KYM2P KYM2SP

LAVERDA (I)



ZAD8



FARM2S

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
KTM (A)															
690 SMC	08	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
990 adventure	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
990 SMR	08	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Duke	09	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
ER-5	03	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
KYMCO (RC)															
Agility	05	-	**KYM1P**										⇦	KYM1P	KYM-1P
Agility	05	-	**KYM1SP**										⇦	KYM1RP	KYM-1DP
CX50	97	-	**HD51P**										⇦	HON31BP	-
CX50	97	-	**HD51SP**										⇦	HON31RBP	HOND-4DP2
Heroism	97	-	**KYM1P**										⇦	KYM1P	KYM-1P
Heroism	97	-	**KYM1SP**										⇦	KYM1RP	KYM-1DP
K	97	-	**HD51P**										⇦	HON31BP	-
K	97	-	**HD51SP**										⇦	HON31RBP	HOND-4DP2
KB50	97	-	**HD51P**										⇦	HON31BP	-
Sniper 50DD	97	-	**HD51P**										⇦	HON31BP	-
Some Model	97	-	**KYM2P**										⇦	-	-
Some Model	97	-	**KYM2SP**										⇦	KYM2RP	KYM-2DP
LAVERDA (I)															
1000	78	86	**FARM2S**										⇦	FAR2R	FAR-1D
1200	78	86	**FARM2S**										⇦	FAR2R	FAR-1D
125	78	86	**FARM2S**										⇦	FAR2R	FAR-1D
125	87	90	**ZAD8**										⇦	ZD7	-
4T	78	86	**FARM2S**										⇦	FAR2R	FAR-1D
500	78	86	**FARM2S**										⇦	FAR2R	FAR-1D
Atlas	78	86	**ZAD8**										⇦	ZD7	-
Atlas	87	90	**ZAD8**										⇦	ZD7	-
CU	87	90	**ZAD8**										⇦	ZD7	-
Formula	87	90	**ZAD8**										⇦	ZD7	-
Gaucho	87	94	**ZAD8**										⇦	ZD7	-
Jota	78	86	**FARM2S**										⇦	FAR2R	FAR-1D
Lesmo	87	90	**ZAD8**										⇦	ZD7	-
LZ	78	86	**FARM2S**										⇦	FAR2R	FAR-1D
RGS	78	86	**FARM2S**										⇦	FAR2R	FAR-1D
SFC	78	86	**FARM2S**										⇦	FAR2R	FAR-1D
SFC	87	90	**ZAD8**										⇦	ZD7	-
TS	78	86	**FARM2S**										⇦	FAR2R	FAR-1D

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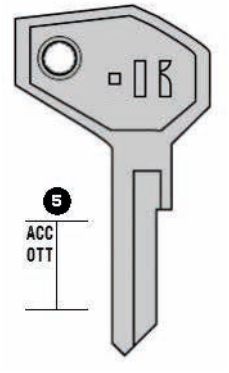
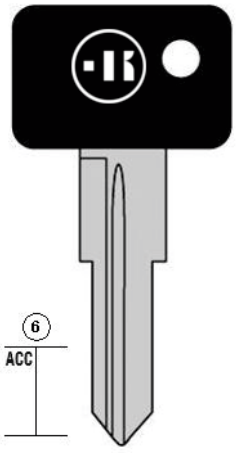
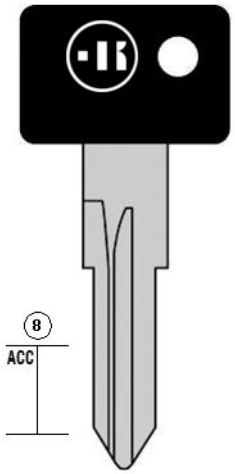
MALAGUTI (I)



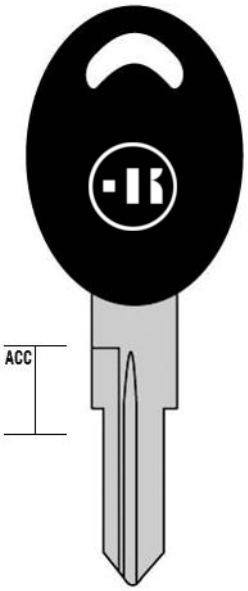
ZAD8



ZAD14P

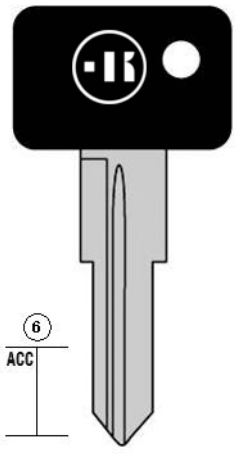


ZAD16P

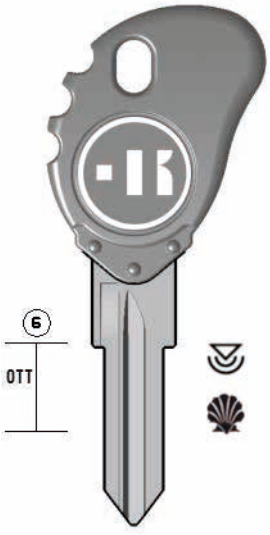


ZAD18AP

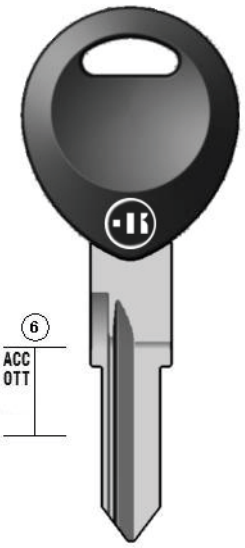
MBK (I)



ZAD14P



ZAD18TK5



ZAD20P

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
MALAGUTI (I)															
125	86	94	**ZAD8**										⇦	ZD7	-
Cavalcone	86	94	**ZAD8**										⇦	ZD7	-
Centro	95	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Chopper	86	94	**ZAD8**										⇦	ZD7	-
Ciak	94	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Crosser 50	94	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Dribbling	86	94	**ZAD8**										⇦	ZD7	-
Drop	86	94	**ZAD8**										⇦	ZD7	-
Dune	86	94	**ZAD8**										⇦	ZD7	-
Enduro	94	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
F10	94	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Fifty	86	94	**ZAD8**										⇦	ZD7	-
Firebird	86	94	**ZAD8**										⇦	ZD7	-
Firefox F15	94	95	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Firefox F15	96	-	**ZAD18AP**										⇦	ZD23RBP	-
Grizzly	86	94	**ZAD8**										⇦	ZD7	-
Madison	94	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Madison	03	-	**ZAD18AP**										⇦	ZD23RBP	-
MRX	86	94	**ZAD8**										⇦	ZD7	-
Phantom F12	94	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
RST	91	92	**ZAD16P**										⇦	ZD14RP	KAW-6P
Runner	86	94	**ZAD8**										⇦	ZD7	-
Yesterday	94	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
MBK (I)															
Booster	95	97	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Booster	98	-	**ZAD18TK5**					Temic	TM10	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Booster	98	99	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
CT 50	95	-	**ZAD18TK5**					Temic	TM10	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Doodo	95	-	**ZAD18TK5**					Temic	TM10	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Evolis	86	94	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Fizz	95	-	**ZAD18TK5**					Temic	TM10	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Flipper	95	-	**ZAD18TK5**					Temic	TM10	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Forte	95	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Kilibre	03	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
New Flame	95	-	**ZAD18TK5**					Temic	TM10	Y	Y		⇦	ZD23RT5	TP05ZA-11P
New Sorriso	95	-	**ZAD18TK5**					Temic	TM10	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Nitro	95	-	**ZAD18TK5**					Temic	TM10	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Ovetto	98	-	**ZAD18TK5**					Temic	TM10	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Scooter	86	94	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Skyliner	95	-	**ZAD18TK5**					Temic	TM10	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Sorriso	95	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Stunt Cat	95	-	**ZAD18TK5**					Temic	TM10	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Target	95	-	**ZAD18TK5**					Temic	TM10	Y	Y		⇦	ZD23RT5	TP05ZA-11P
Thunder	95	-	**ZAD18TK5**					Temic	TM10	Y	Y		⇦	ZD23RT5	TP05ZA-11P
XC 125	95	-	**ZAD18TK5**					Temic	TM10	Y	Y		⇦	ZD23RT5	TP05ZA-11P
XC 150	95	-	**ZAD18TK5**					Temic	TM10	Y	Y		⇦	ZD23RT5	TP05ZA-11P

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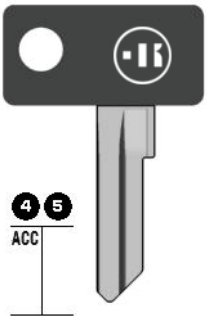
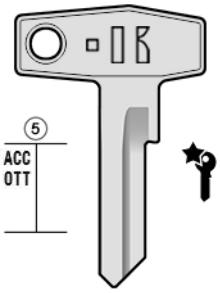
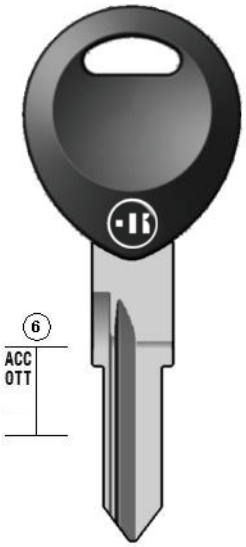
MOTO GUZZI (I)



ZAD11P



NEW ZAD11



ZAD20P

MOTO GUZZI (I)



ZAD30U

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
MOTO GUZZI (I)															
Bellagio	06	-	**ZAD30U**	**TK100**				Temic	TM10	Y	Y		⇦	ZD30T5	-
Breva	03	11	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
California EV	03	06	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Griso	06	-	**ZAD30U**	**TK100**				Temic	TM10	Y	Y		⇦	ZD30T5	-
Nevada	94	02	**ZAD11P**										ZAD11	ZD9P	ZA-1P
Norge	06	-	**ZAD30U**	**TK100**				Temic	TM10	Y	Y		⇦	ZD30T5	-
Stelvio	07	-	**ZAD30U**	**TK100**				Temic	TM10	Y	Y		⇦	ZD30T5	-
Stelvio	07	-	**ZAD30U**	**TK100**				Temic	TM10	Y	Y		⇦	ZD30T5	-
V11	03	06	**ZAD20P**										⇦	ZD24RDP	ZA-9P1

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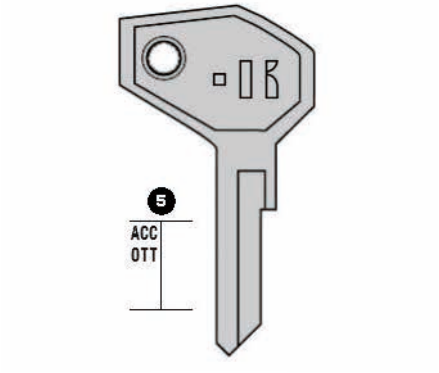
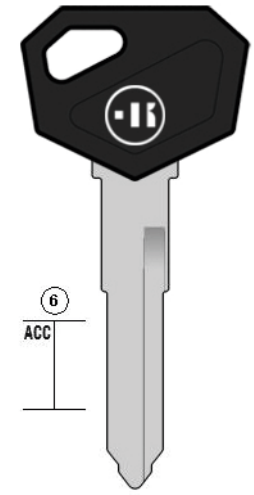
MOTRON (I)



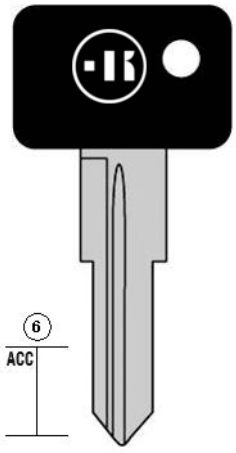
ZAD8

MV AUGUSTA (I)



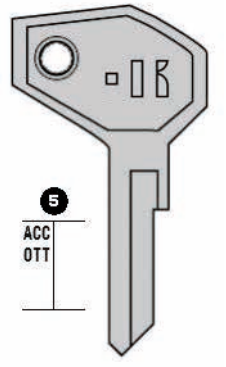
KAW16P

MZ

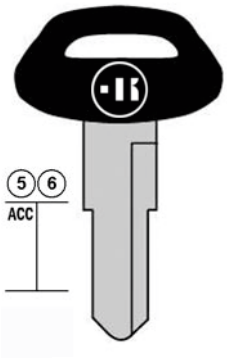


ZAD14P

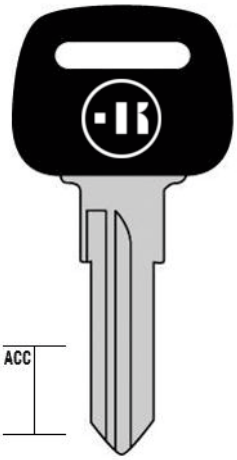
PEUGEOT (F)



ZAD8

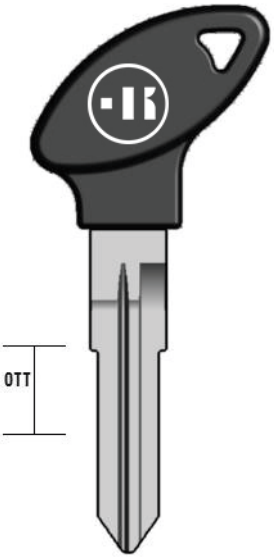


SU9AP



PG32P

PGO (RC)



PGO1P

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
MOTRON (I)															
GL 4	86	94	**ZAD8**										⇦	ZD7	-
RA	86	94	**ZAD8**										⇦	ZD7	-
RCV	86	94	**ZAD8**										⇦	ZD7	-
SV	86	94	**ZAD8**										⇦	ZD7	-
Taxi	86	94	**ZAD8**										⇦	ZD7	-
MV AUGUSTA (I)															
Brutale 750	01	05	**KAW16P**										⇦	KW14P	KAW-6P
Brutale 910	05	06	**KAW16P**										⇦	KW14P	KAW-6P
F4 1000	04	-	**KAW16P**										⇦	KW14P	KAW-6P
F4 750	98	-	**KAW16P**										⇦	KW14P	KAW-6P
MZ															
Tour	94	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
PEUGEOT (F)															
103	95	-	**PG32P**										⇦	NE74P	NE-45P
Alise	98	-	**-**					Temic	TM10				⇦	-	-
Buxy	95	-	**ZAD8**										⇦	ZD7	-
Elyseo	95	98	**PG32P**										⇦	NE74P	NE-45P
Elyseo	99	-	**-**					Temic	TM10				⇦	-	-
ForLux	95	-	**ZAD8**										⇦	ZD7	-
Fox	94	98	**PG32P**										⇦	NE74P	NE-45P
GEO	92	94	**PG32P**										⇦	NE74P	NE-45P
Looxor	95	-	**PG32P**										⇦	NE74P	NE-45P
Ludix	04	-	**PG32P**										⇦	NE74P	NE-45P
Rapido 3	95	-	**PG32P**										⇦	NE74P	NE-45P
SC	80	95	**SU9AP**										⇦	SZ4AP	-
Some models	97	-	**PG32P**										⇦	NE74P	NE-45P
Speedake	95	-	**PG32P**										⇦	NE74P	NE-45P
Speedake	95	-	**ZAD8**										⇦	ZD7	-
Speedfight	95	97	**PG32P**										⇦	NE74P	NE-45P
Speedfight	98	-	**-**					Temic	TM10				⇦	-	-
Squab	95	96	**ZAD8**										⇦	ZD7	-
Squab	97	-	**PG32P**										⇦	NE74P	NE-45P
ST	80	95	**SU9AP**										⇦	SZ4AP	-
SV	95	-	**PG32P**										⇦	NE74P	NE-45P
SV GEO	91	95	**PG32P**										⇦	NE74P	NE-45P
Trekker	95	-	**PG32P**										⇦	NE74P	NE-45P
Vivacity	95	-	**PG32P**										⇦	NE74P	NE-45P
X-Fight	95	-	**PG32P**										⇦	NE74P	NE-45P
X-RACE	03	-	**PG32P**										⇦	NE74P	NE-45P
Zenith	95	-	**PG32P**										⇦	NE74P	NE-45P
PGO (RC)															
Comet	00	-	**PGO1P**										⇦	-	-
PMS	00	-	**PGO1P**										⇦	-	-
PMX	00	-	**PGO1P**										⇦	-	-
Rodoshow	00	-	**PGO1P**										⇦	-	-
Trex	00	-	**PGO1P**										⇦	-	-

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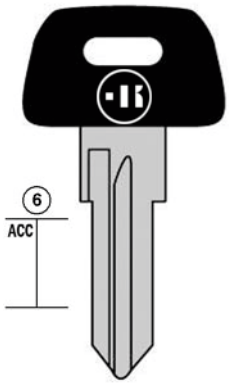
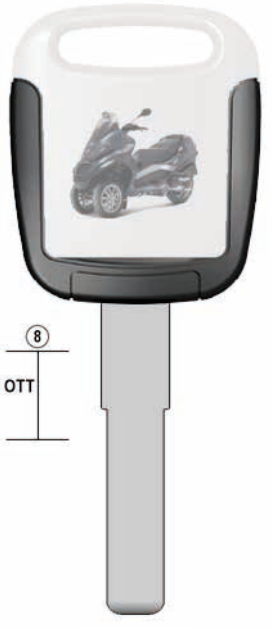
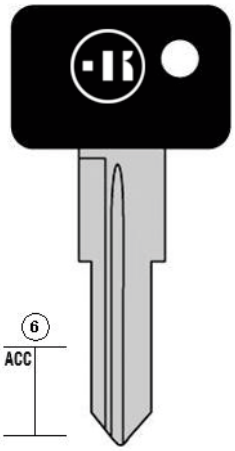
PIAGGIO (I)



ZAD27P



FT22U



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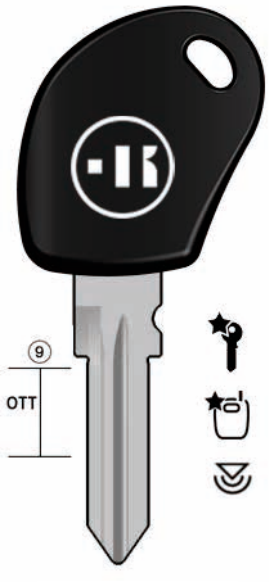
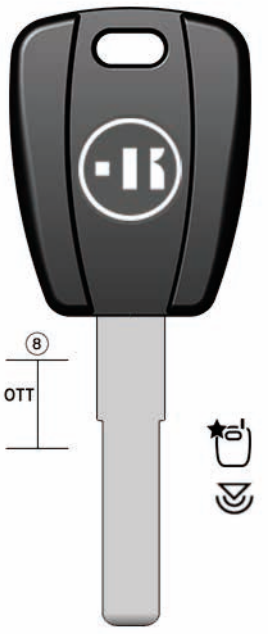
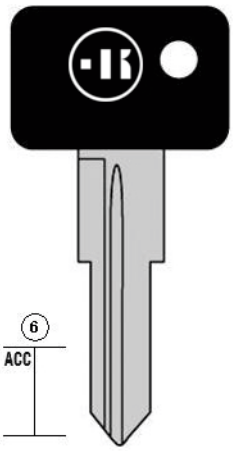


NEW FT1505CTK5



FT22TK5

RIZZATO (I)



ZAD14P

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
PIAGGIO (I)															
Beverly	02	09	**FT1505CTK5**					Temic	TM10	Y	Y		⇦	GT15RBTE	FI-13P5
Beverly	10	-	**FT22TK5**					Temic	TM10	Y	Y		⇦	SIP22T5	TP05FI-16P
Carnaby	09	-	**FT1505CTK5**					Temic	TM10	Y	Y		⇦	GT15RBTE	FI-13P5
Fly	09	12	**FT1505CTK5**					Temic	TM10	Y	Y		⇦	GT15RBTE	FI-13P5
Free	95	-	**ZAD27P**										⇦	ZD17RAP	ZA-7DP
Hexagon	94	97	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Hexagon	98	03	**FT1505CTK5**					Temic	TM10	Y	Y		⇦	GT15RBTE	FI-13P5
Liberty	03	-	**FT1505CTK5**					Temic	TM10	Y	Y		⇦	GT15RBTE	FI-13P5
MP3	06	-	**FT22TK5**					Temic	TM10	Y	Y		⇦	SIP22T5	TP05FI-16P
MP3	06	-	**FT22U**	**TK100**				Temic	TM10	Y	Y		⇦	SIP22MH	-
NRG	02	05	**ZAD27P**										⇦	ZD17RAP	ZA-7DP
Sfera	95	98	**ZAD27P**										⇦	ZD17RAP	ZA-7DP
Skipper	93	98	**ZAD27P**										⇦	ZD17RAP	ZA-7DP
Skipper	00	02	**FT1505CTK5**					Temic	TM10	Y	Y		⇦	GT15RBTE	FI-13P5
Some models	95	-	**ZAD27P**										⇦	ZD17RAP	ZA-7DP
Some models	96	-	**FT1505CTK5**					Temic	TM10	Y	Y		⇦	GT15RBTE	FI-13P5
Vespa	96	-	**FT1505CTK5**					Temic	TM10	Y	Y		⇦	GT15RBTE	FI-13P5
X10	12	-	**FT22TK5**	**TK100**				Temic	TM10	Y	Y		⇦	SIP22T5	TP05FI-16P
X10	12	-	**FT22U**	**TK100**				Temic	TM10	Y	Y		⇦	SIP22MH	-
X7	07	09	**FT1505CTK5**					Temic	TM10	Y	Y		⇦	GT15RBTE	FI-13P5
X7	10	-	**FT22TK5**	**TK100**				Temic	TM10	Y	Y		⇦	SIP22T5	TP05FI-16P
X7	10	-	**FT22U**	**TK100**				Temic	TM10	Y	Y		⇦	SIP22MH	-
X8	04	06	**FT1505CTK5**					Temic	TM10	Y	Y		⇦	GT15RBTE	FI-13P5
X8	06	-	**FT22TK5**					Temic	TM10	Y	Y		⇦	SIP22T5	TP05FI-16P
X8	06	-	**FT22U**	**TK100**				Temic	TM10	Y	Y		⇦	SIP22MH	-
X9	98	07	**FT1505CTK5**					Temic	TM10	Y	Y		⇦	GT15RBTE	FI-13P5
Xevo	06	-	**FT22TK5**					Temic	TM10	Y	Y		⇦	SIP22T5	TP05FI-16P
Xevo	06	-	**FT22U**	**TK100**				Temic	TM10	Y	Y		⇦	SIP22MH	-
Zip	95	-	**ZAD27P**										⇦	ZD17RAP	ZA-7DP
RIZZATO (I)															
Atala	95	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Hacker AT 12	95	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Hacker Racing	95	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP

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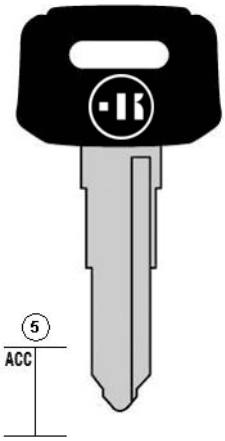
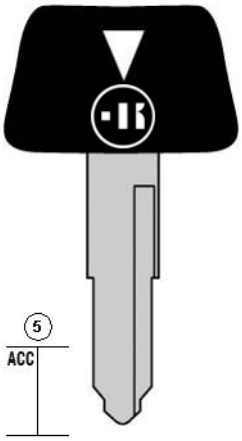
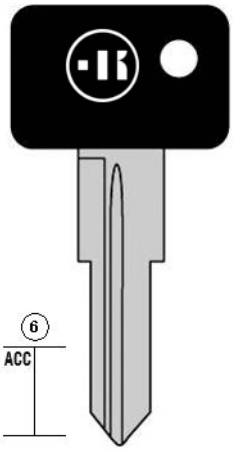
SUZUKI (J)



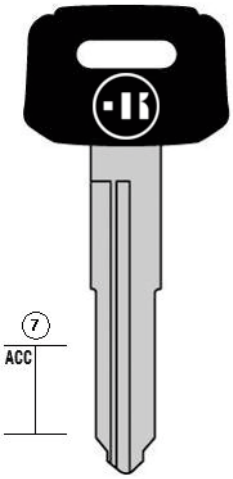
YM9P YM9SP



YM10AP YM10SAP

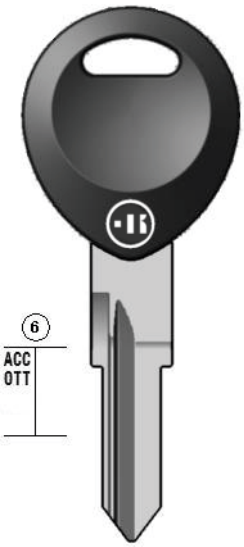


ZAD14P



SU14SP

SUZUKI (J)



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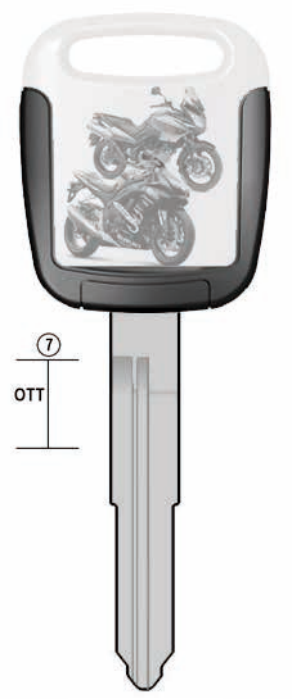
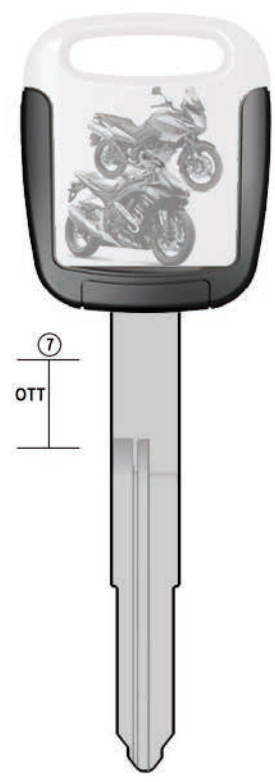


SU13SU

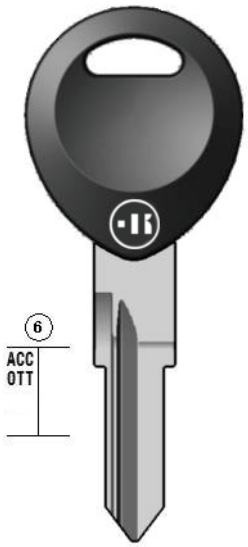


SU14SU

TRIUMPH (GB)



ZAD20U



ZAD20P

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
SUZUKI (J)															
Address	92	93	**SU14SP**										⇦	SZ10RP	SUZU-11DP
AJ50	95	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
AN125	95	-	**YM9P**										⇦	YH29AP	YAMA-19DP
AN125	95	-	**YM9SP**										⇦	YH29RP	YAMA-23IP
AP50	95	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Bandit	06	-	**SU13SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	-	-
Bandit	06	-	**SU14SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ17RMH	-
DR	92	92	**SU14SP**										⇦	SZ10RP	SUZU-11DP
DR125	94	01	**YM10AP**										⇦	YH30AP	YAMA-20DP
DR125	94	01	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
DR350	97	-	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
DSXR 600	06	-	**SU13SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	-	-
DSXR 600	06	-	**SU14SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ17RMH	-
GS	89	94	**SU14SP**										⇦	SZ10RP	SUZU-11DP
GSF	93	94	**SU14SP**										⇦	SZ10RP	SUZU-11DP
GSF Bandit	04	07	**-**					Tex/Cry	TCXX				⇦	-	-
GSF Bandit	07	-	**-**					Tex/Cry	TCXX				⇦	-	-
GSR600	07	-	**SU14SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ17RMH	-
GSX	89	94	**SU14SP**										⇦	SZ10RP	SUZU-11DP
GSX Katana	97	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
GSX1300	07	-	**SU14SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ17RMH	-
GSX-R1000	06	-	**-**					Tex/Cry	TCXX				⇦	-	-
GSX-R600	97	06	**-**										⇦	-	-
GSX-R600	06	-	**-**					Tex/Cry	TCXX				⇦	-	-
GSX-R750	06	-	**-**					Tex/Cry	TCXX				⇦	-	-
Intruder	07	-	**SU13SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	-	-
Intruder	07	-	**SU14SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ17RMH	-
Katana R	04	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
LS650	95	-	**YM10AP**										⇦	YH30AP	YAMA-20DP
LS650	95	-	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
RF	93	94	**SU14SP**										⇦	SZ10RP	SUZU-11DP
VS	89	92	**SU14SP**										⇦	SZ10RP	SUZU-11DP
VS1400	95	-	**YM10AP**										⇦	YH30AP	YAMA-20DP
VS1400	95	-	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
VS600	95	-	**YM9P**										⇦	YH29AP	YAMA-19DP
VS600	95	-	**YM9SP**										⇦	YH29RP	YAMA-23IP
VS800	95	-	**YM9P**										⇦	YH29AP	YAMA-19DP
VS800	95	-	**YM9SP**										⇦	YH29RP	YAMA-23IP
V-Strom	07	-	**SU13SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	-	-
V-Strom	07	-	**SU14SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ17RMH	-
V-Strom 1000	04	07	**SU14SP**										⇦	SZ10RP	SUZU-11DP
V-Strom 650	04	07	**SU14SP**										⇦	SZ10RP	SUZU-11DP
VX	90	94	**SU14SP**										⇦	SZ10RP	SUZU-11DP
TRIUMPH (GB)															
America	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Bonneville	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Daytona	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Rocket III	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Scrambler	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Speed Triple	11	-	**ZAD20U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	ZD24RMH	-
Speedmaster	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Sprint ST	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Street Triple	11	-	**ZAD20U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	ZD24RMH	-
Thruxton	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Tiger	06	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Tiger	10	-	**ZAD20U**	**TK100**		▲		Ph/Cry	PH20	Y	Y		⇦	ZD24RMH	-

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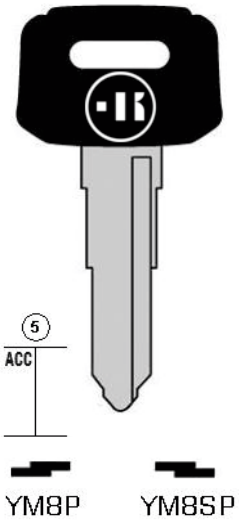
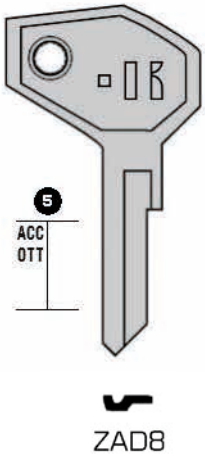
YAMAHA (J)



YAMAHA (J)



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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
YAMAHA (J)															
DT	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
DT	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
DT	84	91	**ZAD8**										⇦	ZD7	-
FZ	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
FZ	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
FZR	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
FZR	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
RD	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
RD	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
RT	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
RT	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
Scrow	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
Scrow	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
SR	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
SR	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
SRX	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
SRX	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
TDR	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
TDR	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
TR	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
TR	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
TZR	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
TZR	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
V-Max	84	-	**YM8P**										⇦	YH28P	YAMA-22DP
V-Max	84	-	**YM8SP**										⇦	YH28RP	YAMA-22IP
VMX	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
VMX	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
XD	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
XD	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
XJ	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
XJ	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
XS	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
XS	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
XT	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
XT	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
XU	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
XU	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
XV	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
XV	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
XVZ	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
XVZ	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
XZ	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
XZ	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
YSR	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
YSR	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP
YZ	84	91	**YM8P**										⇦	YH28P	YAMA-22DP
YZ	84	91	**YM8SP**										⇦	YH28RP	YAMA-22IP

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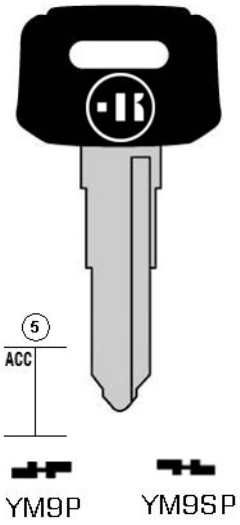
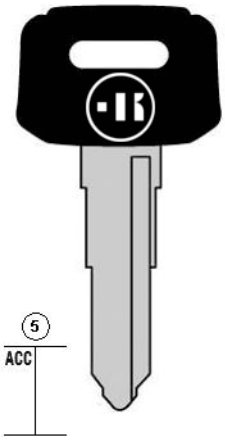
YAMAHA (J)



YM9P YM9SP

YAMAHA (J)



YM10P

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
YAMAHA (J)															
DT	84	91	YM9P										⇦	YH29AP	YAMA-19DP
DT	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
FZ	84	91	YM10P										⇦	YH30P	YAMA-24DP
FZ	84	91	YM9P										⇦	YH29AP	YAMA-19DP
FZ	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
FZR	84	91	YM10P										⇦	YH30P	YAMA-24DP
FZR	84	91	YM9P										⇦	YH29AP	YAMA-19DP
FZR	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
RD	84	91	YM10P										⇦	YH30P	YAMA-24DP
RD	84	91	YM9P										⇦	YH29AP	YAMA-19DP
RD	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
RT	84	91	YM10P										⇦	YH30P	YAMA-24DP
RT	84	91	YM9P										⇦	YH29AP	YAMA-19DP
RT	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
Scrow	84	91	YM10P										⇦	YH30P	YAMA-24DP
Scrow	84	91	YM9P										⇦	YH29AP	YAMA-19DP
Scrow	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
SR	84	91	YM10P										⇦	YH30P	YAMA-24DP
SR	84	91	YM9P										⇦	YH29AP	YAMA-19DP
SR	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
SRX	84	91	YM10P										⇦	YH30P	YAMA-24DP
SRX	84	91	YM9P										⇦	YH29AP	YAMA-19DP
SRX	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
TDR	84	91	YM10P										⇦	YH30P	YAMA-24DP
TDR	84	91	YM9P										⇦	YH29AP	YAMA-19DP
TDR	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
TR	84	91	YM10P										⇦	YH30P	YAMA-24DP
TR	84	91	YM9P										⇦	YH29AP	YAMA-19DP
TR	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
TZR	84	91	YM10P										⇦	YH30P	YAMA-24DP
TZR	84	91	YM9P										⇦	YH29AP	YAMA-19DP
TZR	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
XD	84	91	YM10P										⇦	YH30P	YAMA-24DP
XD	84	91	YM9P										⇦	YH29AP	YAMA-19DP
XD	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
XJ	84	91	YM10P										⇦	YH30P	YAMA-24DP
XJ	84	91	YM9P										⇦	YH29AP	YAMA-19DP
XJ	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
XS	84	91	YM10P										⇦	YH30P	YAMA-24DP
XS	84	91	YM9P										⇦	YH29AP	YAMA-19DP
XS	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
XT	84	91	YM10P										⇦	YH30P	YAMA-24DP
XT	84	91	YM9P										⇦	YH29AP	YAMA-19DP
XT	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
XU	84	91	YM10P										⇦	YH30P	YAMA-24DP
XU	84	91	YM9P										⇦	YH29AP	YAMA-19DP
XU	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
XV	84	91	YM10P										⇦	YH30P	YAMA-24DP
XV	84	91	YM9P										⇦	YH29AP	YAMA-19DP
XV	84	91	YM9SP										⇦	YH29RP	YAMA-23IP
XZ	84	91	YM10P										⇦	YH30P	YAMA-24DP
XZ	84	91	YM9P										⇦	YH29AP	YAMA-19DP
XZ	84	91	YM9SP										⇦	YH29RP	YAMA-23IP

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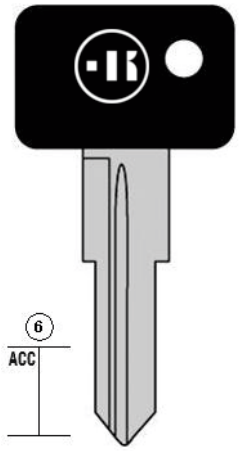
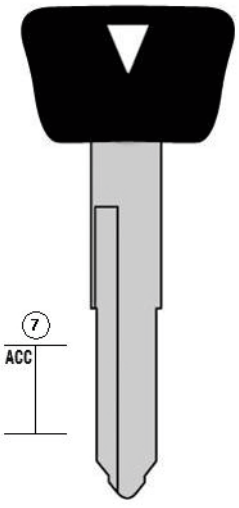
YAMAHA (J)



ZAD14P

YAMAHA (J)



YM35P YM35SP

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M		ID						
YAMAHA (J)															
Axis	95	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
Breeze	95	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
FZR 600	95	99	**YM35P**										⇦	YH35RBP	YAMA-26DP
FZR 600	95	99	**YM35SP**										⇦	YH35	-
GTS	93	94	**YM35P**										⇦	YH35RBP	YAMA-26DP
GTS	93	94	**YM35SP**										⇦	YH35	-
Spy	95	-	**ZAD14P**										⇦	ZD16RP	ZA-4DP
TDM	95	04	**YM35P**										⇦	YH35RBP	YAMA-26DP
TDM	95	04	**YM35SP**										⇦	YH35	-
TRX 850	95	-	**YM35P**										⇦	YH35RBP	YAMA-26DP
TRX 850	95	-	**YM35SP**										⇦	YH35	-
XT	95	-	**YM35P**										⇦	YH35RBP	YAMA-26DP
XT	95	-	**YM35SP**										⇦	YH35	-
XTZ 660	95	98	**YM35P**										⇦	YH35RBP	YAMA-26DP
XTZ 660	95	98	**YM35SP**										⇦	YH35	-
XVS 1100 DragStar	98	-	**YM35P**										⇦	YH35RBP	YAMA-26DP
XVS 650 DragStar	96	-	**YM35P**										⇦	YH35RBP	YAMA-26DP
XVZ 1300	95	-	**YM35P**										⇦	YH35RBP	YAMA-26DP
XVZ 1300	95	-	**YM35SP**										⇦	YH35	-
YBR 250	07	-	**YM35P**										⇦	YH35RBP	YAMA-26DP
YP 250 Majestic	96	-	**YM35P**										⇦	YH35RBP	YAMA-26DP
YP 250 Majestic	96	-	**YM35SP**										⇦	YH35	-
YZF 1000	96	-	**YM35P**										⇦	YH35RBP	YAMA-26DP
YZF 600	96	-	**YM35P**										⇦	YH35RBP	YAMA-26DP
YZF-R125	08	-	**YM35P**										⇦	YH35RBP	YAMA-26DP
YZF-R6	93	02	**YM35P**										⇦	YH35RBP	YAMA-26DP
YZF-R6	93	02	**YM35SP**										⇦	YH35	-

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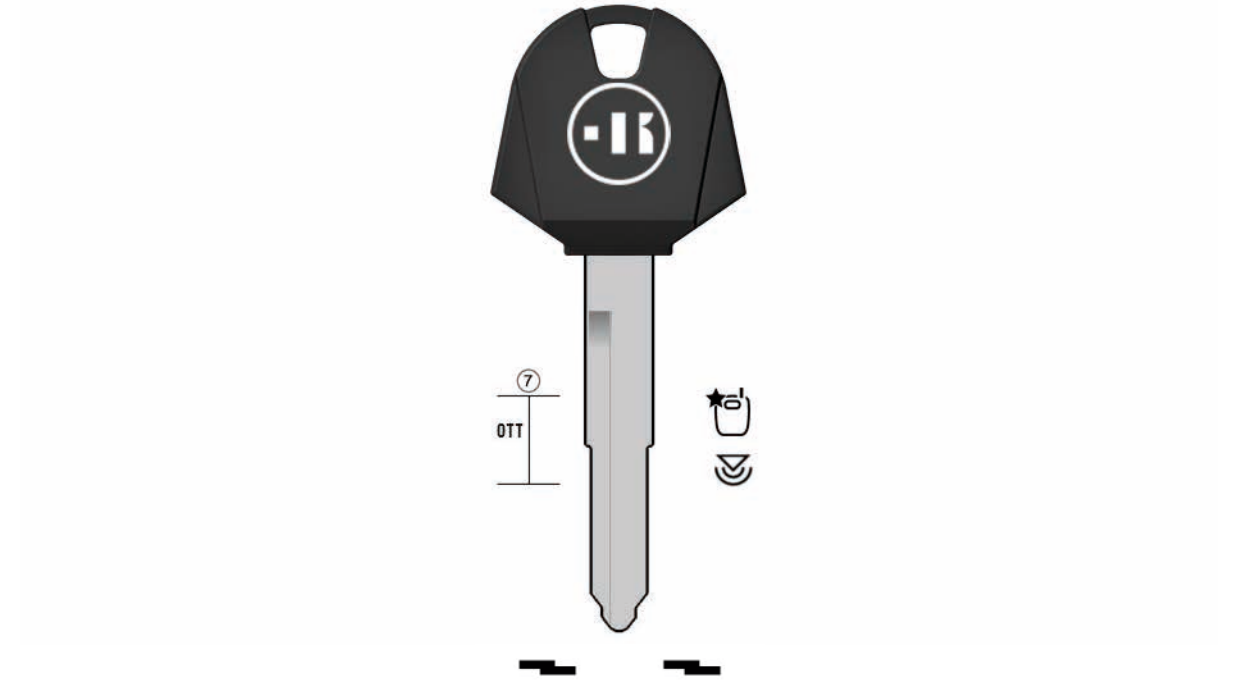
YAMAHA (J)



YM35SU YM35U

YAMAHA (J)



YM35TK14 YM35TK7

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
YAMAHA (J)															
BT1100 Bulldog	05	-	**YM35TK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
BT1100 Bulldog	05	-	**YM35U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	YH35RMH	-
Fazer 8	10	-	**YM35U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	YH35RMH	-
FJ-09	15	-	**YM35TK14**		■			Tex/Cry	TPXX			Y	⇦	YH35RAT22	-
FJR1300	05	-	**YM35TK7**		■			Tex/Cry	TC01			Y	⇦	-	-
FJR1300	05	-	**YM35U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	YH35RMH	-
FZ-07	13	-	**YM35TK14**		■			Tex/Cry	TPXX			Y	⇦	YH35RAT22	-
FZ-09	13	-	**YM35TK14**		■			Tex/Cry	TPXX			Y	⇦	YH35RAT22	-
FZ1	06	-	**YM35TK7**		■			Tex/Cry	TC01			Y	⇦	-	-
FZ1	06	-	**YM35U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	YH35RMH	-
FZ1 Fazer	06	-	**YM35U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	YH35RMH	-
FZ6	04	11	**YM35TK7**		■			Tex/Cry	TC01			Y	⇦	-	-
FZ6	04	11	**YM35U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	YH35RMH	-
FZ8	10	-	**YM35TK7**		■			Tex/Cry	TC01			Y	⇦	-	-
FZ8	10	-	**YM35U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	YH35RMH	-
FZS1000 Fazer	05	-	**YM35TK7**		■			Tex/Cry	TC01			Y	⇦	-	-
FZS1000 Fazer	05	-	**YM35U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	YH35RMH	-
Majesty 400	04	-	**YM35TK7**		■			Tex/Cry	TC01			Y	⇦	-	-
Majesty 400	04	-	**YM35U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	YH35RMH	-
MT-01	04	12	**YM35U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	YH35RMH	-
MT-03	06	-	**YM35U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	YH35RMH	-
MT-07	13	-	**YM35TK14**		■			Tex/Cry	TPXX			Y	⇦	YH35RAT22	-
MT-09	13	-	**YM35TK14**		■			Tex/Cry	TPXX			Y	⇦	YH35RAT22	-
MT-09 Tracer	15	-	**YM35TK14**		■			Tex/Cry	TPXX			Y	⇦	YH35RAT22	-
Some models	00	-	**YM35SU**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	-	-
Some models	00	-	**YM35SU**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	-	-
TDM600	05	-	**YM35TK7**		■			Tex/Cry	TC01			Y	⇦	-	-
TDM600	05	-	**YM35U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	YH35RMH	-
TDM900	10	-	**YM35U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	YH35RMH	-
T-Max	05	12	**YM35TK7**		■			Tex/Cry	TC01			Y	⇦	-	-
T-Max	05	12	**YM35U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	YH35RMH	-
VMAX	09	-	**YM35U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	YH35RMH	-
X-City 125	07	-	**YM35U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	YH35RMH	-
XJ6 Diversion	09	-	**YM35U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	YH35RMH	-
XJR 1300	04	-	**YM35TK7**		■			Tex/Cry	TC01			Y	⇦	-	-
XJR 1300	04	-	**YM35U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	YH35RMH	-
X-Max 125	06	-	**YM35TK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
X-Max 125	06	-	**YM35U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	YH35RMH	-
X-Max 250	06	-	**YM35U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	YH35RMH	-
XT 600 Tenere	08	-	**YM35TK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
XT 600 Tenere	08	-	**YM35U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	YH35RMH	-
XT1200Z Super Tene	10	-	**YM35TK7**		■			Tex/Cry	TC01			Y	⇦	-	-
XT1200Z Super Tene	10	-	**YM35U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	YH35RMH	-
XT660	04	-	**YM35U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	YH35RMH	-
XT660Z Tenere	07	-	**YM35TK7**		■			Tex/Cry	TC01			Y	⇦	-	-
XT660Z Tenere	07	-	**YM35U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	YH35RMH	-
XTR	04	-	**YM35TK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
XTR	04	-	**YM35U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	YH35RMH	-
XTX	04	-	**YM35TK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
XTX	04	-	**YM35U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	YH35RMH	-
XV1900A	09	-	**YM35U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	YH35RMH	-
XVS 1100 DragStar	03	-	**YM35TK7**		■			Tex/Cry	TC01			Y	⇦	-	-
XVS 1100 DragStar	03	-	**YM35U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	YH35RMH	-
XVS 650A DragStar	04	06	**YM35TK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
XVS 650A DragStar	04	06	**YM35U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	YH35RMH	-
XVS950A	09	-	**YM35U**	**TK100**	■			Tex/Cry	TPXX	Y	Y		⇦	YH35RMH	-
YZF-R1	05	-	**YM35TK14**		■			Tex/Cry	TCXX			Y	⇦	-	-
YZF-R1	05	-	**YM35U**	**TK100**	■			Tex/Cry	TCXX	Y	Y		⇦	YH35RMH	-
YZF-R6	03	-	**YM35TK7**		■			Tex/Cry	TC01			Y	⇦	-	-
YZF-R6	03	-	**YM35U**	**TK100**	■			Tex/Cry	TC01	Y	Y		⇦	YH35RMH	-

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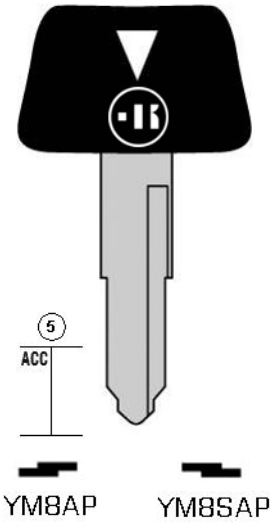

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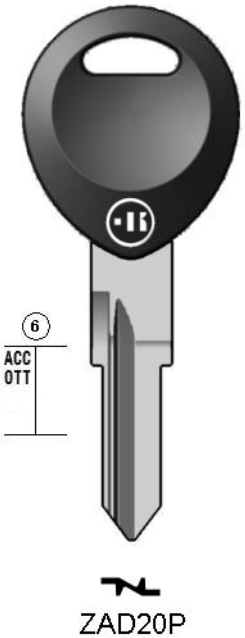

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
YAMAHA (J)															
Aerox	98	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
BT1100 Bulldog	03	05	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
BW's	04	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
DT	84	91	**YM8AP**										⇦	YH28AP	YAMA-18DP
FZ	84	91	**YM8AP**										⇦	YH28AP	YAMA-18DP
FZ	84	91	**YM8SAP**										⇦	YH28RAP	YAMA-18IP
FZR	92	94	**YM8AP**										⇦	YH28AP	YAMA-18DP
FZR	92	94	**YM8SAP**										⇦	YH28RAP	YAMA-18IP
Jog50R	05	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Neos	98	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
Neos 4T	09	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
RD	84	91	**YM8AP**										⇦	YH28AP	YAMA-18DP
RD	84	91	**YM8SAP**										⇦	YH28RAP	YAMA-18IP
SR	84	91	**YM8AP**										⇦	YH28AP	YAMA-18DP
SR	84	91	**YM8SAP**										⇦	YH28RAP	YAMA-18IP
SRX	84	91	**YM8AP**										⇦	YH28AP	YAMA-18DP
SRX	84	91	**YM8SAP**										⇦	YH28RAP	YAMA-18IP
Teo's	95	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
TR	84	91	**YM8AP**										⇦	YH28AP	YAMA-18DP
TR	84	91	**YM8SAP**										⇦	YH28RAP	YAMA-18IP
Versaty 300	03	06	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
V-Max	84	-	**YM8AP**										⇦	YH28AP	YAMA-18DP
V-Max	84	-	**YM8SAP**										⇦	YH28RAP	YAMA-18IP
VMX	84	91	**YM8AP**										⇦	YH28AP	YAMA-18DP
VMX	84	91	**YM8SAP**										⇦	YH28RAP	YAMA-18IP
X-City 250	07	-	**ZAD20P**										⇦	ZD24RDP	ZA-9P1
XJ	84	91	**YM8AP**										⇦	YH28AP	YAMA-18DP
XJ	84	91	**YM8SAP**										⇦	YH28RAP	YAMA-18IP
XS	84	91	**YM8AP**										⇦	YH28AP	YAMA-18DP
XS	84	91	**YM8SAP**										⇦	YH28RAP	YAMA-18IP
XT	84	91	**YM8AP**										⇦	YH28AP	YAMA-18DP
XT	84	91	**YM8SAP**										⇦	YH28RAP	YAMA-18IP
XU	84	91	**YM8AP**										⇦	YH28AP	YAMA-18DP
XU	84	91	**YM8SAP**										⇦	YH28RAP	YAMA-18IP
XV	84	91	**YM8AP**										⇦	YH28AP	YAMA-18DP
XV	84	91	**YM8SAP**										⇦	YH28RAP	YAMA-18IP
XZ	84	91	**YM8AP**										⇦	YH28AP	YAMA-18DP
XZ	84	91	**YM8SAP**										⇦	YH28RAP	YAMA-18IP

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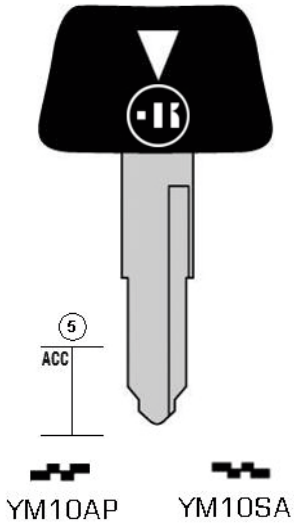
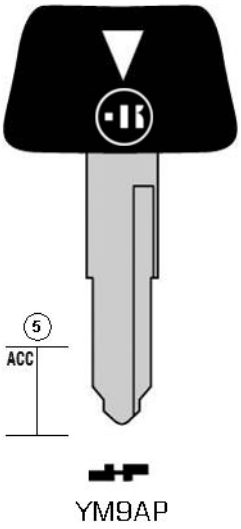
YAMAHA (J)



YM10AP YM10SAP



YM9AP

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For:	Year		KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
					T	P	M								
YAMAHA (J)															
DT	84	91	**YM9AP**										⇦	YH29AP	YAMA-19DP
FZ	84	91	**YM10AP**										⇦	YH30AP	YAMA-20DP
FZ	84	91	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
FZ	84	91	**YM9AP**										⇦	YH29AP	YAMA-19DP
FZR	92	94	**YM10AP**										⇦	YH30AP	YAMA-20DP
FZR	92	94	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
FZR	92	94	**YM9AP**										⇦	YH29AP	YAMA-19DP
RD	84	91	**YM10AP**										⇦	YH30AP	YAMA-20DP
RD	84	91	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
RD	84	91	**YM9AP**										⇦	YH29AP	YAMA-19DP
SR	84	91	**YM10AP**										⇦	YH30AP	YAMA-20DP
SR	84	91	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
SR	84	91	**YM9AP**										⇦	YH29AP	YAMA-19DP
SRX	84	91	**YM10AP**										⇦	YH30AP	YAMA-20DP
SRX	84	91	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
SRX	84	91	**YM9AP**										⇦	YH29AP	YAMA-19DP
TR	84	91	**YM10AP**										⇦	YH30AP	YAMA-20DP
TR	84	91	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
TR	84	91	**YM9AP**										⇦	YH29AP	YAMA-19DP
XJ	84	91	**YM10AP**										⇦	YH30AP	YAMA-20DP
XJ	84	91	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
XJ	84	91	**YM9AP**										⇦	YH29AP	YAMA-19DP
XS	84	91	**YM10AP**										⇦	YH30AP	YAMA-20DP
XS	84	91	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
XS	84	91	**YM9AP**										⇦	YH29AP	YAMA-19DP
XT	84	91	**YM10AP**										⇦	YH30AP	YAMA-20DP
XT	84	91	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
XT	84	91	**YM9AP**										⇦	YH29AP	YAMA-19DP
XU	84	91	**YM10AP**										⇦	YH30AP	YAMA-20DP
XU	84	91	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
XU	84	91	**YM9AP**										⇦	YH29AP	YAMA-19DP
XV	84	91	**YM10AP**										⇦	YH30AP	YAMA-20DP
XV	84	91	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
XV	84	91	**YM9AP**										⇦	YH29AP	YAMA-19DP
XZ	84	91	**YM10AP**										⇦	YH30AP	YAMA-20DP
XZ	84	91	**YM10SAP**										⇦	YH30RAP	YAMA-20IP
XZ	84	91	**YM9AP**										⇦	YH29AP	YAMA-19DP
YZ	84	91	**YM10SAP**										⇦	YH30RAP	YAMA-20IP

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DIFERENTES UTILIZACIONES







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274

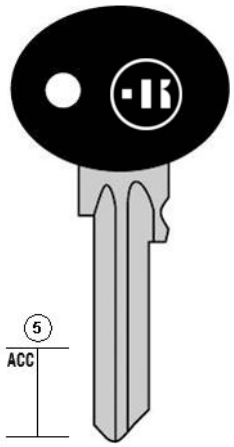
CROSS REFERENCE :

BJ1SP	
-	-
BJ2SP	
-	-
BS22	
NE58	NE31
BSC2	
BA2	BAS-1I
BT5	
BT5	BL-5
DO1SP	
DM1RP	FOFRP

TO FIT :

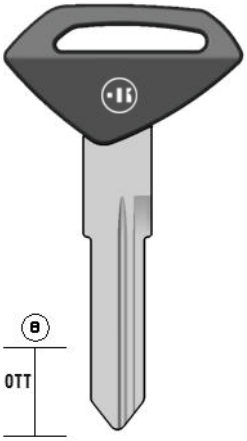
ARMAN (I)
▶GIOBERT (I)
BAJAJ (IND)
BASCO
BASTA (DK)
BLAU (D)
▶NEIMAN (F)

ARMAN (I)



FR
DO1SP

BAJAJ (IND)



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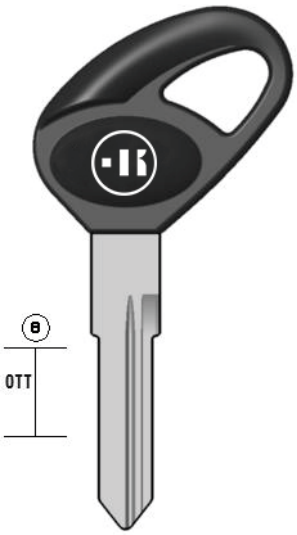

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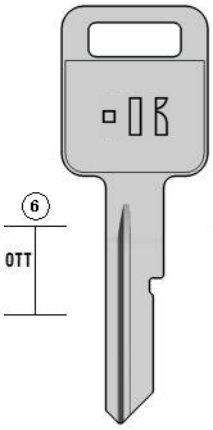
BASCO



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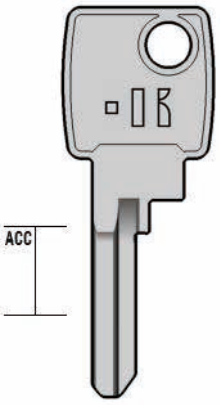

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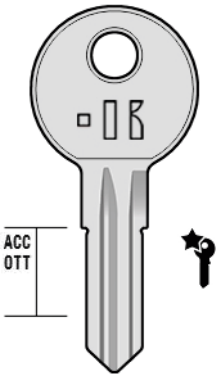

NEW BT5



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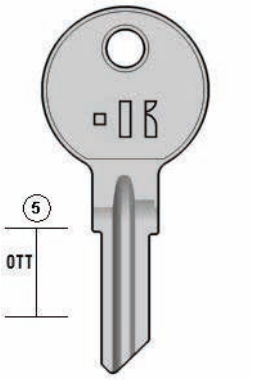

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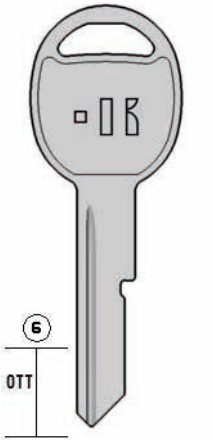

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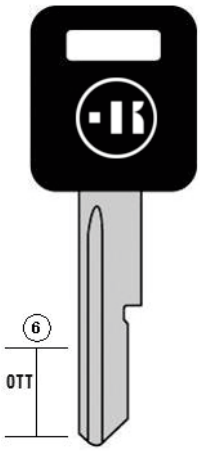

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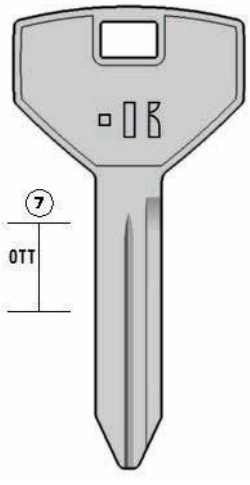
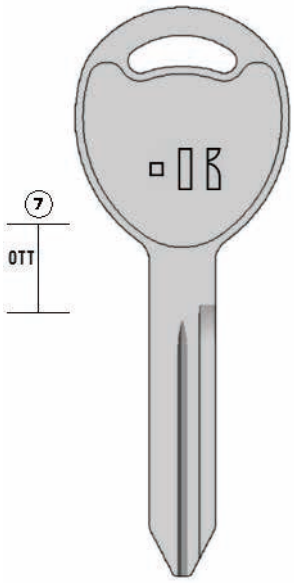
GM1P



Y157

BRIGGS & STRATTON



Y159

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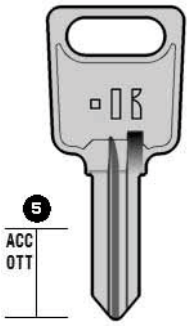
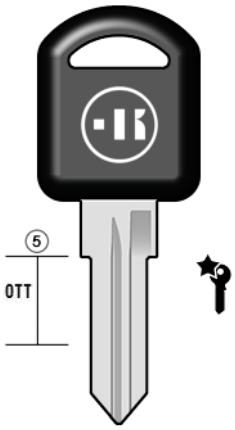


COB1



NEW COB2P

275

CROSS REFERENCE :

COB1	
CBR1	COB-2
COB2P	
CBR2P	COB-1P
GM1P	
GM1AP	GM-AP
GM22	
GM8	GM-13
NH2	
NH2	BS-6
Y157	
CY22	CHR-14
Y159	
CY24	CHR-15

TO FIT :

BRIGGS & STRATTON
▶CHRYSLER (USA)
▶GENERAL MOTORS

COBRA (I)



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KEYLINE

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CROSS REFERENCE :

DA27	
DAT12	DAT-6
DAE46P	
DWO7BP	OP-SP1
DAE47S	
DWO5R	DAE-4D
DAE47SP	
DWO5RAP	DAE-4DP1
DAE48S	
DWO4R	DAE-3D
DAE48SBP	
-	-
FARM3	
FAR3	FAR-3D
FARM3S	
FAR3R	FAR-3

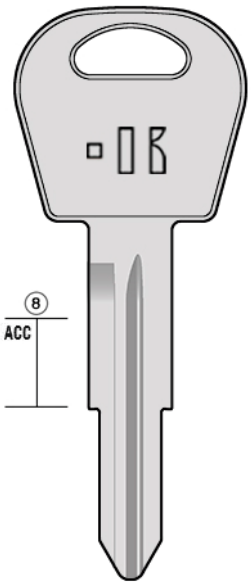
TO FIT :

DAEWOO (ROK)
- CHEVROLET (USA)
- HUF (D)
- YMOS (D)

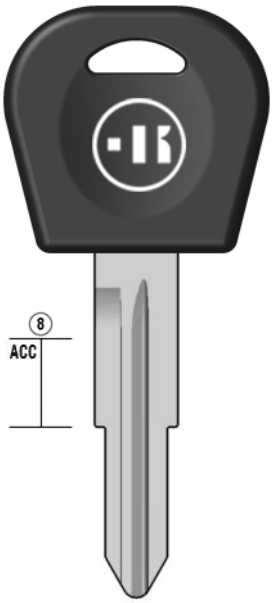
DATSUN (J)
- NISSAN (J)

FARMA (I)

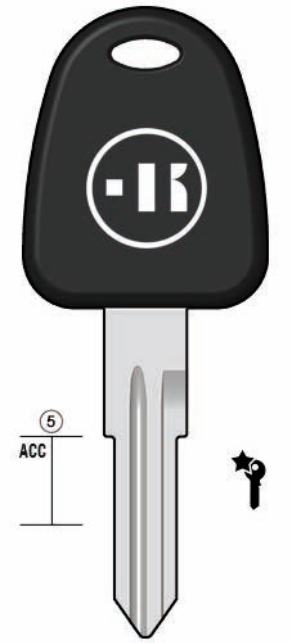
DAEWOO (ROK)



DAE47S DAE48S

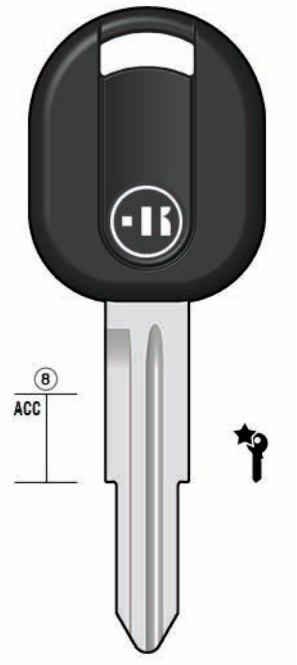


DAE47SP



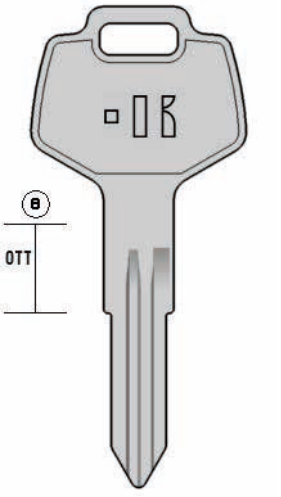
NEW DAE46P

DAEWOO (ROK)



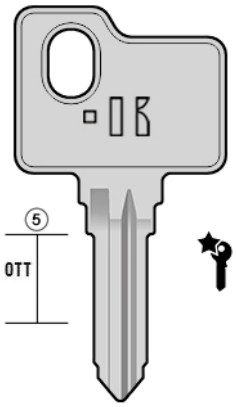
NEW DAE48SBP

DATSUN (J)



DA27

FARMA (I)



NEW FARM3 NEW FARM3S



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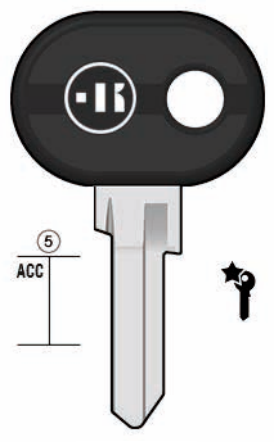
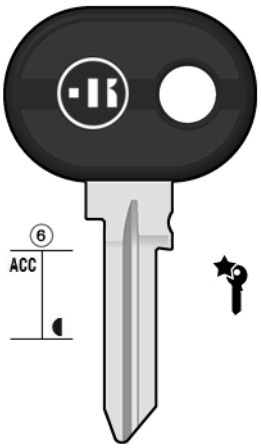
FIAT (I)

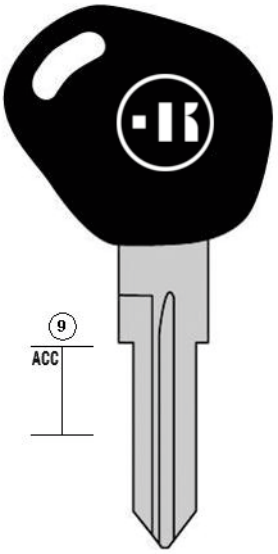


NEW FT2P



NEW FT3SP

FIAT (I)



FT1505AP

277

CROSS REFERENCE :

FT1505AP
GT15RBP FI-13P1
FT2P
SIP2DP AF-7IP1
FT3SP
AM2RDP FI-8IP1

TO FIT :

FIAT (I)



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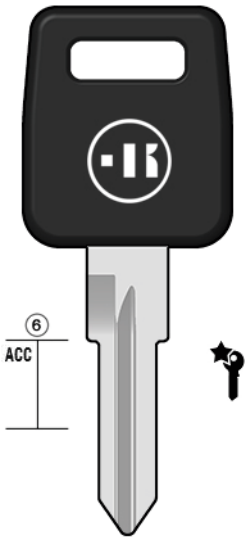
CROSS REFERENCE :

FD11	
FO14R-OR	FO-2
FD20	
FO26	FO-11D
FD30P	
FO30BP	FO-8DP
FD40AP	
-	-
FD56	
FO14R-OR	FO-2
FOR3	
FRT8	FR-8
FT45BP	
GT5EP	CL-7P
H75	
FO40R	FO-15D

TO FIT :

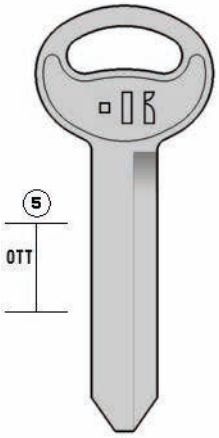
FIAT (I)
FORD (USA)
FORT (USA)

FIAT (I)

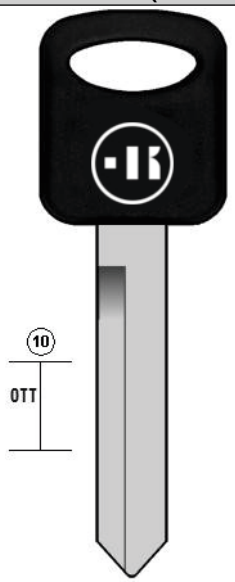


NEW FT45BP

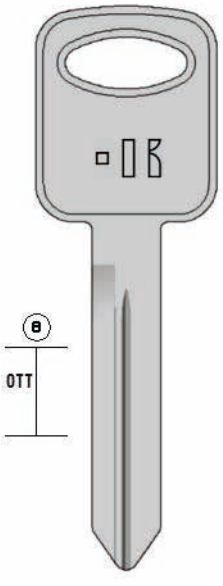
FORD (USA)



FD11

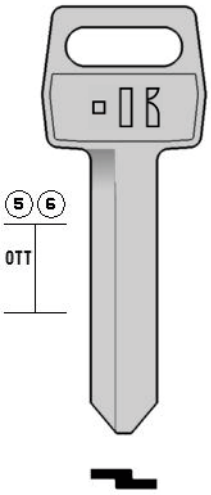


FD30P

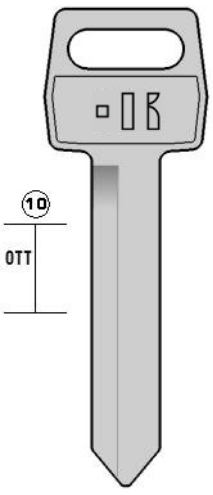


H75

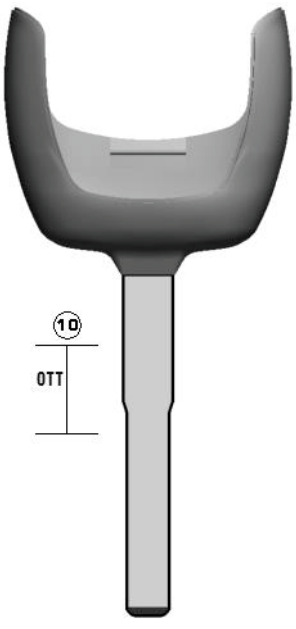
FORD (USA)



FD56

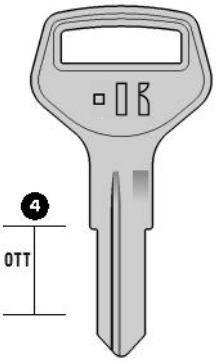


FD20



FD40AP

FORT (USA)



FOR3



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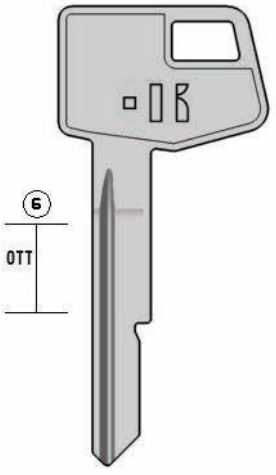
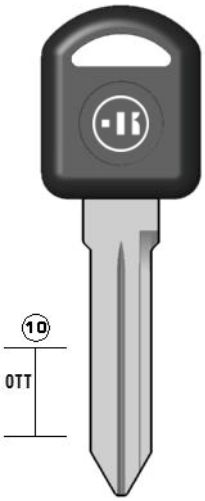
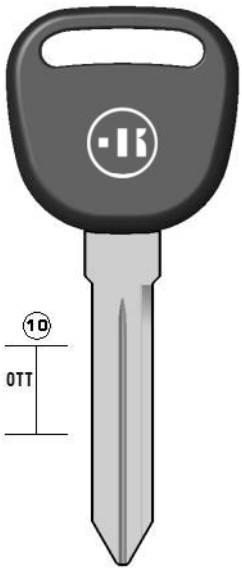
GENERAL MOTORS



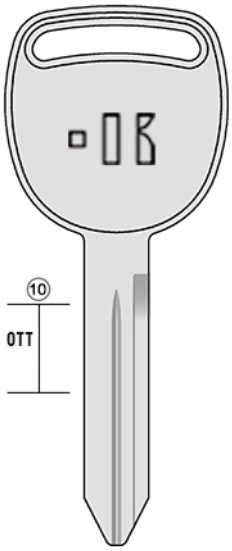
GM25



B103P B97P

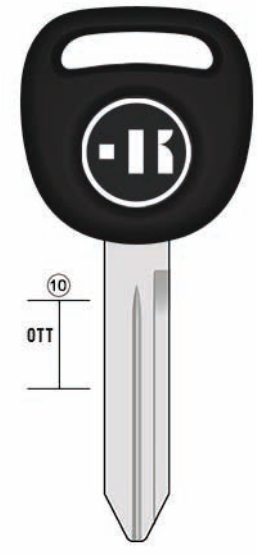


B99P

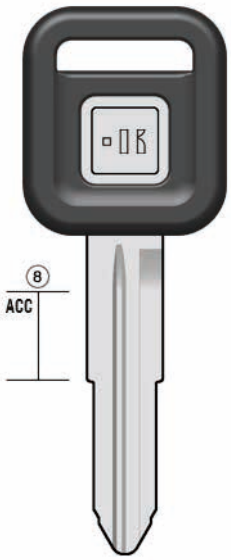


B102

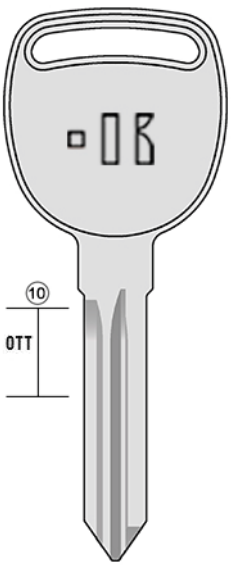
GENERAL MOTORS



B102P



GM15P



B106

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CROSS REFERENCE :

B102	
-	-
B102P	
-	-
B103P	
-	-
B106	
-	-
B97P	
-	-
B99P	
-	-
GM15P	
GM15P	GM-4.P1
GM25	
GM9	GM-42

TO FIT :

GENERAL MOTORS
▶BRIGGS & STRATTON



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CROSS REFERENCE :

B106P	
-	-
FT45PT	
GT5CP	FI-3DP2
GHE1	
GHE1	GH-HX
GHE2	
GHE2	GH-GX
HD1P	
HON66GP	-
HD52P	
-	-
HD53P	
-	-
HD73P	
-	-
HD73SP	
-	-

TO FIT :

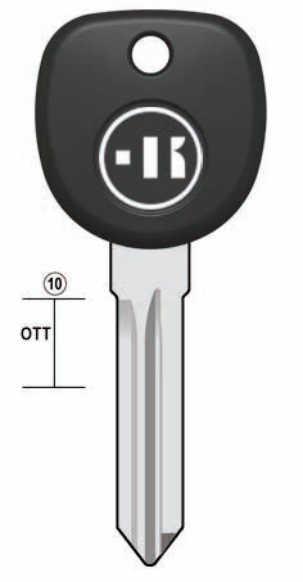
GENERAL MOTORS
▶BRIGGS & STRATTON

GHE (D)

GIOBERT (I)
▶ARMAN (I)
▶MAN (D)
▶NEIMAN (F)

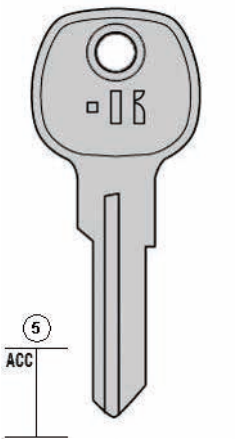
HONDA (J)

GENERAL MOTORS



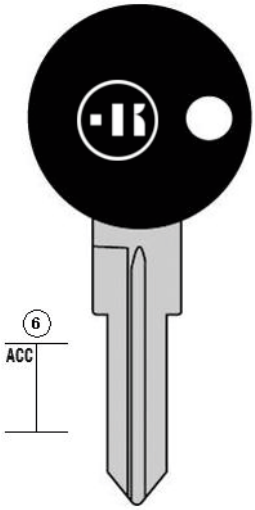
B106P

GHE (D)



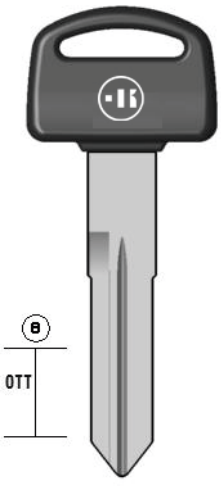
GHE1 GHE2

GIOBERT (I)

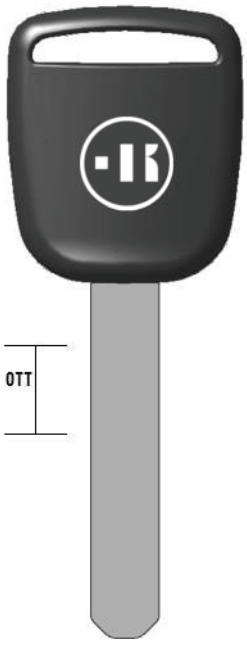


FT45PT

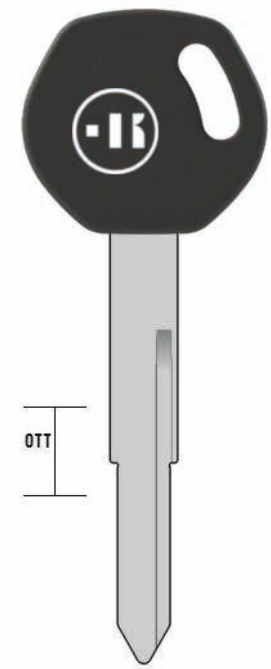
HONDA (J)



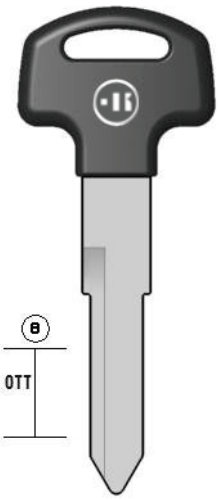
HD53P



HD1P



HD73P HD73SP



HD52P



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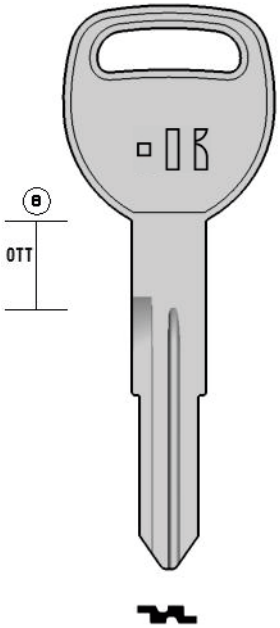
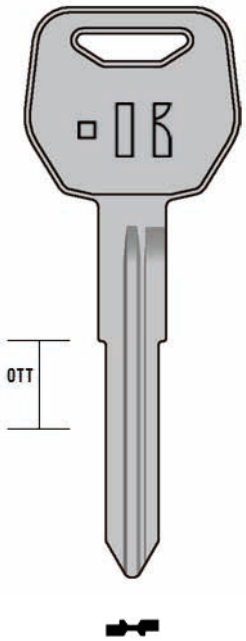
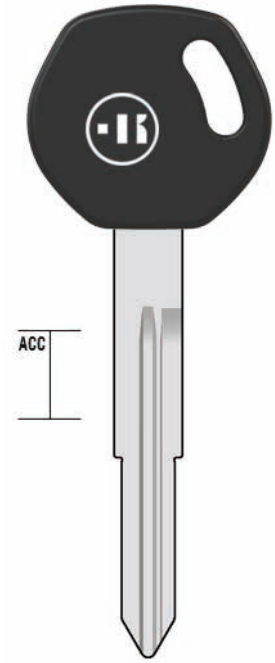
HONDA (J)



HD90

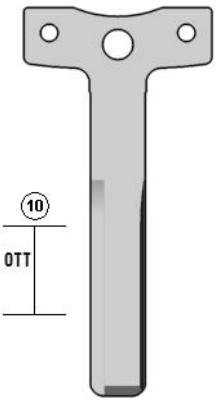


HD71

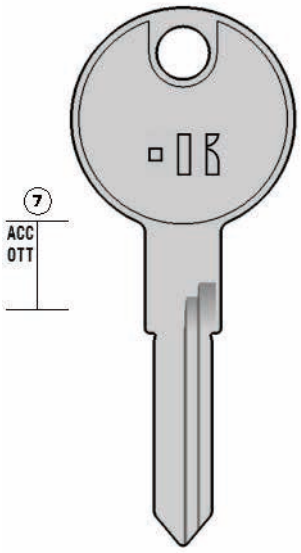


HD69P HD69SP

HUF (D)



GM30-I



V35



V66BP

281

CROSS REFERENCE :

GM30-I	
-	-
HD69P	
-	-
HD69SP	
-	-
HD71	
-	-
HD90	
HON58R	HOND-16D
V35	
HU49	VO-2
V66BP	
HU66P	HU-HAAP1

TO FIT :

HONDA (J)

HUF (D)

▶BLAU (D)
▶NEIMAN (F)
▶WITTE (D)
▶YMOS (D)



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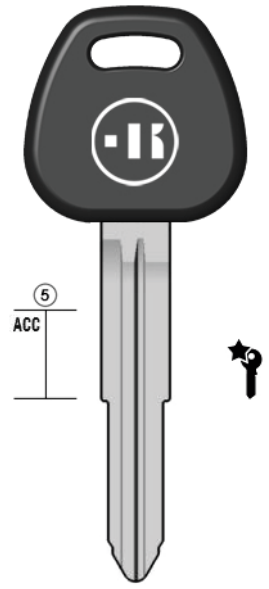
CROSS REFERENCE :

BSC8S	
BA8R	KEN-1
HY11P	
HYN11CP	-
HY21SBP	
-	-
HY5P	
-	HY-3P2
HY5SP	
HYN5RP	HY-3DP1
ISU5	
ISU5	ISU-5

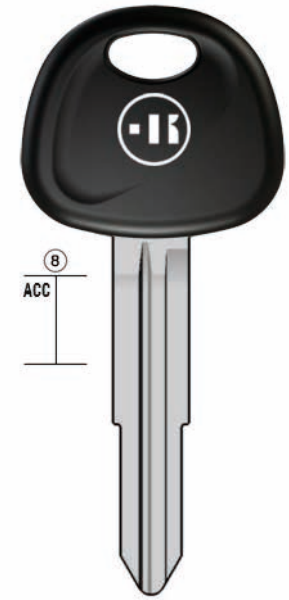
TO FIT :

HYUNDAI (ROK)
ISUZU (J)
KENWORTH (USA)

HYUNDAI (ROK)



NEW HY5P NEW HY5SP

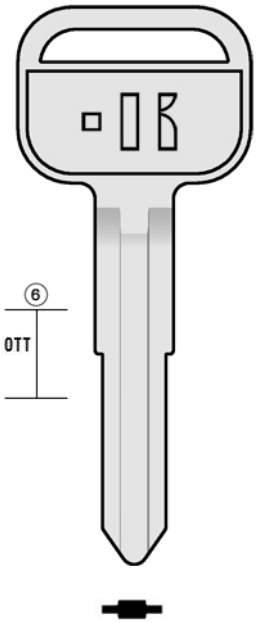


HY11P



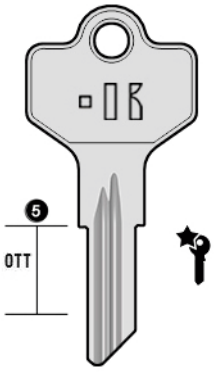
NEW HY21SBP

ISUZU (J)



ISU5

KENWORTH (USA)



NEW BSC8S



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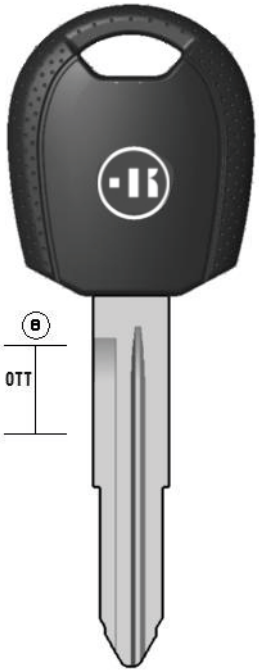
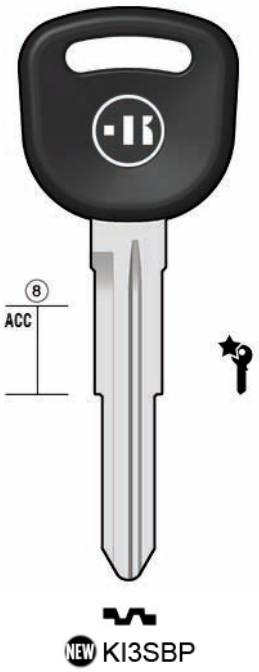
KIA (ROK)

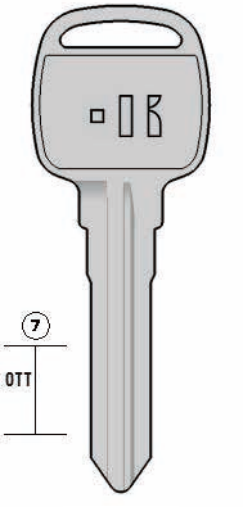


HY7SDP

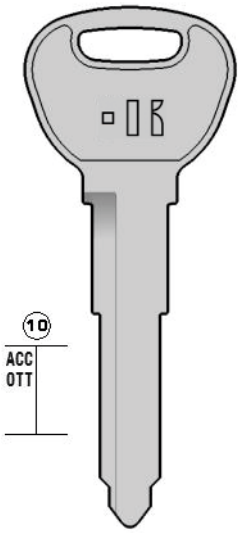


NEW KI3SBP

MAZDA (J)

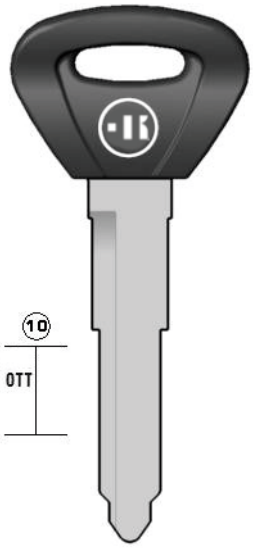


MZ13

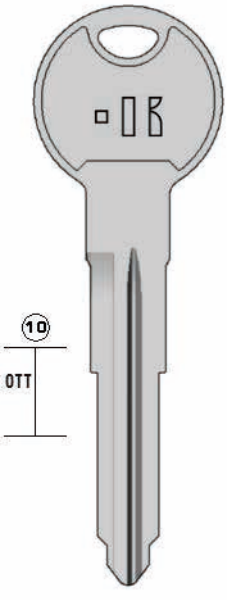


MZ24

MAZDA (J)

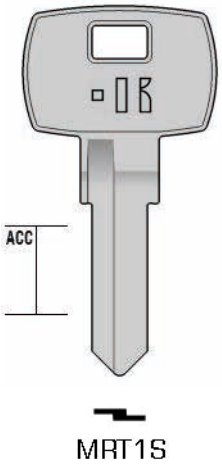


MZ24P



MZ19

MERIT (D)



MRT1S

283

CROSS REFERENCE :

HY7SDP	
HYN7RAP	HY-6DP
KI3SBP	
KIA3RAP	KI-3DP
MRT1S	
MRT1R	MERI-1D
MZ13	
MAZ9	-
MZ19	
MAZ20R	MAZ-13D
MZ24	
-	-
MZ24P	
MAZ24REP	MAZ-11D

TO FIT :

KIA (ROK)
MAZDA (J)
MERIT (D)



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KEYLINE

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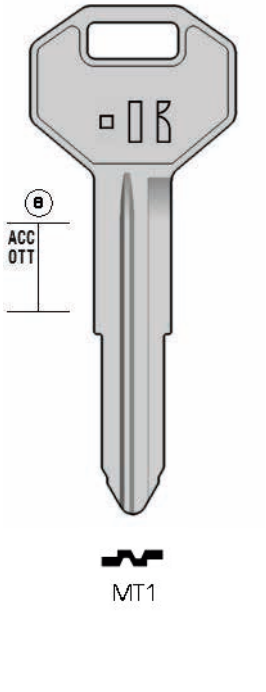
CROSS REFERENCE :

DC4P	
MIT5RP	MIT-5
MT1	
MIT8	MIT-12
MT11P	
-	-
MT3P	
-	-
MT6SP	
MIT6RP	MIT-4P
MT8S	
MIT11R	MIT-14D

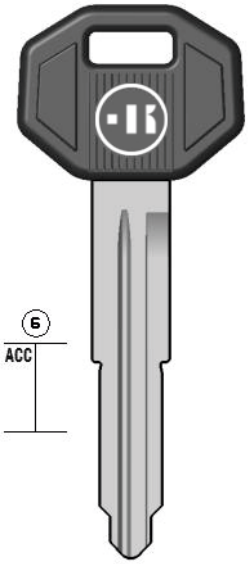
TO FIT :

MITSUBISHI (J)

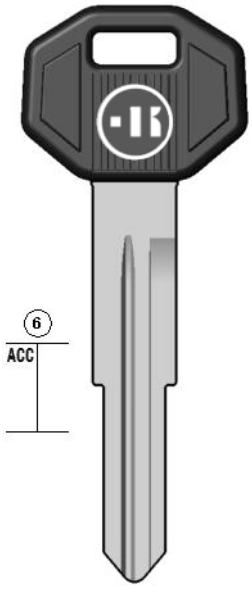
MITSUBISHI (J)



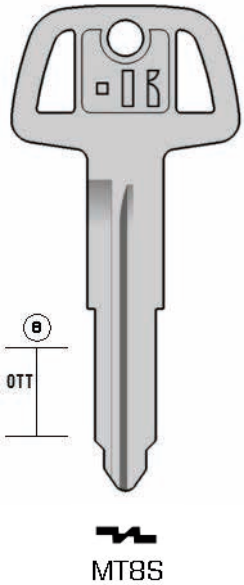
MT1



DC4P

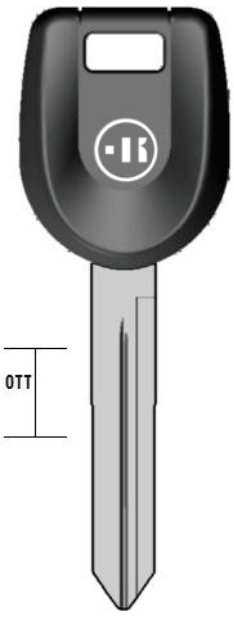


MT6SP

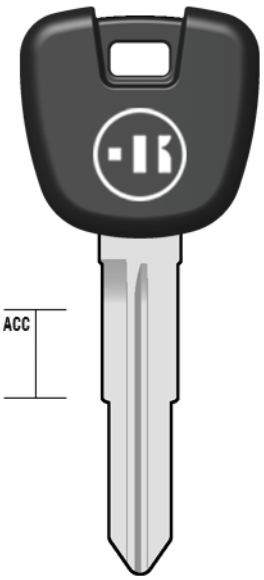


MT8S

MITSUBISHI (J)



MT11P



MT3P



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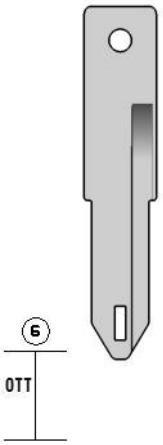
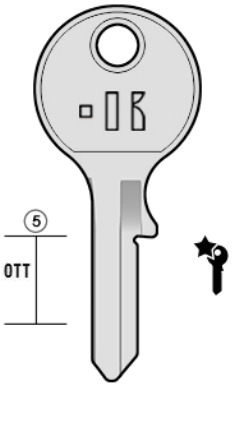
KEYLINE

NEIMAN (F)



RN30-I

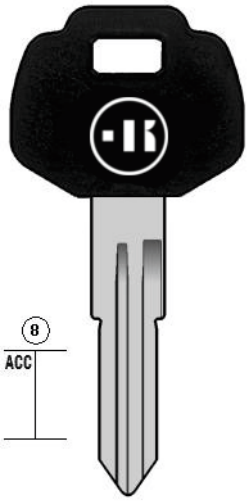


NEW NE5

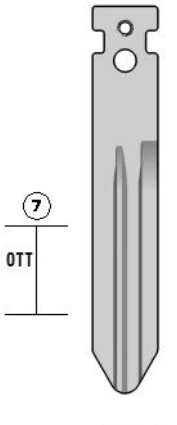


NE89SP

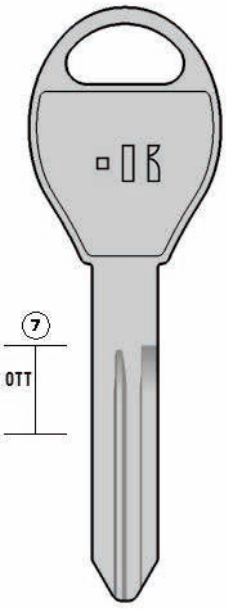
NISSAN (J)



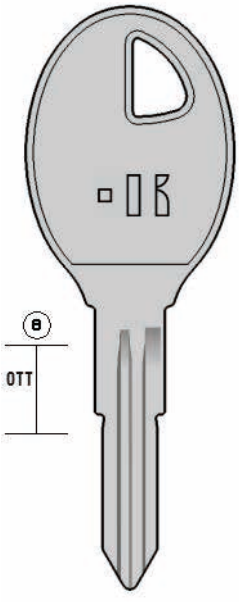
DA27P



NS34-I



NS34



DA29

285

CROSS REFERENCE :

DA27P	
DAT13P	-
DA29	
NSN11	DAT-10
NE89SP	
NE89REP	DAC-1DP
NS34	
NSN14	-
NS34-I	
NSN14T	-
RN30-I	
NE73-AI	NE-60C1

TO FIT :

NEIMAN (F)
▶MAN (D)

NISSAN (J)
▶DATSUN (J)
▶INFINITI (J)
▶SUBARU (J)



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CROSS REFERENCE :

FT8	
AF7AP	IMS-5
RV10-I	
-	-
RV10-IP	
-	-
RV4P	
TAT1P	TAT-1DP
SPA3S	
SSA3R	SI-1D
SPA4S	
SSA4R	SI-4D
SPA5S	
SSA5R	SI-5D
VX5P	
-	-

TO FIT :

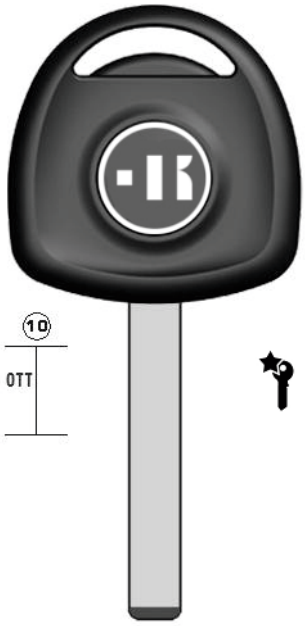
OPEL (D)

ROVER (GB)

SAFE (I)
- ▶FARMA (I)
- ▶GIOBERT (I)

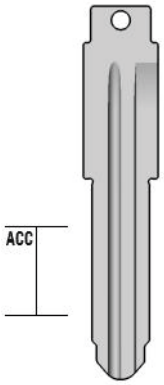
SISPA (I)

OPEL (D)

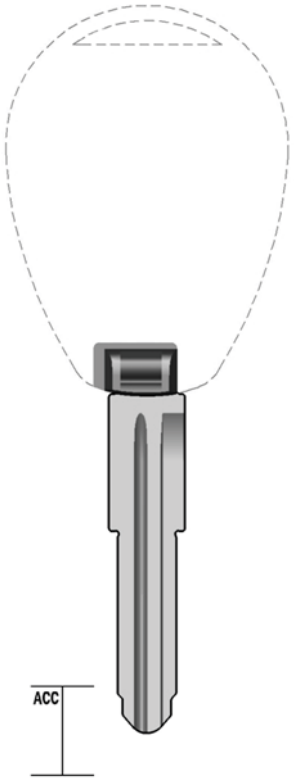


NEW VX5P

ROVER (GB)

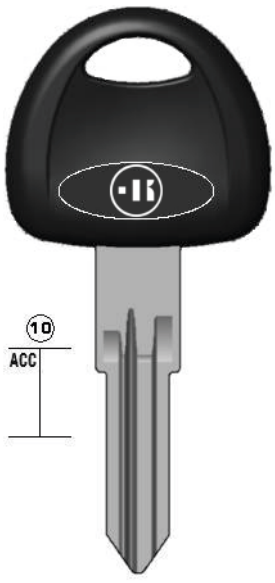


RV10-I



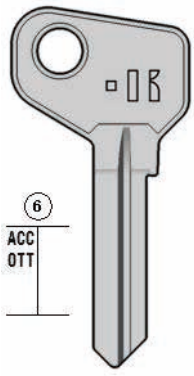
RV10-IP

ROVER (GB)



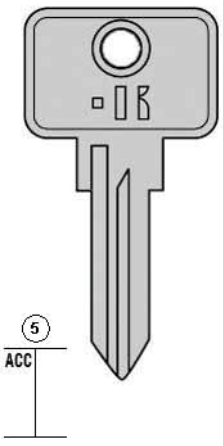
RV4P

SAFE (I)

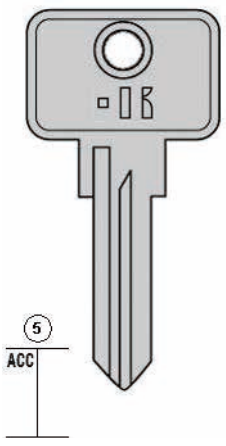


FT8

SISPA (I)



SPA3S



SPA4S SPA5S



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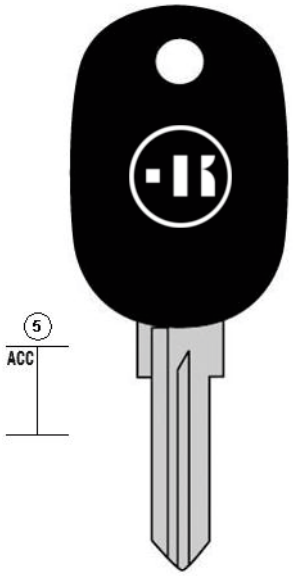
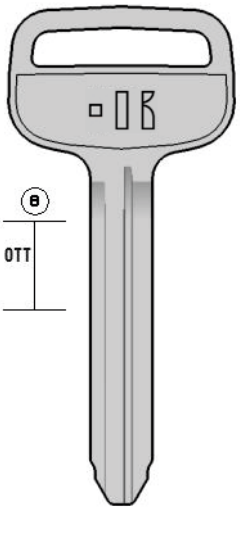
SISPA (I)

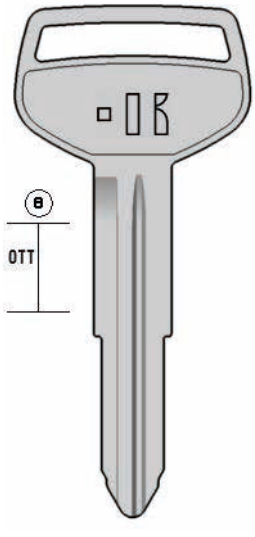


SPA4SP

TOYOTA (J)

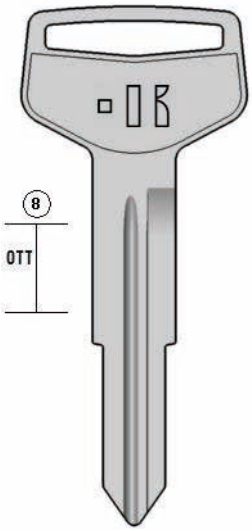


TR47

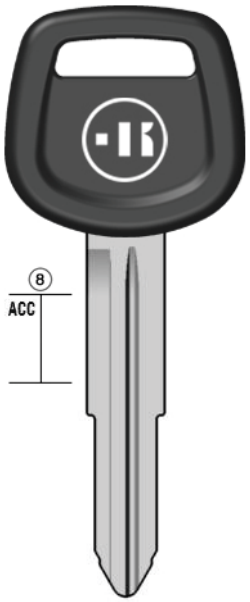


TR42

TOYOTA (J)

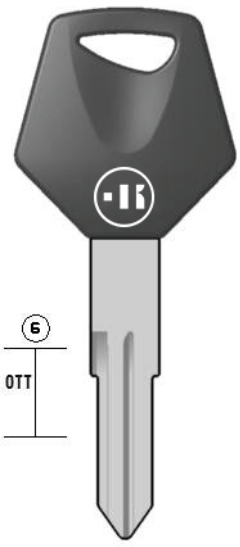


TR30



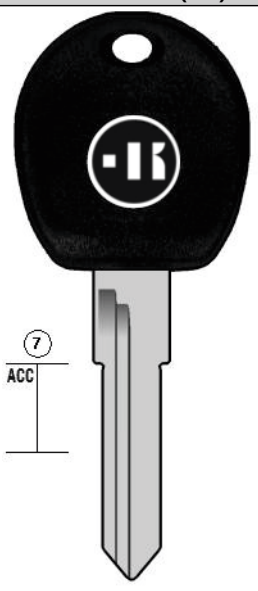
TR42CP

TVS (IND)



TVS1P

WITTE (D)



V30BP

287

CROSS REFERENCE :

SPA4SP	
SSA4RP	-
TR30	
-	-
TR42	
TOY38R	TOYO-20D
TR42CP	
TOY41RP	TOYO-9P1
TR47	
TOY43	TOYO-15
TVS1P	
-	-
V30BP	
WT7CP	-

TO FIT :

SISPA (I)

TOYOTA (J)

TVS (IND)

WITTE (D)

▶BLAU (D)
▶HUF (D)
▶NEIMAN (F)
▶YMOS (D)



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CROSS REFERENCE :

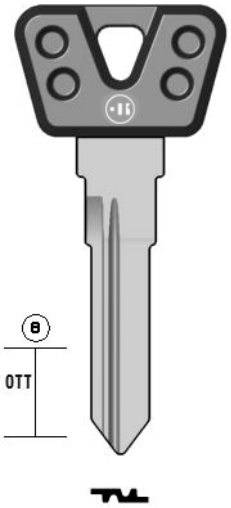
YM35	
YH35R	YAMA-26D
YM51P	
-	-
ZAD13S	
ZD13R	ZA-3D
ZAD18P	
ZD23RCP	ZA-9P
ZAD26	
ZD20	ZA-10
ZAD28	
ZD18	-

TO FIT :

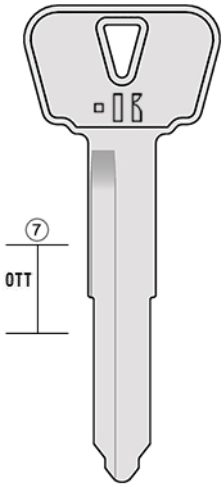
YAMAHA (J)

ZADI (I)

YAMAHA (J)

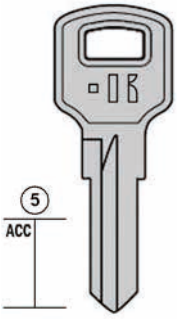


YM51P

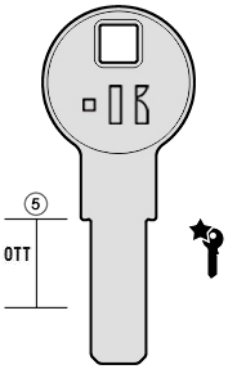


YM35

ZADI (I)

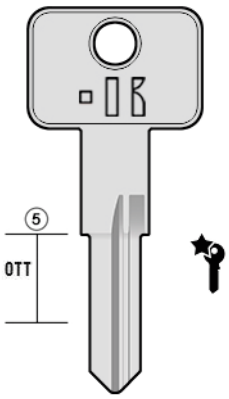


ZAD13S

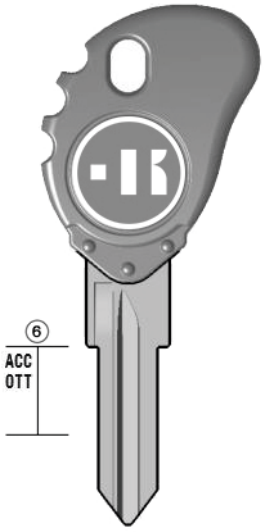


NEW ZAD26

ZADI (I)



NEW ZAD28



ZAD18P



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FLIP KEY - CLÉS AUTO

FLIP KEY - LLAVES PARA AUTO



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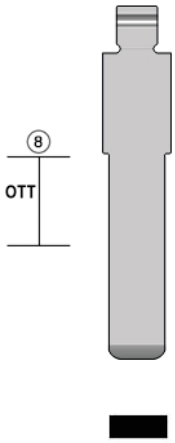
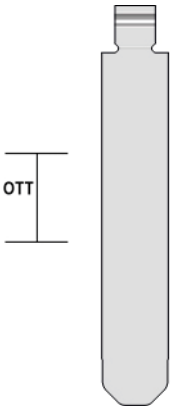
ABARTH (I)



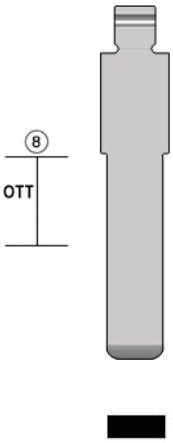
FT22-KF

ACURA (USA)



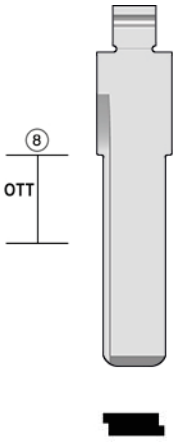
HD1-KF

ALFA ROMEO (I)



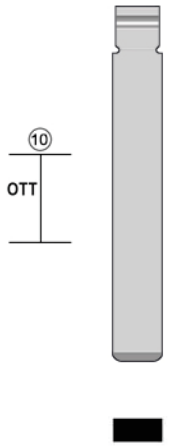
FT22-KF

AUDI (D)



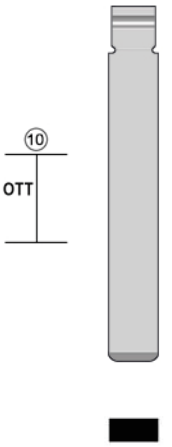
V66-KF

BUICK (USA)



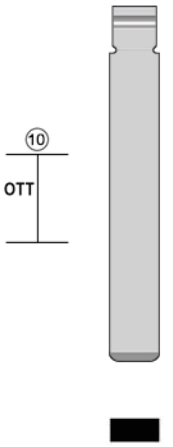
VX5-KF

CADILLAC (USA)



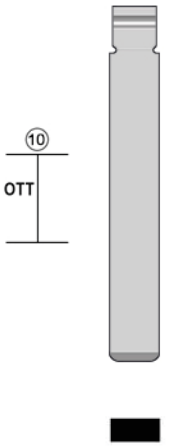
VX5-KF

CHEVROLET (EUR)



VX5-KF

CHEVROLET (USA)



VX5-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
ABARTH (I)														
500	08	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Grande Punto	07	10	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Punto Evo	10	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
ACURA (USA)														
CSX (Canada)	06	11	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
MDX	07	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
RDX	07	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
TL	07	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
TSX	09	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
ZDX	10	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
ALFA ROMEO (I)														
147	98	-	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
156	01	03	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
156	03	05	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
156 Sport Wagon	01	07	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
166	04	08	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Giulietta	10	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
GT	04	-	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
MiTo	08	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Spider	06	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
AUDI (D)														
A1	10	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
A2	00	05	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
A3	96	97	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
A3	97	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
A4	96	97	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
A4	97	14	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
A4 Cabrio	96	97	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
A4 Cabrio	97	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
A6	96	97	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
A6	97	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
A8	96	97	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
A8	97	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Allroad	00	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Coupé	96	97	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
Coupé	97	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Q7	06	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
S2	96	97	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
S2	97	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
S3	01	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
S4	02	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
S6	96	97	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
S6	97	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
S8	98	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
S8	06	-	**V66-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU66FH	HU66FB
TT	98	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
BUICK (USA)														
Allure	10	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
LaCrosse	10	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
Verano	12	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
CADILLAC (USA)														
SRX	10	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
CHEVROLET (EUR)														
Aveo	11	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
Cruze	08	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
Orlando	10	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
CHEVROLET (USA)														
Agile	09	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
Camaro	10	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
Cruze	11	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
Equinox	10	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
Sonic	12	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB

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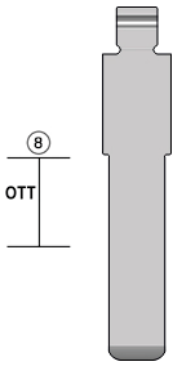
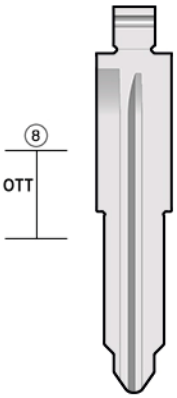
CITROËN (F)



FT22-KF



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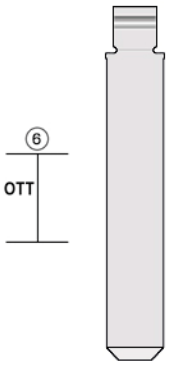
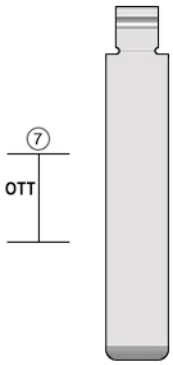
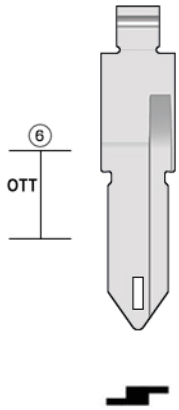


PG33-KF

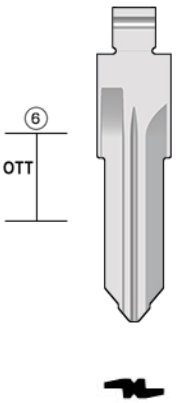


PG83-KF

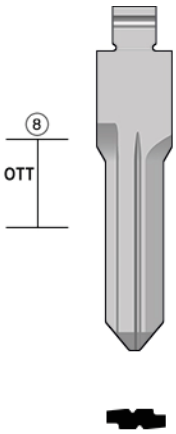
DACIA (RO)



RN30-KF

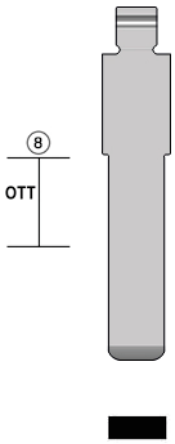


VE20-KF



VE25-KF

FERRARI (I)



FT22-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
CITROËN (F)														
C-Crosser	07	-	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
C-Zero	11	-	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
C1	05	-	**PG33-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	VA2RH	VA2FB
C2	03	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
C3	02	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
C3-Picasso	08	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
C4	05	09	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
C4	10	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
C4-Picasso	06	-	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
C5	08	-	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
C6	06	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
C8	02	-	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
DS3	10	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
DS4	11	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
Nemo	08	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
DACIA (RO)														
Dokker	12	-	**VE25-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU136FH	-
Lodgy	12	-	**VE25-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU136FH	-
Sandero	10	13	**VE25-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU136FH	-
Duster	10	13	**VE20-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VAC102FH	-
Logan	06	13	**VE20-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VAC102FH	-
Sandero	08	13	**VE20-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VAC102FH	-
Symbol	10	-	**RN30-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73FH	-
FERRARI (I)														
458	09	11	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
612 Scaglietti	04	11	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
California	08	11	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB

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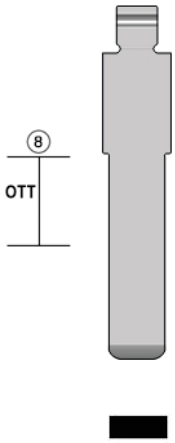
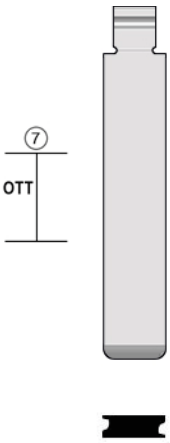
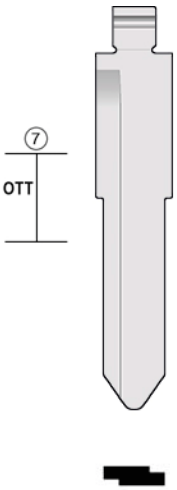
FIAT (I)



FT22-KF

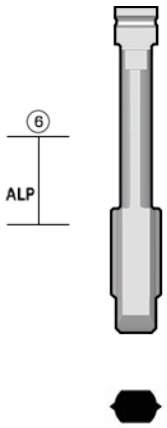


PG83-KF



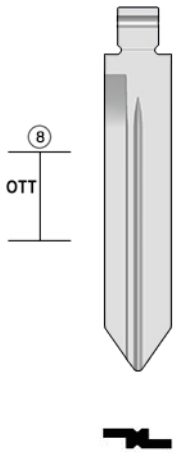
SU19-KF

FORD (AUS)



FD3-KF

FORD (AUS)



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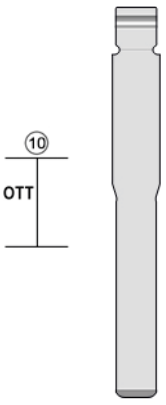
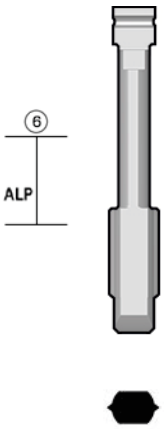
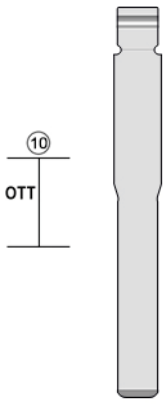


FD40-KF

FORD (BR)



FD3-KF



FD40-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
FIAT (I)														
500	07	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Albea	02	-	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Bravo	07	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Bravo	07	15	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Grande Punto	05	09	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Idea	03	09	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Idea	09	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Idea (S.America)	09	-	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Linea	07	-	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Mille	05	-	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Panda	03	11	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Panda	12	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Punto	00	05	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Punto	05	08	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Punto Evo	09	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Sedici	06	-	**SU19-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RFH	-
Stilo	01	07	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Stilo (S.America)	09	11	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Ulysse	02	11	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
FORD (AUS)														
BF Falcon	05	-	**FD40-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	HU101FH	HU101FB
Escape	05	-	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Explorer	00	06	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Explorer Sport Track	98	05	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
Falcon	99	05	**FD3-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RFH	H72FB
Focus	00	04	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Focus	05	-	**FD40-KF**	■			Tex/Cry	TP01	Y	Y		⇦	HU101FH	HU101FB
Taurus LX / SHO	98	99	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
Territory	04	05	**FD3-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RFH	H72FB
Territory	05	-	**FD40-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	HU101FH	HU101FB
Tribute	01	03	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
FORD (BR)														
Focus	98	07	**FD3-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RFH	H72FB
Ka	08	-	**FD3-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RFH	H72FB
Mondeo	06	07	**FD3-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RFH	H72FB
Mondeo	07	11	**FD40-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	HU101FH	HU101FB

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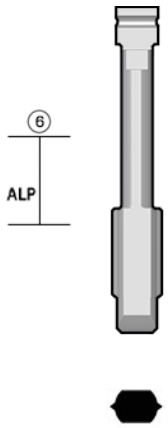
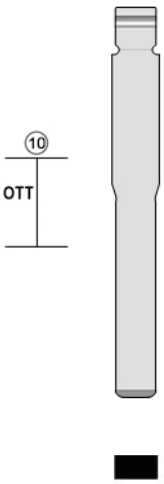
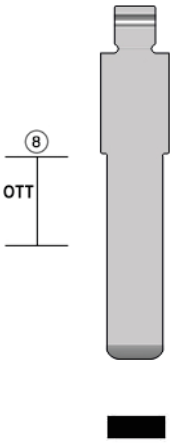
FORD (EU)



FD3-KF

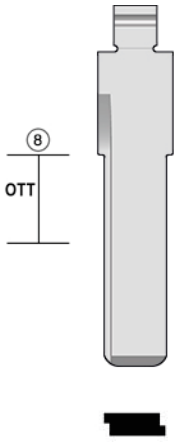


FD40-KF



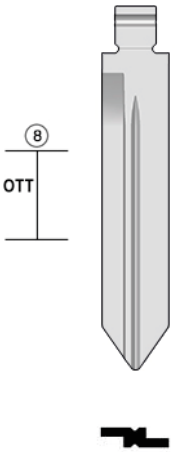
FT22-KF

FORD (EU)



V66-KF

FORD (USA)



FD21-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
FORD (EU)														
C-Max	03	10	**FD40-KF**	■			Tex/Cry	TP01	Y	Y		⇦	HU101FH	HU101FB
Connect	02	-	**FD3-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RFH	H72FB
Cougar	97	97	**FD3-KF**	■			Tex	TX00	Y	Y		⇦	FO38RFH	H72FB
Cougar	98	02	**FD3-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RFH	H72FB
Courier	95	-	**FD3-KF**	■			Tex	TX00	Y	Y		⇦	FO38RFH	H72FB
Escort	95	00	**FD3-KF**	■			Tex	TX00	Y	Y		⇦	FO38RFH	H72FB
Fiesta	95	02	**FD3-KF**	■			Tex	TX00	Y	Y		⇦	FO38RFH	H72FB
Fiesta	03	08	**FD3-KF**	■			Tex/Cry	TP01	Y	Y		⇦	FO38RFH	H72FB
Fiesta	08	-	**FD40-KF**	■			Tex/Cry	TP01	Y	Y		⇦	HU101FH	HU101FB
Focus	98	04	**FD3-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RFH	H72FB
Focus	04	10	**FD40-KF**	■			Tex/Cry	TP01	Y	Y		⇦	HU101FH	HU101FB
Fusion	02	-	**FD3-KF**	■			Tex/Cry	TP01	Y	Y		⇦	FO38RFH	H72FB
Galaxy	00	06	**V66-KF**		▲		Ph/Cry	PH1E	Y	Y		⇦	HU66FH	HU66FB
Galaxy	06	10	**FD40-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	HU101FH	HU101FB
Ka	96	08	**FD3-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RFH	H72FB
Ka	96	02	**FD3-KF**	■			Tex	TX00	Y	Y		⇦	FO38RFH	H72FB
Ka	09	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Kuga	08	-	**FD40-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	HU101FH	HU101FB
Mondeo	95	00	**FD3-KF**	■			Tex	TX00	Y	Y		⇦	FO38RFH	H72FB
Mondeo	01	07	**FD3-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RFH	H72FB
Mondeo	07	11	**FD40-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	HU101FH	HU101FB
Puma	97	02	**FD3-KF**	■			Tex	TX00	Y	Y		⇦	FO38RFH	H72FB
S-Max	06	-	**FD40-KF**	■			Tex/Cry	TP01	Y	Y		⇦	HU101FH	HU101FB
FORD (USA)														
500	05	-	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Contour	97	-	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Crown Victoria	98	02	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Crown Victoria	03	-	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
E-Series	08	-	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
Edge	07	-	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
Escape	01	07	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Escape	08	-	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
Excursion	00	05	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
Expedition	97	02	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Expedition	03	-	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Explorer	98	00	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Explorer	00	06	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Explorer Sport Trac	01	10	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
F-150	99	03	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
F-150	04	10	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
F-250	99	03	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
F-250	04	-	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
F-350	04	-	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
F-450	08	-	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
Fiesta	11	-	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
Five Hundred	05	07	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
Flex	09	-	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
Focus	00	-	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Freestar	04	07	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Freestyle	05	06	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Freestyle	07	-	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
Fusion	06	-	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
GT	05	06	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Mustang	96	04	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Mustang	05	12	**FD21-KF**	■			Tex/Cry	TC03	Y	Y		⇦	FO21FH	FO21FB
Mustang Cobra	96	97	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
Mustang GT	96	97	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
Ranger	99	00	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Ranger	01	10	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
Ranger XLT V6	99	00	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
Taurus	98	00	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Taurus	00	-	**FD21-KF**	■			Tex/Cry	TP01	Y	Y		⇦	FO21FH	FO21FB
Taurus	08	11	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
Taurus LX / SHO	96	99	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
Thunderbird	02	05	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Windstar	99	00	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Windstar	01	03	**FD21-KF**	■			Tex/Cry	TP01	Y	Y		⇦	FO21FH	FO21FB

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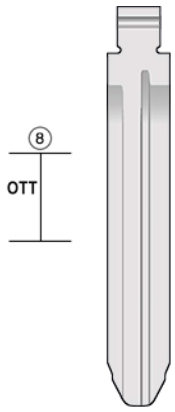
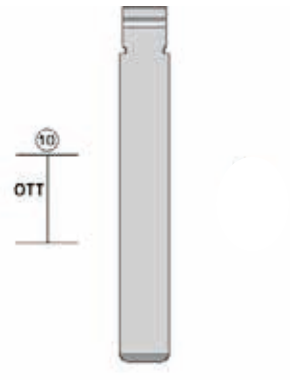
GMC (USA)

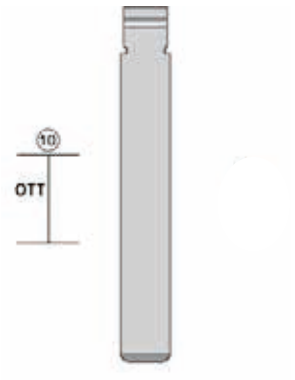


TR47-KF



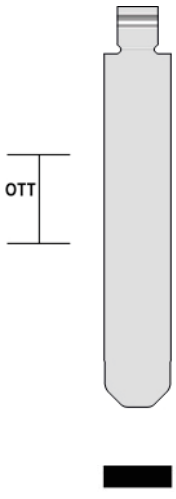
VX5-KF

HOLDEN (AUS)



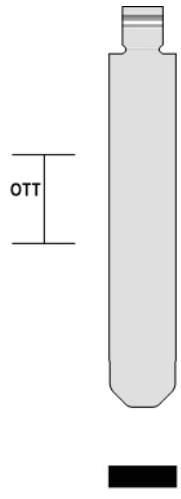
VX5-KF

HONDA (AUS)



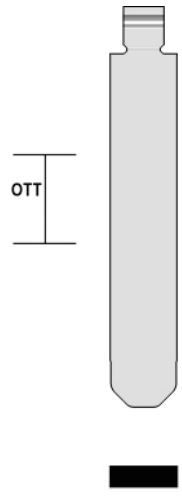
HD1-KF

HONDA (J)



HD1-KF

HONDA (USA)



HD1-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
GMC (USA)														
Canyon	08	12	**TR47-KF**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43FH	TOY43FB
Terrain	10	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
HOLDEN (AUS)														
Astra	04	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
Barina	04	06	**VX5-KF**				Ph/Cry	PH1A	ID	ID		⇦	HU100FH	HU100FB
Vectra	04	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
HONDA (AUS)														
Civic	06	08	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
Jazz	01	-	**HD1-KF**			●	Meg	MG00	Y	Y		⇦	HON66FH	HO01FB
MD-X	03	08	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
HONDA (J)														
Accord	99	03	**HD1-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HON66FH	HO01FB
Accord	03	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
Accord	06	08	**HD1-KF**				Meg/Cry2	MG20				⇦	HON66FH	HO01FB
Civic	03	05	**HD1-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HON66FH	HO01FB
Civic	06	08	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
CR-V	02	06	**HD1-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HON66FH	HO01FB
CR-V	07	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
CR-Z	10	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
Edix	04	07	**HD1-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HON66FH	HO01FB
Element	03	-	**HD1-KF**			●	Meg	MG00	Y	Y		⇦	HON66FH	HO01FB
FR-V	07	-	**HD1-KF**				Meg/Cry2	MG20				⇦	HON66FH	HO01FB
Insight	09	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
Jazz	01	07	**HD1-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HON66FH	HO01FB
Jazz	06	-	**HD1-KF**				Meg/Cry2	MG20				⇦	HON66FH	HO01FB
Jazz	08	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
Legend	07	-	**HD1-KF**				Meg/Cry2	MG20				⇦	HON66FH	HO01FB
Pilot	03	-	**HD1-KF**			●	Meg	MG00	Y	Y		⇦	HON66FH	HO01FB
S2000	00	03	**HD1-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HON66FH	HO01FB
S2000	04	05	**HD1-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HON66FH	HO01FB
S2000	06	-	**HD1-KF**				Meg/Cry2	MG20				⇦	HON66FH	HO01FB
Stream	03	07	**HD1-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HON66FH	HO01FB
Stream	08	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
HONDA (USA)														
Accord	03	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
Accord Crosstour	10	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
Civic	03	11	**HD1-KF**			●	Meg	MG00	Y	Y		⇦	HON66FH	HO01FB
Civic	06	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
CR-V	02	-	**HD1-KF**			●	Meg	MG00	Y	Y		⇦	HON66FH	HO01FB
CR-Z	11	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
Element	03	05	**HD1-KF**			●	Meg	MG00	Y	Y		⇦	HON66FH	HO01FB
Element	06	11	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
Fit	07	-	**HD1-KF**				Meg/Cry2	MG20				⇦	HON66FH	HO01FB
Fit	09	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
Insight	10	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
Odyssey	03	04	**HD1-KF**			●	Meg	MG00	Y	Y		⇦	HON66FH	HO01FB
Odyssey	05	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
Pilot	03	05	**HD1-KF**			●	Meg	MG00	Y	Y		⇦	HON66FH	HO01FB
Pilot	06	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
Ridgeline	06	-	**HD1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HON66FH	HO01FB
S2000	04	05	**HD1-KF**			●	Meg	MG00	Y	Y		⇦	HON66FH	HO01FB
S2000	06	-	**HD1-KF**				Meg/Cry2	MG20				⇦	HON66FH	HO01FB

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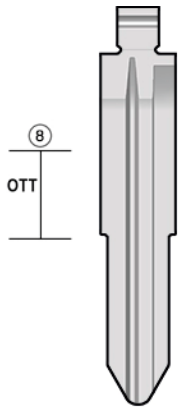
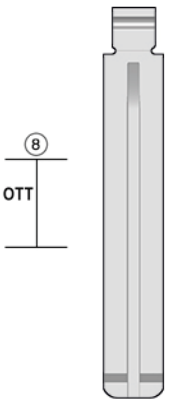
HYUNDAI (ROK)

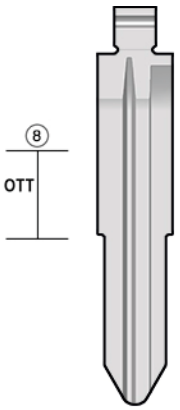


HY6-KF

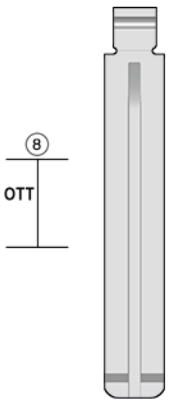


TR49-KF

HYUNDAI (USA)

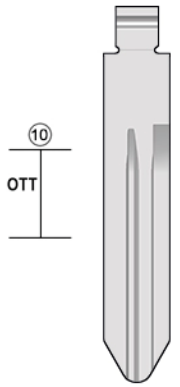


HY6-KF



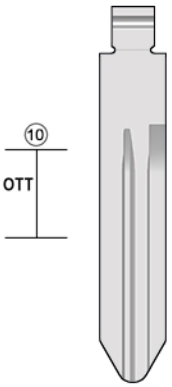
TR49-KF

INFINITI (J)



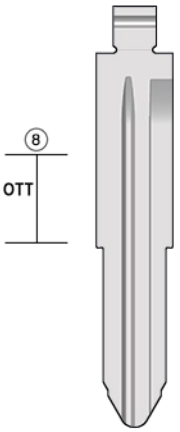
NS34-KF

INFINITI (USA)

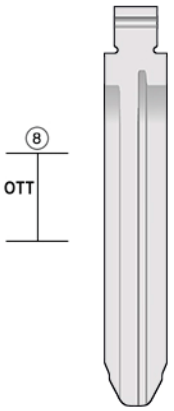


NS34-KF

ISUZU (J)



SU15-KF



TR47-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
HYUNDAI (ROK)														
Accent	99	11	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
Azera	06	10	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
Coupé	96	02	**HY6-KF**	■			Tex	TX00	Y	Y		⇦	HYN6FH	HYN6FB
Coupé	01	09	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
Elantra	96	00	**HY6-KF**	■			Tex	TX00	Y	Y		⇦	HYN6FH	HYN6FB
Elantra	00	07	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
Elantra neos	07	-	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
Excel	99	-	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
Galloper	99	03	**HY6-KF**	■			Tex	TX00	Y	Y		⇦	HYN6FH	HYN6FB
Genesis	09	-	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
Getz	02	09	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
Grandeur	06	-	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
H-1	99	-	**HY6-KF**	■			Tex	TX00	Y	Y		⇦	HYN6FH	HYN6FB
H-1	06	-	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
i20	08	-	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
i45	09	-	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
Innovation	99	03	**HY6-KF**	■			Tex	TX00	Y	Y		⇦	HYN6FH	HYN6FB
iX20	10	-	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
ix35	10	-	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
Lantra	96	00	**HY6-KF**	■			Tex	TX00	Y	Y		⇦	HYN6FH	HYN6FB
Lavita	01	10	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
Matrix	02	10	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
Santa Fe	01	06	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
Santamo	99	03	**HY6-KF**	■			Tex	TX00	Y	Y		⇦	HYN6FH	HYN6FB
Scoupé	96	-	**HY6-KF**	■			Tex	TX00	Y	Y		⇦	HYN6FH	HYN6FB
Terracan	01	07	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
Tiburon	01	08	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
Tucson	05	09	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
Verna	99	-	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
HYUNDAI (USA)														
Azera	06	-	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
Elantra	96	00	**HY6-KF**	■			Tex	TX00	Y	Y		⇦	HYN6FH	HYN6FB
Elantra Touring	09	-	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
i30	07	-	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
INFINITI (J)														
FX35	03	08	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
FX45	03	08	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
G20	00	02	**NS34-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN14FH	NI01FB
G35 / G35 Coupè	03	07	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
M35	03	06	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
M45	03	06	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Q45	95	97	**NS34-KF**				Ph	PH00	Y	Y		⇦	NSN14FH	NI01FB
Q45	97	00	**NS34-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN14FH	NI01FB
Q45	01	05	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
QX4	95	98	**NS34-KF**				Ph	PH00	Y	Y		⇦	NSN14FH	NI01FB
QX4	97	99	**NS34-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN14FH	NI01FB
QX56	04	07	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
QXA	99	03	**NS34-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	NSN14FH	NI01FB
INFINITI (USA)														
G35	03	07	**NS34-KF**			●	Meg/Cry	MG10	Y	Y		⇦	NSN14FH	NI01FB
ISUZU (J)														
Big Horn	98	02	**SU15-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ12FH	-
KB240	07	-	**TR47-KF**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43FH	TOY43FB
KB300	07	-	**TR47-KF**			●	Meg/Cry	MG10	Y	Y		⇦	TOY43FH	TOY43FB
Trooper	98	02	**SU15-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ12FH	-

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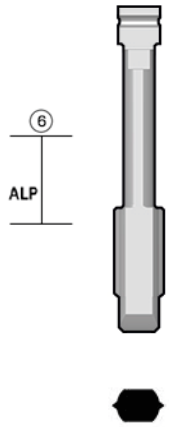
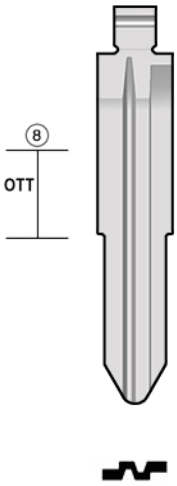
JAGUAR (GB)

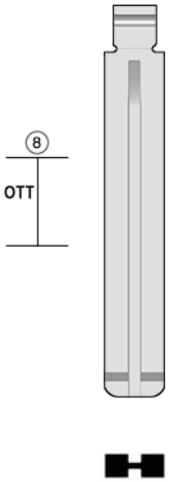


FD3-KF

KIA (ROK)

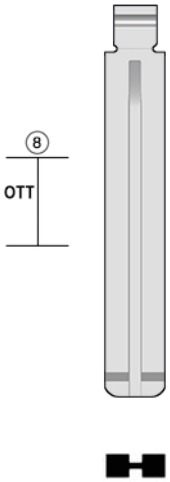


HY6-KF



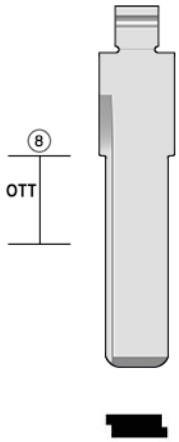
TR49-KF

KIA (USA)



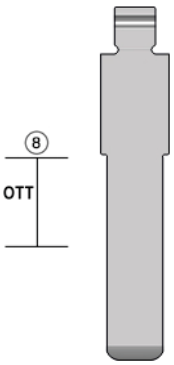
TR49-KF

LAMBORGHINI (I)

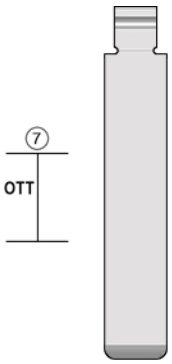


V66-KF

LANCIA (I)

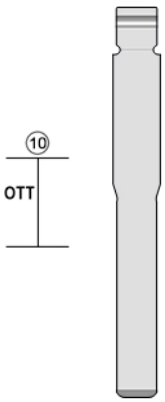


FT22-KF



PG83-KF

LAND ROVER (GB)



FD40-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
JAGUAR (GB)														
S-Type	99	00	**FD3-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RFH	H72FB
KIA (ROK)														
Amanti	04	-	**TR49-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY40FH	TOY40FB
Cee'd / Cee'd SW	07	-	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
Morning	06	-	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
Picanto	04	08	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
Picanto	08	11	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
Sorento	10	-	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
Sportage	05	-	**HY6-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HYN6FH	HYN6FB
KIA (USA)														
Amanti	07	09	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
Borrego	09	10	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
LAMBORGHINI (I)														
Gallardo	03	13	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Murcielago	-	10	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
LANCIA (I)														
Delta	08	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Delta	08	14	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Lybra	99	-	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Musa	04	09	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Musa	09	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Phedra	02	-	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
Thesis	98	-	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Y	03	10	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Y	11	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
LAND ROVER (GB)														
Discovery 3	06	09	**FD40-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU101FH	HU101FB
LR3	05	09	**FD40-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU101FH	HU101FB
Range Rover	05	09	**FD40-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU101FH	HU101FB
Range Rover Sport	06	-	**FD40-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU101FH	HU101FB

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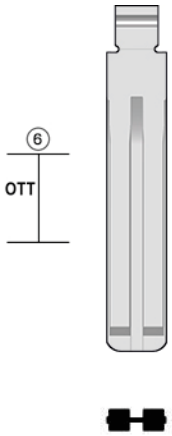
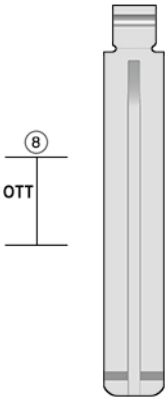
LEXUS (J)

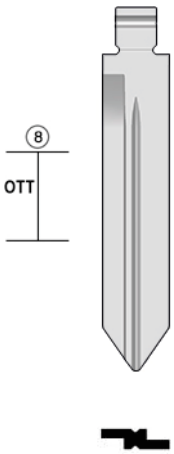


TR48-KF



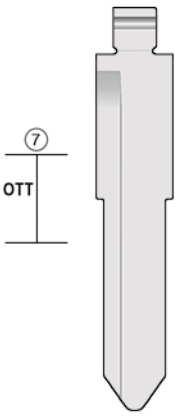
TR49-KF

LINCOLN (USA)



FD21-KF

MARUTI SUZUKI



SU19-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
LEXUS (J)														
Altezza (J)	99	-	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
Celsior (J)	97	-	**TR49-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY40FH	TOY40FB
CT200H	11	-	**TR49-KF**			●	Meg/Cry	MG10	Y	Y		⇦	TOY40FH	TOY40FB
ES 300-330	97	03	**TR48-KF**	■			Tex	TX00	Y	Y		⇦	TOY48FH	TOY48FB
ES 300-330	02	03	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
ES 300-330	04	07	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
ES350	06	-	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
GS / LS / LX	98	-	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
GS series	97	03	**TR49-KF**	■			Tex	TX00	Y	Y		⇦	TOY40FH	TOY40FB
GS series	97	03	**TR48-KF**	■			Tex	TX00	Y	Y		⇦	TOY48FH	TOY48FB
GS300	05	07	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
GS300 / GS400 (J)	98	-	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
GS300/400	98	05	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
GS430	01	05	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
GS430	05	07	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
GS450h	06	-	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
GX470	03	07	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
HS 250H	09	-	**TR49-KF**			●	Meg/Cry	MG10	Y	Y		⇦	TOY40FH	TOY40FB
IS series	99	03	**TR48-KF**	■			Tex	TX00	Y	Y		⇦	TOY48FH	TOY48FB
IS200	99	05	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
IS220	06	-	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
IS250	06	-	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
IS300	01	05	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
IS350	06	-	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
LS series	97	03	**TR49-KF**	■			Tex	TX00	Y	Y		⇦	TOY40FH	TOY40FB
LS series	97	03	**TR48-KF**	■			Tex	TX00	Y	Y		⇦	TOY48FH	TOY48FB
LS200	99	-	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
LS400	99	03	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
LS430	01	04	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
LX series	97	03	**TR48-KF**	■			Tex	TX00	Y	Y		⇦	TOY48FH	TOY48FB
LX470	01	02	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
LX470	03	06	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
RX 450H	10	-	**TR49-KF**			●	Meg/Cry	MG10	Y	Y		⇦	TOY40FH	TOY40FB
RX series	98	03	**TR48-KF**	■			Tex	TX00	Y	Y		⇦	TOY48FH	TOY48FB
RX300	99	03	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
RX330	03	06	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
RX350	04	10	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
RX400h	05	09	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
SC series	97	03	**TR48-KF**	■			Tex	TX00	Y	Y		⇦	TOY48FH	TOY48FB
SC430	02	10	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
LINCOLN (USA)														
Aviator	03	07	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Blackwood	02	03	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Continental	98	04	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
Continental	98	02	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
LHS	98	-	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
LS	00	06	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Mark LT	05	09	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Mark VIII	97	98	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
MKX	07	-	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
MKZ	06	-	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
Navigator	97	02	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Navigator	03	-	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Town & Country	97	02	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Town Car	98	02	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Town Car	03	-	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Zephyr	06	-	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
MARUTI SUZUKI														
A-Star	07	-	**SU19-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RFH	-
Alto K10	10	-	**SU19-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RFH	-
Ritz	07	-	**SU19-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RFH	-
Swift	07	-	**SU19-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RFH	-
SX4	07	-	**SU19-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RFH	-
Wagon R	10	-	**SU19-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RFH	-

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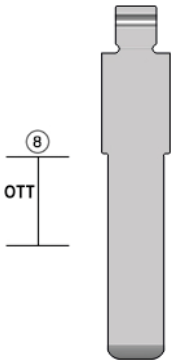
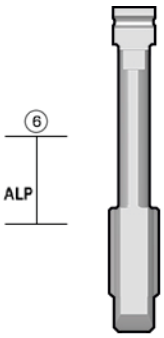
MASERATI (I)

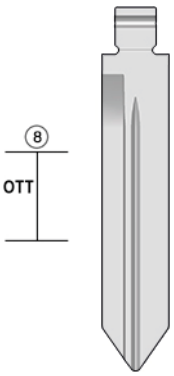


FT22-KF

MAZDA (EU)

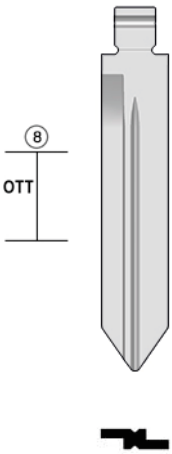


FD3-KF



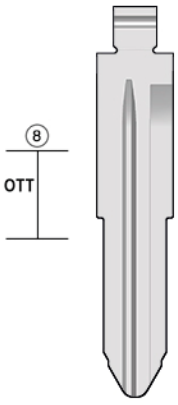
FD21-KF

MERCURY (USA)

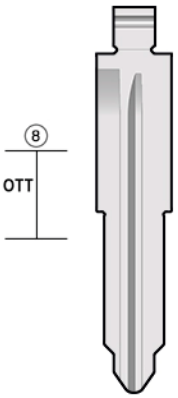


FD21-KF

MITSUBISHI (J)



MT1-KF



MT8S-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
MASERATI (I)														
Gran Sport	04	07	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Gran Turismo	07	12	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Quattroporte	03	12	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
MAZDA (EU)														
121	97	-	**FD3-KF**	■			Tex	TX00	Y	Y		⇦	FO38RFH	H72FB
B Series P/U (USA)	01	06	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Pickup	99	01	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Tribute (USA)	01	-	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
MERCURY (USA)														
Grand Marquis	98	03	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Grand Marquis	03	10	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Marauder	03	05	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Mariner	05	07	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
Mariner	05	06	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Milan	06	-	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
Montego	05	07	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Monterey	04	07	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Mountaineer	98	01	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Mountaineer	01	10	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Sable	96	00	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB
Sable	00	07	**FD21-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO21FH	FO21FB
Sable	08	-	**FD21-KF**	■			Tex/Cry	TC08	Y	Y		⇦	FO21FH	FO21FB
Sable GS	99	00	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
Sable GS/LS	00	07	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
Sable LS/SE/SHO	96	00	**FD21-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO21FH	FO21FB
MITSUBISHI (J)														
380	06	-	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
ASX	10	-	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
Challenger	99	-	**MT1-KF**	■			Tex/Cry	TC07	Y	Y		⇦	MIT8FH	MIT8FB
Colt	96	03	**MT8S-KF**	■			Tex	TX00	Y	Y		⇦	MIT11RFH	-
Diamante	00	04	**MT1-KF**	■			Tex	TX00	Y	Y		⇦	MIT8FH	MIT8FB
Diamante	01	03	**MT1-KF**	■			Tex/Cry	TC07	Y	Y		⇦	MIT8FH	MIT8FB
Diamante	96	00	**MT8S-KF**	■			Tex/Cry	TP02	Y	Y		⇦	MIT11RFH	-
Eclipse	96	00	**MT1-KF**	■			Tex	TX00	Y	Y		⇦	MIT8FH	MIT8FB
Eclipse	02	03	**MT1-KF**	■			Tex/Cry	TP02	Y	Y		⇦	MIT8FH	MIT8FB
Focus	96	-	**MT1-KF**	■			Tex	TX00	Y	Y		⇦	MIT8FH	MIT8FB
Galant	96	05	**MT1-KF**	■			Tex/Cry	TP02	Y	Y		⇦	MIT8FH	MIT8FB
Galant	96	00	**MT1-KF**	■			Tex	TX00	Y	Y		⇦	MIT8FH	MIT8FB
Grandis	03	-	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
I-MiEV	10	-	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
L200	02	06	**MT1-KF**	■			Tex/Cry	TC07	Y	Y		⇦	MIT8FH	MIT8FB
L200	06	-	**MT1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT8FH	MIT8FB
Lancer	96	03	**MT8S-KF**	■			Tex	TX00	Y	Y		⇦	MIT11RFH	-
Lancer	03	06	**MT8S-KF**	■			Tex/Cry	TP02	Y	Y		⇦	MIT11RFH	-
Lancer	06	-	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
Montero	96	02	**MT1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT8FH	MIT8FB
Montero	00	02	**MT1-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8FH	MIT8FB
Montero	02	05	**MT1-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8FH	MIT8FB
Montero Sport	00	05	**MT1-KF**	■			Tex/Cry	TC07	Y	Y		⇦	MIT8FH	MIT8FB
Nativa	01	02	**MT1-KF**	■			Tex/Cry	TP02	Y	Y		⇦	MIT8FH	MIT8FB
Nimbus	98	99	**MT1-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8FH	MIT8FB
Nimbus	98	99	**MT1-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8FH	MIT8FB
Outlander	00	03	**MT1-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8FH	MIT8FB
Pajero	96	00	**MT1-KF**	■			Tex	TX00	Y	Y		⇦	MIT8FH	MIT8FB
Pajero	00	02	**MT1-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8FH	MIT8FB
Pajero	02	06	**MT1-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8FH	MIT8FB
Pajero	06	-	**MT1-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8FH	MIT8FB
Pajero Sport	99	06	**MT1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT8FH	MIT8FB
Shogun	96	05	**MT1-KF**	■			Tex	TX00	Y	Y		⇦	MIT8FH	MIT8FB
Shogun Sport	99	03	**MT1-KF**	■			Tex/Cry	TC07	Y	Y		⇦	MIT8FH	MIT8FB
Space Gear	96	-	**MT1-KF**	■			Tex/Cry	TP02	Y	Y		⇦	MIT8FH	MIT8FB
Space Runner	96	99	**MT1-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT8FH	MIT8FB
Space Star	99	05	**MT1-KF**	■			Tex/Cry	TP02	Y	Y		⇦	MIT8FH	MIT8FB
Space Wagon	98	-	**MT1-KF**	■			Tex/Cry	TP02	Y	Y		⇦	MIT8FH	MIT8FB
Triton	99	-	**MT1-KF**	■			Tex/Cry	TP02	Y	Y		⇦	MIT8FH	MIT8FB
Verada	02	03	**MT1-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8FH	MIT8FB

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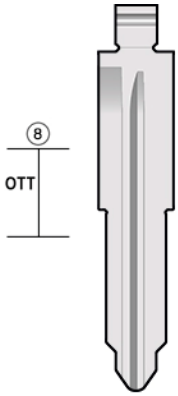
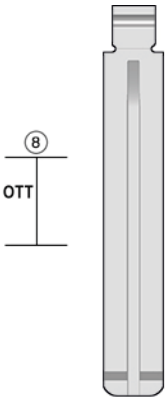
MITSUBISHI (J)

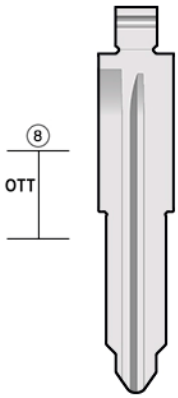


MT8S-KF



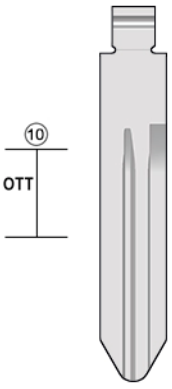
TR49-KF

MITSUBISHI (USA)



MT8S-KF

NISSAN (J)



NS34-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
MITSUBISHI (J)														
Magna	99	05	**TR49-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8FH	MIT8FB
Mirage	96	02	**MT8S-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT11RFH	-
Montero IO	00	-	**MT8S-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT11RFH	-
Outlander	04	06	**MT8S-KF**	■			Tex	TX00	Y	Y		⇦	MIT11RFH	-
Outlander	06	-	**MT8S-KF**	■			Tex	TX00	Y	Y		⇦	MIT11RFH	-
Pajero IO	99	-	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
Pajero Mini (J)	99	-	**MT8S-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT11RFH	-
Pajero Pinin	99	-	**MT8S-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT11RFH	-
Shogun Pinin	99	-	**MT8S-KF**	■			Tex/Cry	TC07	Y	Y		⇦	MIT11RFH	-
Verada (AUS)	00	02	**TR49-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	TOY40FH	TOY40FB
MITSUBISHI (USA)														
Eclipse	06	07	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
Eclipse	07	-	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
Endeavor	07	11	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
Galant	06	-	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
Lancer	03	07	**MT8S-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT11RFH	-
Lancer	07	10	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
Lancer	06	-	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
NISSAN (J)														
350-Z	03	09	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Almera	99	00	**NS34-KF**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN14FH	NI01FB
Almera	00	-	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Almera Tino	99	04	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Almera Tino	04	06	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Altima	00	04	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Altima (USA)	05	06	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Armada (USA)	08	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Cube (USA)	09	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Frontier (USA)	02	05	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Frontier (USA)	06	08	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Juke	10	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Lavina (USA)	07	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Maxima	00	03	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Maxima (USA)	00	03	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Maxima (USA)	04	07	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Micra	07	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Murano	03	08	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Murano	03	-	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Navara	00	03	**NS34-KF**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN14FH	NI01FB
Navara	03	-	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Navara DC	05	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Note	06	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
NP300	10	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
NV Series (USA)	12	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Pathfinder	00	04	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Pathfinder (USA)	05	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Patrol	98	03	**NS34-KF**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN14FH	NI01FB
Patrol	04	-	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Primera	97	97	**NS34-KF**				Ph	PH00	Y	Y		⇦	NSN14FH	NI01FB
Primera	98	00	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Primera	01	02	**NS34-KF**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN14FH	NI01FB
Primera	02	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Pulsar	97	98	**NS34-KF**				Ph	PH00	Y	Y		⇦	NSN14FH	NI01FB
Pulsar	99	00	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Pulsar	01	-	**NS34-KF**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN14FH	NI01FB
Qashqai	06	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Quest (USA)	04	10	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Quest (USA)	04	08	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Rouge (USA)	08	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Sentra	00	06	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Sentra (USA)	07	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Stanza (USA)	07	08	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Tiida (USA)	07	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Titan (USA)	04	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Versa (USA)	07	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
X-Terra	00	04	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
X-Trail	98	00	**NS34-KF**		▲		Ph/Cry	PH1B	Y	Y		⇦	NSN14FH	NI01FB

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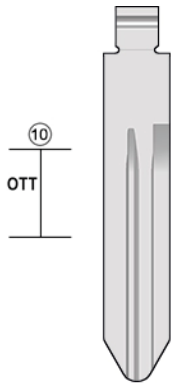
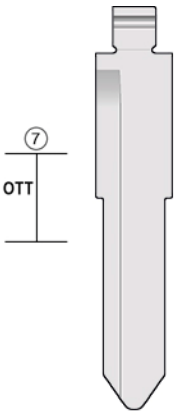
NISSAN (J)





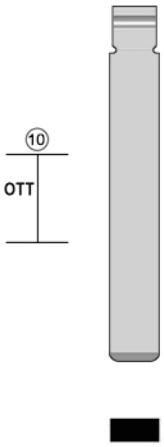
NS34-KF

OPEL (D)



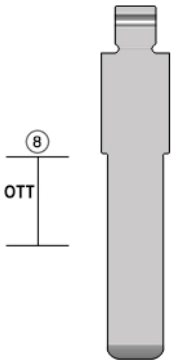


SU19-KF



VX5-KF

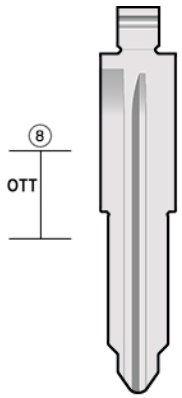
PEUGEOT (F)





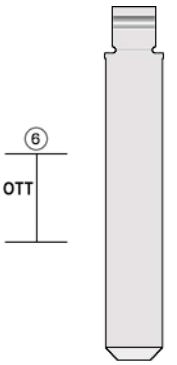
FT22-KF

PEUGEOT (F)



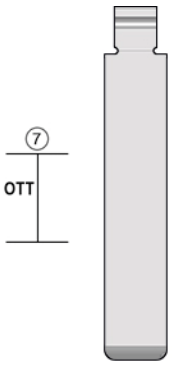


MT8S-KF



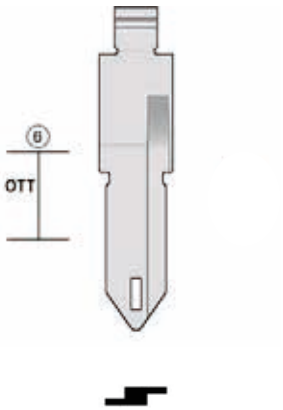


PG33-KF





PG83-KF





RN30-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
NISSAN (J)														
X-Trail	01	07	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
X-Trail	07	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Xterra (USA)	05	08	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
OPEL (D)														
Agila	04	-	**VX5-KF**				Ph/Cry	PH1A	ID	ID		⇦	HU100FH	HU100FB
Agila	08	-	**SU19-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RFH	-
Astra / Astra SW	04	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
Corsa	04	-	**VX5-KF**				Ph/Cry	PH1A	ID	ID		⇦	HU100FH	HU100FB
Corsa	06	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
Insignia	08	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
Meriva	04	10	**VX5-KF**				Ph/Cry	PH1A	ID	ID		⇦	HU100FH	HU100FB
Meriva	10	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
Signum	03		**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
Tigra	04	-	**VX5-KF**				Ph/Cry	PH1A	ID	ID		⇦	HU100FH	HU100FB
Vectra	04	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
Zafira	06	-	**VX5-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU100FH	HU100FB
PEUGEOT (F)														
1007	05	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
106	97	00	**RN30-KF**				Ph	PH00	Y	Y		⇦	NE73FH	-
106	00	04	**RN30-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73FH	-
107	05	-	**PG33-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	VA2RH	VA2FB
206	98	01	**RN30-KF**		▲		Ph/Cry	PH1D	Y			⇦	NE73FH	-
206	01	09	**RN30-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73FH	-
206 Cabrio	01	02	**RN30-KF**		▲		Ph/Cry	PH1D	Y			⇦	NE73FH	-
206 Cabrio	02	-	**RN30-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73FH	-
206 Plus	08	-	**RN30-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73FH	-
207	06	-	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
208	12	-	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
3008	09	-	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
306	97	-	**RN30-KF**				Ph	PH00	Y	Y		⇦	NE73FH	-
307 / 307 S. Wagon	01	-	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
308	07	-	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
4007	07	-	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
407	04	11	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
407 / 407 S. Wagon	04	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
5008	09	-	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
508	12	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
807	02	14	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
Bipper	09	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Boxer	02	05	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
ION	11	-	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
RCZ	10	-	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-

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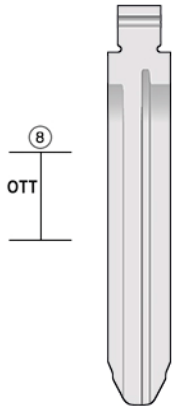
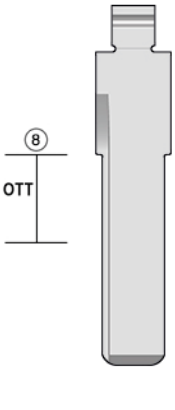
PONTIAC (USA)





TR47-KF

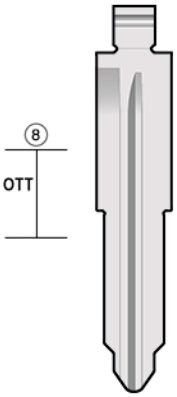
PORSCHE (D)





V66-KF

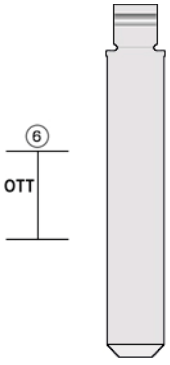
PROTON (MAL)





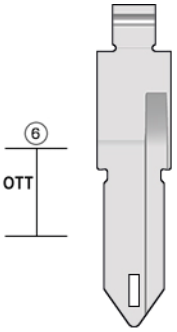
MT8S-KF

RENAULT (F)



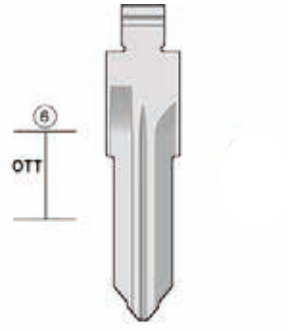


PG33-KF





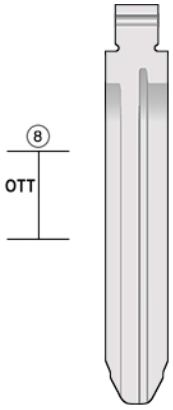
RN30-KF





VE20-KF

SCION (USA)





TR47-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
PONTIAC (USA)														
Vibe	09	10	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
PORSCHE (D)														
911	98	99	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
911	00	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Boxster	96	98	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
Boxster	99	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Cayenne	04	09	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Cayenne	06	-	**V66-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU66FH	HU66FB
Cayman	06	12	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Cayman	09	-	**V66-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU66FH	HU66FB
PROTON (MAL)														
Inspira	10	-	**MT8S-KF**			●	Meg/Cry	MG10	Y	Y		⇦	MIT11RFH	-
Prevè	12	-	**MT8S-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	MIT11RFH	-
Saga BLM	08	10	**MT8S-KF**			●	Meg/Cry	MG10	Y	Y		⇦	MIT11RFH	-
Saga LMST	03	08	**MT8S-KF**									⇦	MIT11RFH	-
Savvy	05	10	**MT8S-KF**	■			Tex	TX00	Y	Y		⇦	MIT11RFH	-
Waja	00	11	**MT8S-KF**									⇦	MIT11RFH	-
Wira	93	07	**MT8S-KF**									⇦	MIT11RFH	-
RENAULT (F)														
Avantime	01	03	**RN30-KF**	■			Tex/Cry	TC04	Y	Y		⇦	NE73FH	-
Clio	95	01	**RN30-KF**				Ph	PH00	Y	Y		⇦	NE73FH	-
Clio	95	01	**VE20-KF**				Ph	PH00	Y	Y		⇦	VAC102FH	-
Clio	01	05	**RN30-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73FH	-
Clio	06	11	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
Clio	12	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
Espace	95	-	**RN30-KF**				Ph	PH00	Y	Y		⇦	NE73FH	-
Kangoo	02	08	**VE20-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VAC102FH	-
Kangoo	09	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
Laguna	96	01	**VE20-KF**				Ph	PH00	Y	Y		⇦	VAC102FH	-
Laguna	96	01	**RN30-KF**				Ph	PH00	Y	Y		⇦	NE73FH	-
Mégane	96	98	**RN30-KF**				Ph	PH00	Y	Y		⇦	NE73FH	-
Mégane	98	03	**RN30-KF**	■			Tex/Cry	TC03	Y	Y		⇦	NE73FH	-
Mégane	98	00	**RN30-KF**	■			Tex/Cry	TC04	Y	Y		⇦	NE73FH	-
Modus	04	08	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
New Clio	06	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
Safrane	95	-	**RN30-KF**				Ph	PH00	Y	Y		⇦	NE73FH	-
Safrane	95	-	**VE20-KF**				Ph	PH00	Y	Y		⇦	VAC102FH	-
Scénic	96	98	**RN30-KF**				Ph	PH00	Y	Y		⇦	NE73FH	-
Twingo	95	01	**VE20-KF**				Ph	PH00	Y	Y		⇦	VAC102FH	-
Twingo	02	07	**VE20-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VAC102FH	-
Twingo	07	11	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
Twingo	12	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
SCION (USA)														
TC	05	10	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
XA	04	07	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
XB	04	08	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
XD	08	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB

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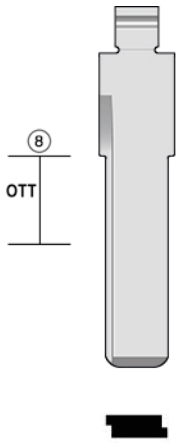
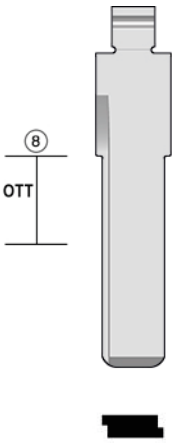
SEAT (E)



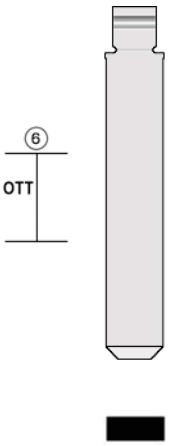
V66-KF

ŠKODA (CZ)



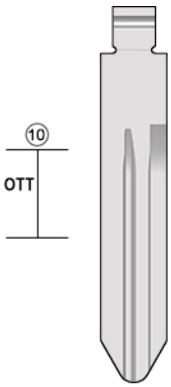
V66-KF

SMART (D)

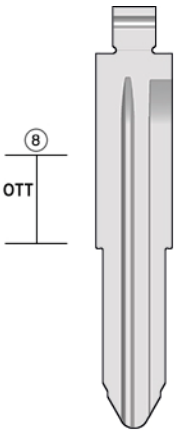


PG33-KF

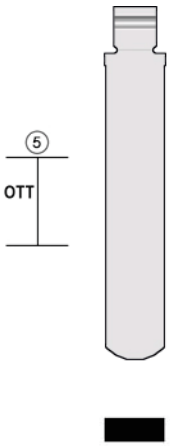
SUBARU (J)



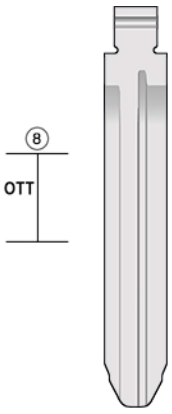
NS34-KF



SU15-KF



SUB1-KF



TR47-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
SEAT (E)														
Alhambra	96	98	**V66-KF**				Ph	PH00	Y	Y		⇦	HU66FH	HU66FB
Alhambra	00	-	**V66-KF**		▲		Ph/Cry	PH1E	Y	Y		⇦	HU66FH	HU66FB
Alhambra	02	08	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Altea	04	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Altea Freetrack	07	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Altea XL	06	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Arosa	97	99	**V66-KF**				Ph	PH00	Y	Y		⇦	HU66FH	HU66FB
Arosa	01	05	**V66-KF**		▲		Ph/Cry	PH1E	Y	Y		⇦	HU66FH	HU66FB
Cordoba	01	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Exeo	08	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Freetrack	08	15	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Ibiza	00	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Inca	00	03	**V66-KF**		▲		Ph/Cry	PH1E	Y	Y		⇦	HU66FH	HU66FB
Leon	99	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
MII	12	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Toledo	99	04	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
Toledo	05	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
ŠKODA (CZ)														
Citigo	12	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Fabia	00	04	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Fabia	05	10	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Fabia	11	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Felicia	98	99	**V66-KF**				Ph	PH00	Y	Y		⇦	HU66FH	HU66FB
Felicia	99	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Laura	07	12	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Octavia	97	00	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
Octavia	01	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Pick-up	99	-	**V66-KF**				Ph	PH00	Y	Y		⇦	HU66FH	HU66FB
Praktik	07	15	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Roomster	06	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Roomster Scout	07	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Superb	02	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Yeti	09	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
SMART (D)														
ForTwo	08	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
SUBARU (J)														
B9 Tribeca	07	-	**SUB1-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	DAT17FH	SUB1FB
Forester	98	03	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Forester	08	-	**SUB1-KF**	■			Tex/Cry	TPXX	Y	Y		⇦	DAT17FH	SUB1FB
Impreza	98	03	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Impreza	08	-	**SUB1-KF**	■			Tex/Cry	TPXX	Y	Y		⇦	DAT17FH	SUB1FB
Justy	96	05	**SU15-KF**	■			Tex	TX00	Y	Y		⇦	SZ12FH	-
Justy	96	03	**SU15-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ12FH	-
Legacy	04	-	**SUB1-KF**	■			Tex/Cry	TPXX	Y	Y		⇦	DAT17FH	SUB1FB
Outback	98	04	**NS34-KF**	■			Tex/Cry	TC07	Y	Y		⇦	NSN14FH	NI01FB
Outback	04	-	**SUB1-KF**	■			Tex/Cry	TC07	Y	Y		⇦	DAT17FH	SUB1FB
Trezia	11	-	**TR47-KF**	■			Tex/Cry	TPXX	Y	Y		⇦	TOY43FH	TOY43FB

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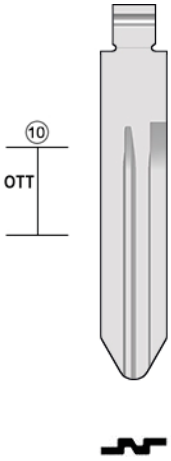
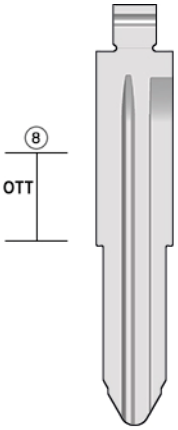
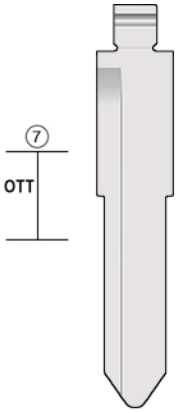
SUZUKI (J)



NS34-KF

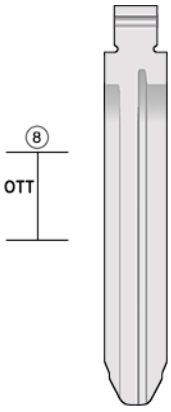


SU15-KF



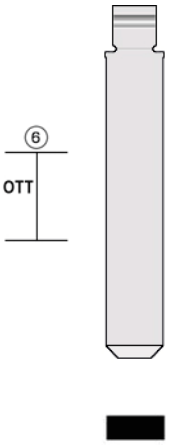
SU19-KF

SUZUKI (J)

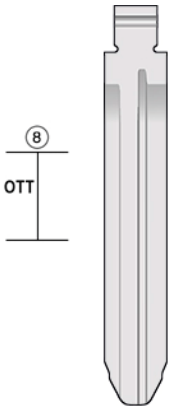


TR47-KF

TOYOTA (J)



PG33-KF



TR47-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
SUZUKI (J)														
Alto	96	02	**SU15-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	SZ12FH	-
Baleno	97	01	**SU15-KF**	■			Tex	TX00	Y	Y		⇦	SZ12FH	-
Equator	09	-	**NS34-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NSN14FH	NI01FB
Escudo (J)	96	02	**SU15-KF**	■			Tex	TX00	Y	Y		⇦	SZ12FH	-
Grand Vitara	02	-	**SU19-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RFH	-
Grand Vitara	10	-	**SU19-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RFH	-
Liana	01	05	**TR47-KF**	■			Tex/Cry	TC02	Y	Y		⇦	TOY43FH	TOY43FB
Splash	08	-	**SU19-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RFH	-
Swift	95	04	**SU15-KF**	■			Tex	TX00	Y	Y		⇦	SZ12FH	-
Swift	05	-	**SU19-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RFH	-
SX4	06	-	**SU19-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU133RFH	-
Vitara	95	01	**SU15-KF**	■			Tex	TX00	Y	Y		⇦	SZ12FH	-
TOYOTA (J)														
4 Runner	95	02	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
4 Runner	03	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Alphard	05	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Aurion (Aus)	06	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Auris	06	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Avensis Verso	01	03	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Aygo	05	-	**PG33-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	VA2RH	VA2FB
Camry	95	03	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Camry	96	05	**TR47-KF**	■			Tex/Cry	TC01	Y	Y		⇦	TOY43FH	TOY43FB
Carina	96	00	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Celica	96	00	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Celica	00	05	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Century	98	-	**TR47-KF**				Ph	PH00	Y	Y		⇦	TOY43FH	TOY43FB
Colorada	97	-	**TR47-KF**				Ph	PH00	Y	Y		⇦	TOY43FH	TOY43FB
Corolla	96	99	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Corolla	00	04	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Corolla	05	-	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Echo Verso	02	05	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
FJ Cruiser	07	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Fortuner	07	-	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Gaia	99	04	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Hiace	97	06	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Hiace	07	-	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Hilux	99	04	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Hilux	05	10	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Hilux	11	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Innova Kijang	05	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
iQ	08	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Land Cruiser	95	03	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Land Cruiser	98	02	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Land Cruiser	03	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Land Cruiser (EUR)	03	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Land Cruiser 100	98	02	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Land Cruiser 100	03	08	**TR47-KF**	■			Tex/Cry	TC06	Y	Y		⇦	TOY43FH	TOY43FB
Land Cruiser 120	02	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Land Cruiser 90	96	02	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Land Cruiser Prado	02	-	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Matrix	05	-	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Picnic	96	03	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Picnic	03	08	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Prado	96	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Previa	00	08	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Prius	00	03	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Rav 4	96	04	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Rav 4	05	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Reiz	05	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Sequoia	01	03	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Sequoia	03	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Sienna	99	03	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Sienna	04	-	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Solara	99	03	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Solara	04	-	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
T.U.V.	03	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Tacoma	04	-	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Vios	07	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB

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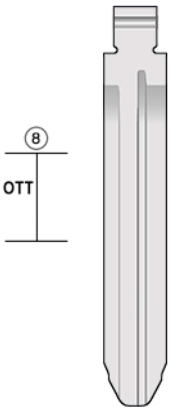
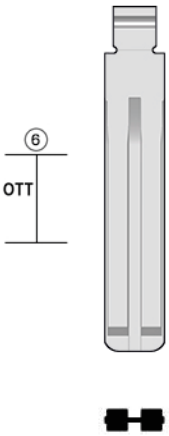
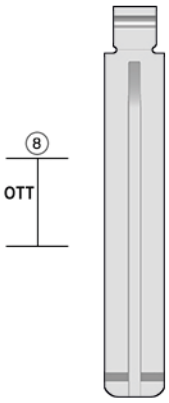
TOYOTA (J)



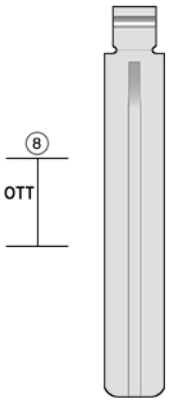
TR47-KF



TR48-KF

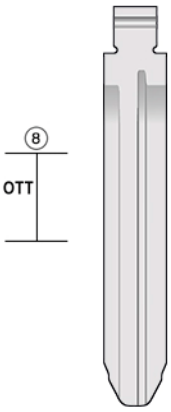


TR49-KF



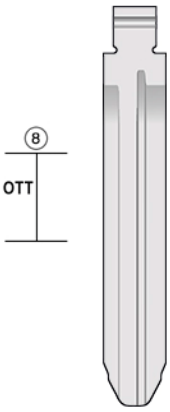
TR51-KF

TOYOTA (USA)



TR47-KF

TOYOTA JAPAN



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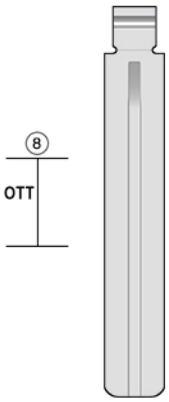

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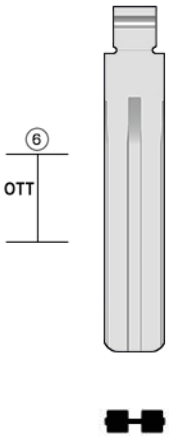

TR53-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
TOYOTA (J)														
Avalon	05	-	**TR48-KF**	■			Tex	TX00	Y	Y		⇦	TOY48FH	TOY48FB
Avensis	00	03	**TR48-KF**	■			Tex	TX00	Y	Y		⇦	TOY48FH	TOY48FB
Camry	03	-	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
Celsior	98	04	**TR49-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY40FH	TOY40FB
Celsior	00	04	**TR49-KF**	■			Tex	TX00	Y	Y		⇦	TOY40FH	TOY40FB
Celsior	98	04	**TR51-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY40FH	TOY40FB
Celsior	00	04	**TR51-KF**	■			Tex	TX00	Y	Y		⇦	TOY40FH	TOY40FB
Corolla	05	-	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
Land Cruiser	95	03	**TR49-KF**	■			Tex	TX00	Y	Y		⇦	TOY40FH	TOY40FB
Land Cruiser	95	03	**TR51-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY40FH	TOY40FB
Land Cruiser (EUR)	03	-	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
Prius (EUR)	07	-	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
Progress	98	-	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
Tarago	03	-	**TR48-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
Wish	04	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
TOYOTA (USA)														
4Runner	99	02	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
4Runner	03	10	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Avalon	98	04	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Avalon	05	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Avanza	04	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Corolla	05	10	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
FJ Cruiser	07	10	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Highlander	01	03	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Highlander	03	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Sequoia	01	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Sienna	99	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Solara	02	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Tacoma	05	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Tundra	05	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Yaris	07	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
TOYOTA JAPAN														
Alphard	03	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Aristo	98	05	**TR53-KF**	■			Tex	TX00	Y	Y		⇦	TOY48FH	TOY48FB
bB	00	05	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Brevis	01	-	**TR53-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
Caldina	02	04	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Corolla Fielder	04	-	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Corolla Runix	04	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Corolla Spacio	03	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Estima	03	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Estima	01	03	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Fun Cargo	03	05	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Hilux	99	04	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Hilux	05	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Ipsum	96	-	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Isis	03	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Ist	03	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Kluger	01	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Land Cruiser Prado	00	02	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Land Cruiser Prado	02	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Mark 2	00	06	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Mark X	04	-	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Noah	04	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Open Deck	00	05	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Platz	03	05	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Pronard	00	02	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Raum	03	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Rav 4	03	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Regiusace	07	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Sienta	03	-	**TR47-KF**	■			Tex	TX00	Y	Y		⇦	TOY43FH	TOY43FB
Some models	96	-	**TR51-KF**	■			Tex	TX00	Y	Y		⇦	TOY40FH	TOY40FB
Vanguard	05	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Verossa	01	04	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Vitz	03	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Voxy	04	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Wish	03	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB

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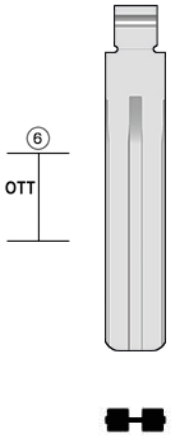
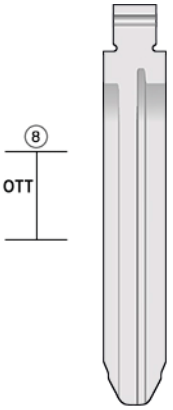
TOYOTA JAPAN



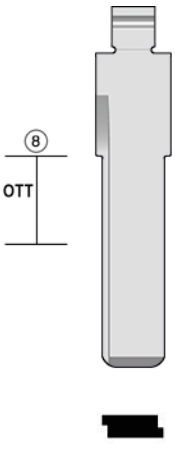
TR53-KF

TOYOTA



TR47-KF

VOLKSWAGEN (D)



V66-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
TOYOTA JAPAN														
Celsior	98	04	**TR53-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
Crown	99	05	**TR53-KF**	■			Tex	TX00	Y	Y		⇦	TOY48FH	TOY48FB
Land Cruiser Prado	00	02	**TR53-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
Origin	00	-	**TR53-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
Progres NC300	98	06	**TR53-KF**	■			Tex	TX00	Y	Y		⇦	TOY48FH	TOY48FB
Windom	01	04	**TR53-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY48FH	TOY48FB
TOYOTA														
4 Runner	10	15	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
Avalon	12	12	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
Camry	11	14	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
Corolla	10	14	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
FJ Cruiser	11	14	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
Hiace	11	14	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
Highlander	10	13	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
Mark X	09	-	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
Matrix	10	13	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
Prius C	12	14	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
RAV 4	10	13	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
Sequoia	11	14	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
Sienna	11	13	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
Tacoma	10	15	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
Toyota 86	12	-	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
Tundra	10	16	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
Venza	09	14	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
Yaris	12	12	**TR47-KF**	■			Tex/Cry	TP80	Y	Y		⇦	-	-
VOLKSWAGEN (D)														
Amarok	10	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Beetle	98	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Bora	98	05	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Cabrio	00	05	**V66-KF**		▲		Ph/Cry	PH1E	Y	Y		⇦	HU66FH	HU66FB
Caravelle	04	09	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Crafter	06	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Cross Golf	06	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Dasher	97	97	**V66-KF**				Ph	PH00	Y	Y		⇦	HU66FH	HU66FB
Dasher	98	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Eos	06	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Euro Van	00	04	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Fox	05	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Gol	09	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Golf	98	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Golf Cabrio	00	04	**V66-KF**		▲		Ph/Cry	PH1E	Y	Y		⇦	HU66FH	HU66FB
Golf Cabrio	04	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Individual	04	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Jetta	00	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Kombi	03	09	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Lavida	08	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Lupo	00	05	**V66-KF**		▲		Ph/Cry	PH1E	Y	Y		⇦	HU66FH	HU66FB
Magotan	07	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Multivan	03	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Multivan	04	09	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
New Beetle	98	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Parati	97	99	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
Passat	97	98	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
Passat	98	05	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Passat	06	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Phaeton	03	-	**V66-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU66FH	HU66FB
Polo	00	01	**V66-KF**		▲		Ph/Cry	PH1E	Y	Y		⇦	HU66FH	HU66FB
Polo	01	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Polo	06	-	**V66-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU66FH	HU66FB
Quantum	97	98	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
Quantum	99	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Rabbit	97	98	**V66-KF**			●	Meg	MG00	Y	Y		⇦	HU66FH	HU66FB
Rabbit	99	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Sagitar	11	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Santana 2000	98	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Scirocco	08	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Sharan	95	98	**V66-KF**				Ph	PH00	Y	Y		⇦	HU66FH	HU66FB

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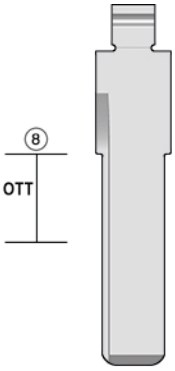
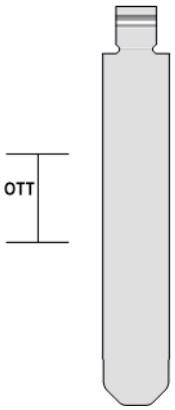
VOLKSWAGEN (D)

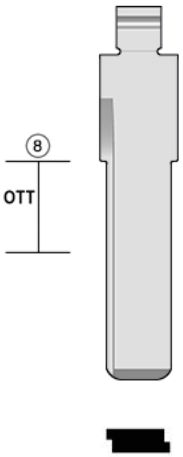


V66-KF

VOLKSWAGEN S.AMERICA



HD1-KF



V66-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
VOLKSWAGEN (D)														
Sharan	00	-	**V66-KF**		▲		Ph/Cry	PH1E	Y	Y		⇦	HU66FH	HU66FB
Sharan	01	06	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Spacefox	05	08	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Tiguan	07	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Touareg	08	-	**V66-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU66FH	HU66FB
Touran	03	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Touran (USA)	07	-	**V66-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU66FH	HU66FB
Transporter	04	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
UP!	12	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Voyage	09	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
VOLKSWAGEN S.AMERICA														
Crossfox	10	-	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB
Sportvan	06	10	**HD1-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HON66FH	HO01FB
Suran	06	10	**V66-KF**			●	Meg/Cry	MG10	Y	Y		⇦	HU66FH	HU66FB

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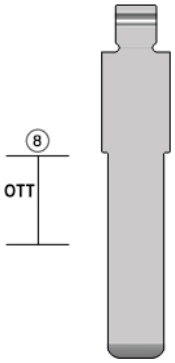
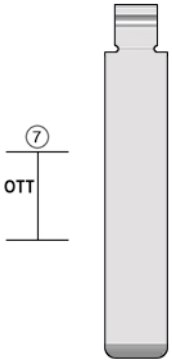
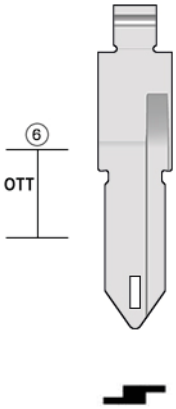
CITROËN (F)



FT22-KF

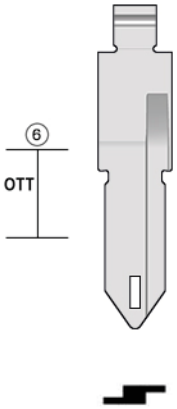


PG83-KF



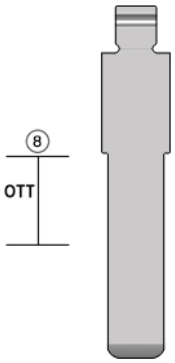
RN30-KF

DAF (D)

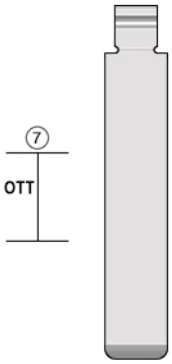


RN30-KF

FIAT (I)

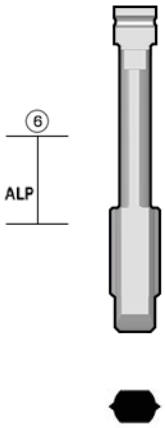


FT22-KF



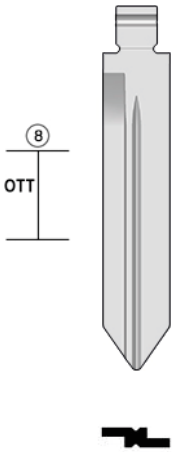
PG83-KF

FORD (EU)



FD3-KF

FORD (USA)



FD21-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
CITROËN (F)														
Dispatch	07	-	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
Jumper	06	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Jumpy	98	-	**RN30-KF**				Ph	PH00	Y	Y		⇦	NE73FH	-
Jumpy	07	-	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
Relay	06	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
DAF (D)														
CF	02	-	**RN30-KF**			●	Meg/Cry	MG10	Y	Y		⇦	NE73FH	-
LF	02	-	**RN30-KF**			●	Meg/Cry	MG10	Y	Y		⇦	NE73FH	-
XF	02	-	**RN30-KF**			●	Meg/Cry	MG10	Y	Y		⇦	NE73FH	-
FIAT (I)														
Doblò	00	06	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Doblò	06	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Doblò (S.America)	06	-	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Ducato	02	-	**FT22-KF**			●	Meg/Cry	MG10	Y	Y		⇦	SIP22FH	SIP22FB
Ducato	06	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Fiorino	07	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Qubo	08	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Scudo	07	-	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
FORD (EU)														
Courier Kombi	98	-	**FD3-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	FO38RFH	H72FB
Transit	00	-	**FD3-KF**	■			Tex/Cry	TC01	Y	Y		⇦	FO38RFH	H72FB
FORD (USA)														
Heavy	00	-	**FD21-KF**	■			Tex	TX00	Y	Y		⇦	FO21FH	FO21FB

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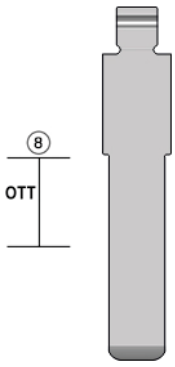
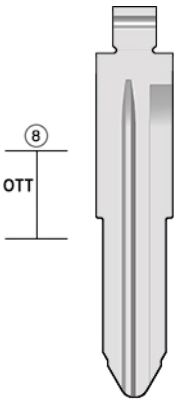
IVECO (I)



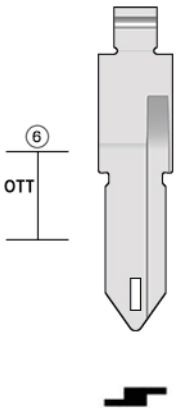
FT22-KF

MITSUBISHI (J)



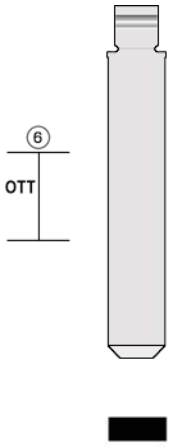
MT1-KF

NISSAN (J)

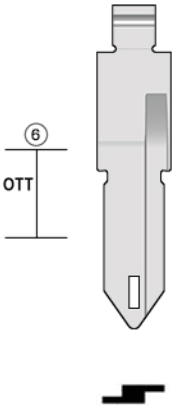


RN30-KF

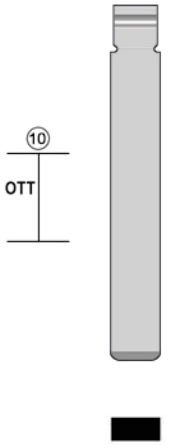
OPEL (D)



PG33-KF



RN30-KF



VX5-KF

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For: 	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
IVECO (I)														
Eurocargo	02	07	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Eurocargo	08	-	**FT22-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	SIP22FH	SIP22FB
Stralis	02	07	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Stralis	02	07	**FT22-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	SIP22FH	SIP22FB
Stralis	08	-	**FT22-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	SIP22FH	SIP22FB
MITSUBISHI (J)														
Express	96	-	**MT1-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	MIT8FH	MIT8FB
NISSAN (J)														
Interstar	02	03	**RN30-KF**				Ph	PH00	Y	Y		⇦	NE73FH	-
Interstar	02	-	**RN30-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73FH	-
Primastar	03	-	**RN30-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73FH	-
OPEL (D)														
Combo	98	02	**RN30-KF**				Ph	PH00	Y	Y		⇦	NE73FH	-
Combo	04	-	**VX5-KF**				Ph/Cry	PH1A	ID	ID		⇦	HU100FH	HU100FB
Movano	98	02	**RN30-KF**				Ph	PH00	Y	Y		⇦	NE73FH	-
Movano	02	10	**RN30-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73FH	-
Movano	11	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
Vivaro	02	-	**RN30-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73FH	-

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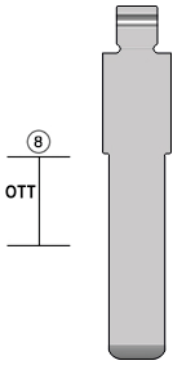
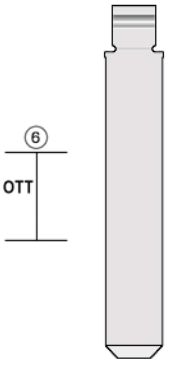
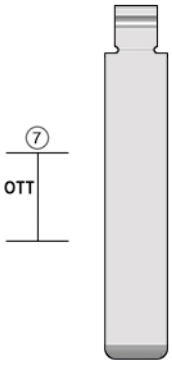
PEUGEOT (F)



FT22-KF



PG33-KF



PG83-KF

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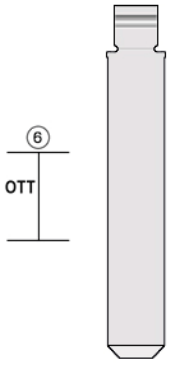

PG33-KF

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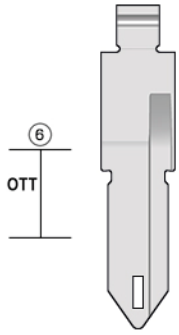
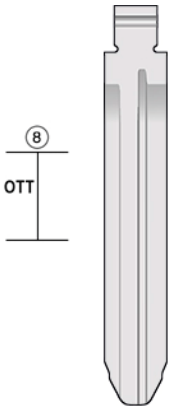


RN30-KF



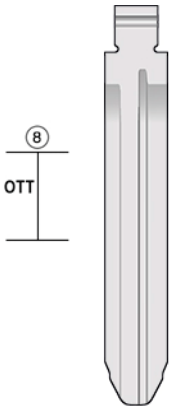
VE20-KF

TOYOTA (USA)



TR47-KF

TOYOTA JAPAN



TR47-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
PEUGEOT (F)														
Boxer	06	-	**FT22-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	SIP22FH	SIP22FB
Expert	07	-	**PG83-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	HU83FH	-
Partner	02	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
Ranch	02	07	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
RENAULT (F)														
Kangoo	98	01	**VE20-KF**				Ph	PH00	Y	Y		⇦	VAC102FH	-
Kangoo Express	10	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
Master	99	01	**RN30-KF**				Ph	PH00	Y	Y		⇦	NE73FH	-
Master	03	10	**RN30-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73FH	-
Master	11	-	**PG33-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	VA2RH	VA2FB
Trafic	02	-	**RN30-KF**		▲		Ph/Cry	PH20	Y	Y		⇦	NE73FH	-
TOYOTA (USA)														
Hiace	07	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
TOYOTA JAPAN														
Dyna	08	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Hiace	95	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB
Toyoace	08	-	**TR47-KF**	■			Tex/Cry	TCXX	Y	Y		⇦	TOY43FH	TOY43FB

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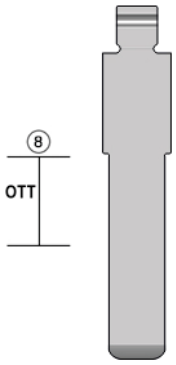
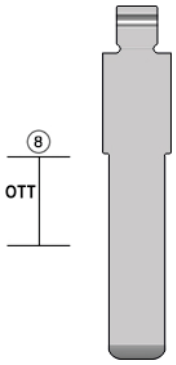
GILERA (I)



FT22-KF

PIAGGIO (I)



FT22-KF

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For:	Year		KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
GILERA (I)														
GP800	06	-	**FT22-KF**		▲		Temic	TM10	Y	Y		⇦	SIP22FH	SIP22FB
PIAGGIO (I)														
MP3	06	-	**FT22-KF**		▲		Temic	TM10	Y	Y		⇦	SIP22FH	SIP22FB
X8	06	-	**FT22-KF**		▲		Temic	TM10	Y	Y		⇦	SIP22FH	SIP22FB
Xevo 400	06	-	**FT22-KF**		▲		Temic	TM10	Y	Y		⇦	SIP22FH	SIP22FB

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