

FLIP KEYS 2017

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INTRO

Flip Keys 2017

For us, innovation means a continuous wonder for what technology and creativity can do when paired with commitment and the awareness that one is the most reliable partner for security specialists.

This is at the core of the first edition of the **Flip Keys 2017** catalogue, which is a reference point in the Car sector, where Keyline research is constantly and quickly producing innovation.

With the new Flip Key, Keyline successfully continues to expand its range of models in the automotive technology field.

Since 1770 we have been constantly dedicated to raising our commitment for innovation and quality. Our history is a history of innovation that makes it possible for us to help security specialists every day, in every part of the world.

Massimo Bianchi, Keyline Strategic Planner

L'innovazione per noi è la continua meraviglia per ciò che la tecnologia e la creatività possono fare, assieme all'impegno ed alla consapevolezza di essere i partner più affidabili per gli specialisti della sicurezza.

Questa è l'essenza di **Flip Keys 2017**, la prima edizione del catalogo che è un vero punto di riferimento per il settore Auto, un settore in cui la ricerca Keyline sta rapidamente e costantemente innovando.

Con la nuova Flip Key, Keyline continua a espandere con successo le sue proposte nel campo dell'automotive technology.

Dal 1770 siamo impegnati nel migliorare lo stato dell'arte e a spostare sempre più in alto l'impegno per la qualità. È una storia d'innovazioni che ci permette di essere vicini al lavoro di tutti gli specialisti, ogni giorno, in ogni angolo del mondo.

Massimo Bianchi, Keyline Strategic Planner

KEYLINE FLIP KEY



Keyline **Flip Key** is the new and original car key with a flip mechanism and unique and distinctive design. Flip Key is a universal and versatile key designed to host all Keyline transponders, of any size, thanks to a very effective internal adapter.

Keyline's exclusive design makes this key compact and elegant, combining practicality of use and strength.

Keyline **Flip Key** offers all car specialists the opportunity to widen their offer of automotive spare parts, by making it possible to: replace original damaged flip keys; turn original "non-flip" keys into new and practical Keyline Flip Keys.

It's extremely easy to use. Using the assembly kit*, just fix the blade to the rotation mechanism, with a few simple moves. The "flip" system is immediately operative, making it possible to snap the blade closed inside the plastic head in complete safety.

The wide and up-to-date range of models for the automotive sector covers the majority of vehicles currently on the market, so that **Flip Key** is a valid alternative when replacing one's own car key.



Keyline **Flip Key** è la nuova e originale chiave auto con meccanismo a scatto, dal design unico e distintivo. Universale e versatile, Flip Key è pensata per accogliere tutti i transponder Keyline, di qualsiasi dimensione, grazie a un efficace adattatore interno.

Il design studiato in esclusiva da Keyline rende **Flip Key** compatta ed elegante, coniugando praticità d'uso e solidità.

Keyline Flip Key dà a tutti gli specialisti auto la possibilità di ampliare la loro proposta di ricambi automotive, permettendo di: sostituire le chiavi a scatto originali danneggiate; trasformare le chiavi originali non "flip" in nuove e comode Keyline Flip Key.



L'utilizzo è estremamente facile. Usando il Kit di assemblaggio* si fissa il blade al meccanismo a rotazione in pochi e semplici gesti. Il sistema "flip" è così immediatamente funzionante, consentendo la chiusura a scatto del blade all'interno della testa in plastica in totale sicurezza.

L'ampia e sempre aggiornata gamma di referenze auto permette di coprire buona parte dei veicoli oggi sul mercato, facendo di **Flip Key** una valida alternativa per la sostituzione della propria chiave auto.

* The assembly kit is sold separately.

* Il kit di assemblaggio viene venduto separatamente.

KEYLINE MICRO SERIES / KEYLINE SERIE MICRO

GKM / GK100 / CKG / CK100 / CK50

Keyline's evolution is called Micro Series! The small dimension chips designed to quickly and easily clone a wide range of automotive car, motorbike and truck keys.

GKM the glass chip for cloning keys with Megamos® Crypto (ID48) and Megamos® fixed code transponders.

GK100 the glass chip for cloning keys with Philips® Crypto (ID46), Texas® Crypto (4D) and Texas® fixed code (4C) transponders.

CKG the carbon chip for cloning a large range of Texas® 80 bit transponders used by different Toyota® car models.

CK100 the carbon chip for cloning keys with Philips® Crypto (ID46), Texas® Crypto (4D) and Texas® fixed code (4C) transponders.

CK50 the carbon chip for cloning keys with first generation Philips® Crypto transponders (PH1B, PH1C, PH1D, PH1E).

GKM, GK100, CKG, CK100 and **CK50** perfectly fit into Keyline Flip Key equipped with the proper adaptor.

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 Flip Key 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.

To clone Texas® 80 bit transponders with CKG, it is necessary to purchase and activate your Keyline cloning devices with TKG. Kit.

Resistant, versatile and capable to clone the widest range of car keys with transponders: the new Micro Series continues offering opportunities to all Automotive Professional Locksmiths.

GKM, GK100, CKG**, CK100 and CK50 are batteryless.

Micro dimensions, for Maximum cloning!



L'evoluzione Keyline si chiama Serie Micro! I chip dalle dimensioni ridotte per clonare subito e in modo semplice un'ampia gamma di chiavi elettroniche auto, moto e camion.

GKM, il chip in vetro per la clonazione di chiavi con transponder Megamos® Crypto (ID48) e Megamos® fissi.

GK100, il chip in vetro per la clonazione di chiavi con transponder Philips® Crypto (ID46), Texas® Crypto (4D) e Texas® fisso (4C).

CKG, chip in ceramica per la clonazione di chiavi con transponder Texas® 80 bit, per diversi modelli d'auto Toyota®.

CK100, il chip in ceramica per la clonazione di chiavi con transponder Philips® Crypto (ID46), Texas® Crypto (4D) e Texas® fisso (4C).

CK50, chip in ceramica per la clonazione di buona parte delle chiavi con transponder Philips® Crypto di prima generazione (PH1B, PH1C, PH1D, PH1E).

GKM, GK100, CKG, CK100 e **CK50** si integrano perfettamente con la Keyline Flip Key dotata di apposito adattatore.

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 Flip Key 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. Per clonare i transponder Texas® 80 bit con CKG, è necessario attivare i dispositivi Keyline con TKG. Kit.

Resistenti, versatili e capaci della più ampia copertura nella clonazione di chiavi auto con transponder: la nuova Serie Micro offre sempre maggiori opportunità a tutti gli Specialisti.

GKM, GK100, CKG**, CK100 e CK50 non hanno bisogno di batteria.

Dimensioni Micro, per Maxi clonazioni!

All the brands and trade marks mentioned here are the exclusive property of the respective car manufacturers or groups.
* The Keyline Software update is available on the www.keyline.it and www.keyline-usa.com websites.
** CKG can be used only one time.

Tutti i marchi e i marchi di fabbrica qui pubblicati sono marchi registrati e di esclusiva proprietà delle rispettive case o gruppi automobilistici.
* L'aggiornamento del Software Keyline è disponibile nei siti www.keyline.it e www.keyline-usa.com
** Il chip CKG è utilizzabile una sola volta.

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 klonierbar 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 Transponder Megamos® mit fix-Kodex Transpondeur Megamos® à code fixe Transponder Megamos® con código fijo
MG10	Transponder Megamos® a codice Crypto Megamos® encrypted code transponder Transponder 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 Transponder Megamos® mit Crypto-Kodex 2.Generation Transpondeur Megamos® à code Crypto 2émé génération 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 génération
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® encrypted code transponder for Mitsubishi 2001
Transponder Texas® mit Crypto-Kodex für
Mitsubishi 2001
Transpondeur Texas® à code Crypto pour
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
Transponder 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 per chiavi Toyota® con sigla "G"
Texas® 80-bit transponders for Toyota® keys marked with "G"
Transpondern Texas® 80 bit für Toyota® Schlüsseln
mit der Andeutung "G"
Transponders Texas® 80 bit pour clés Toyota®
marquées avec "G"
Transpondedores Texas® 80 bit para llaves Toyota®
con la sigla "G"

TX00 Transponder Texas® a codice fisso
Texas® fixed code transponder
Transponder 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

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...



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



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



Nuova chiave
New key
Neuen Schlüssel
Nouvelle clé
Nueva llave



Nuovo profilo
New profile
Neues Profil
Nouveau profile
Nuevo perfil

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

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.

VARIOUS APPLICATION



Applicazioni varie
Several applications
Verschiedene Verwendungen
Divers applications
Diferentes aplicaciones



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 les 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.

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

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

ALP: Alpacca
Silver nickel
Neusilber
Silver Nickel
Alpaca

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

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

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

CHIAVI AUTO

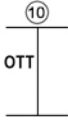
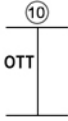
CAR KEYS

AUTOSCHLÜSSEL

CLÉS AUTO

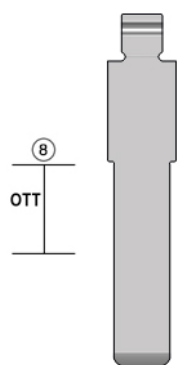
LLAVES PARA AUTO



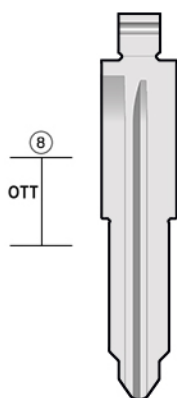
ABARTH (I)	ACURA (USA)	ALFA ROMEO (I)	AUDI (D)
   FT22-KF	   HD1-KF	   FT22-KF	   V66-KF
BUICK (USA)	CADILLAC (USA)	CHEVROLET (EUR)	CHEVROLET (USA)
   VX5-KF	   VX5-KF	   VX5-KF	   VX5-KF

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
Copyright by Keyline S.p.A.  3													

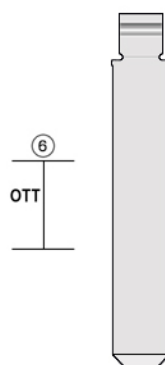
CITROËN (F)



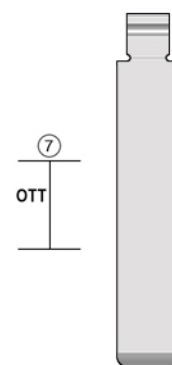
FT22-KF



MT8S-KF

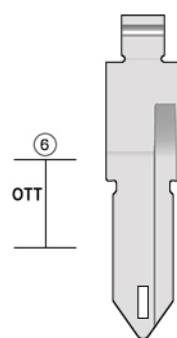


PG33-KF

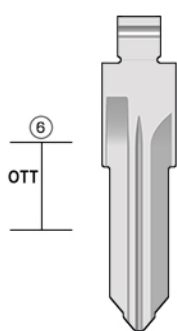


PG83-KF

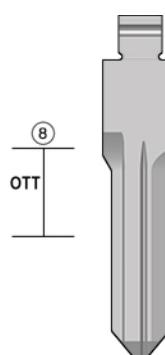
DACIA (RO)



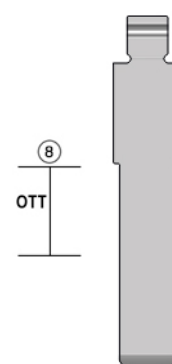
RN30-KF



VE20-KF



VE25-KF



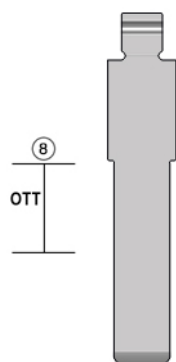
FT22-KF

FERRARI (I)

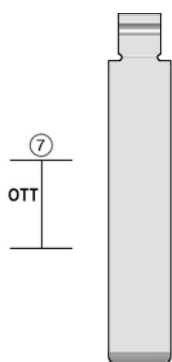
[illegible]

FIAT (I)

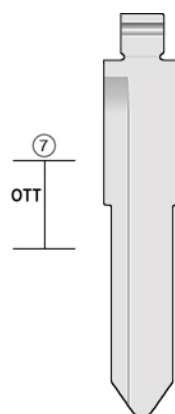
FORD (AUS)



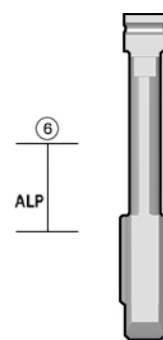
FT22-KF



PG83-KF



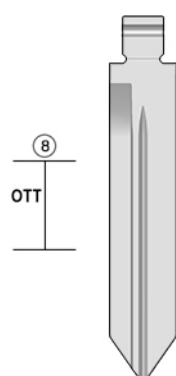
SU19-KF



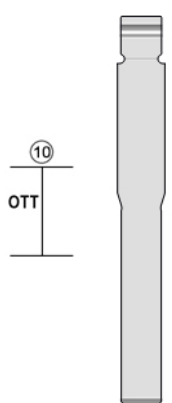
FD3-KF

FORD (AUS)

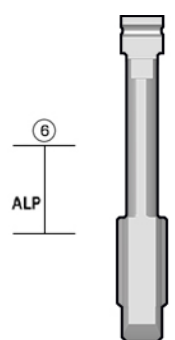
FORD (BR)



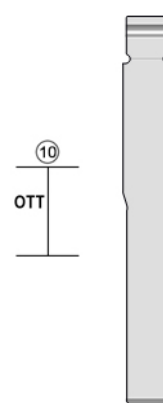
FD21-KF



FD40-KF

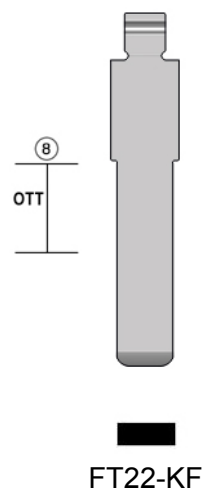
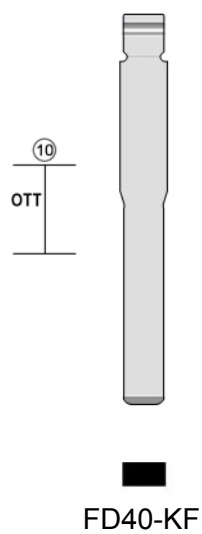
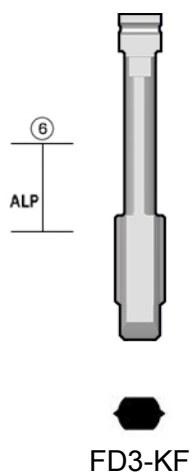


FD3-KF

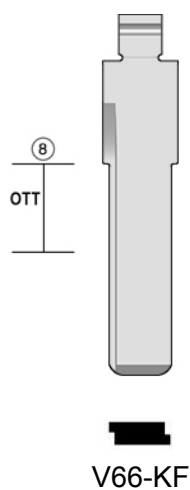


FD40-KF

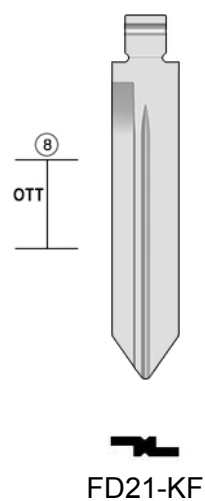
FORD (EU)

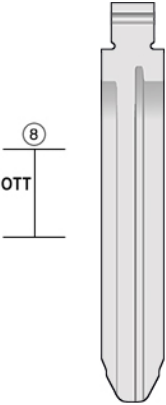
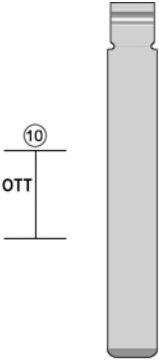
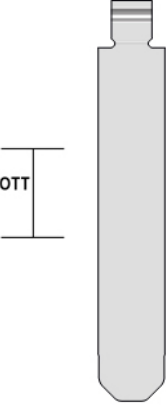
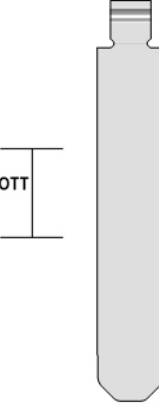
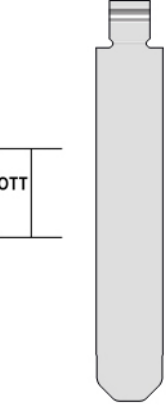


FORD (EU)



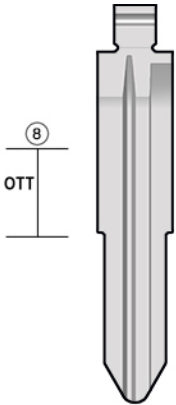
FORD (USA)



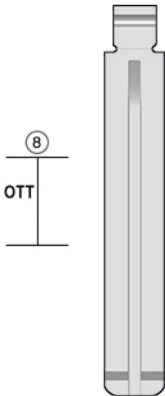
GMC (USA)		HOLDEN (AUS)
  TR47-KF		  VX5-KF
HONDA (AUS)	HONDA (J)	HONDA (USA)
  HD1-KF	  HD1-KF	  HD1-KF

HYUNDAI (ROK)

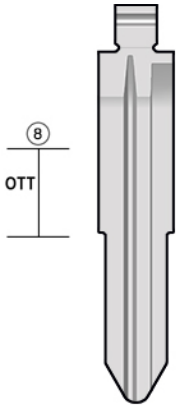
HYUNDAI (USA)



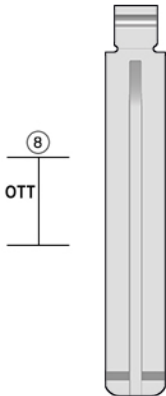

HY6-KF




TR49-KF




HY6-KF

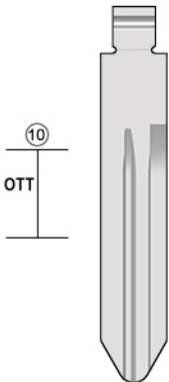



TR49-KF

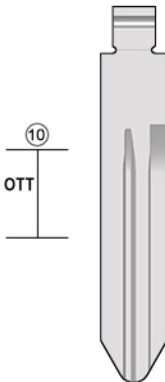
INFINITI (J)

INFINITI (USA)

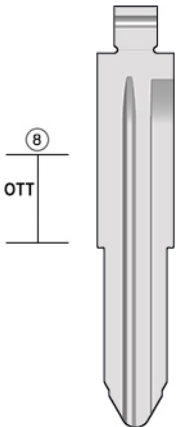
ISUZU (J)



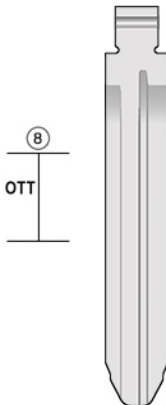

NS34-KF




NS34-KF

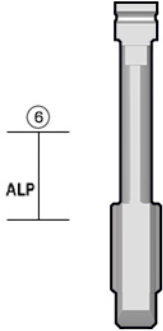
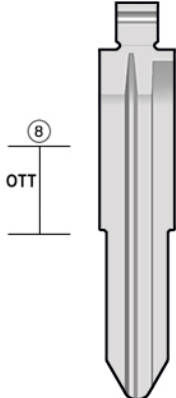
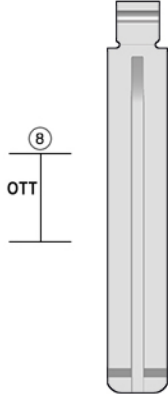
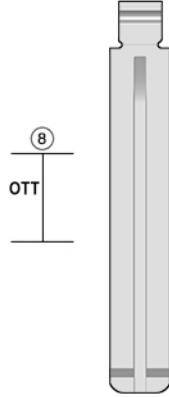
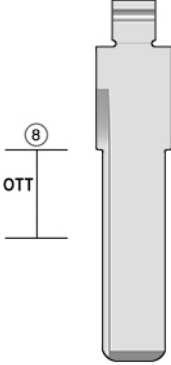
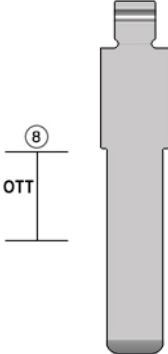
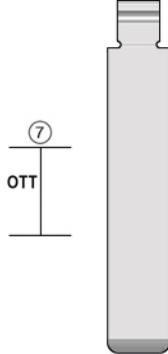
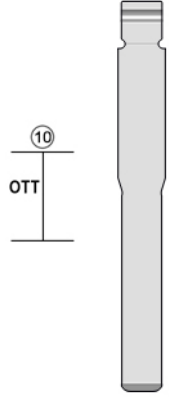



SU15-KF

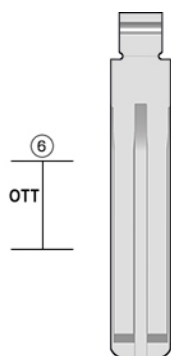



TR47-KF

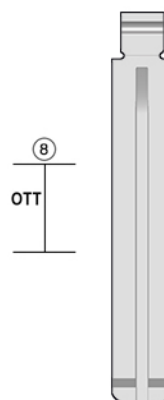
13

JAGUAR (GB)	KIA (ROK)		KIA (USA)
 ⑥ ALP  FD3-KF	 ⑧ OTT  HY6-KF	 ⑧ OTT  TR49-KF	 ⑧ OTT  TR49-KF
LAMBORGHINI (I)	LANCIA (I)		LAND ROVER (GB)
 ⑧ OTT  V66-KF	 ⑧ OTT  FT22-KF	 ⑦ OTT  PG83-KF	 ⑩ OTT  FD40-KF

LEXUS (J)

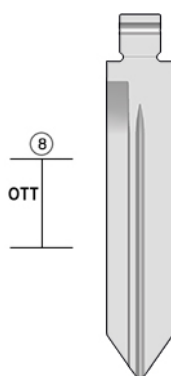


TR48-KF



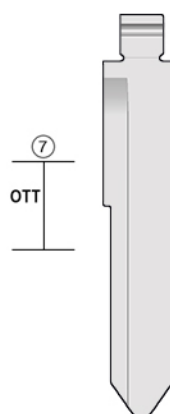
TR49-KF

LINCOLN (USA)



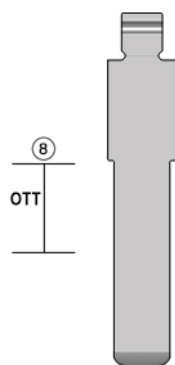
FD21-KF

MARUTI SUZUKI



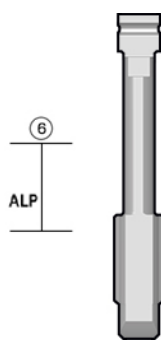
SU19-KF

MASERATI (I)

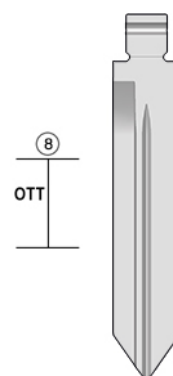


FT22-KF

MAZDA (EU)

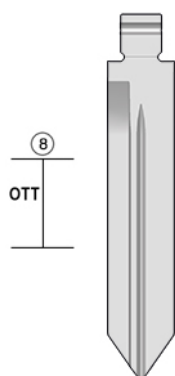


FD3-KF



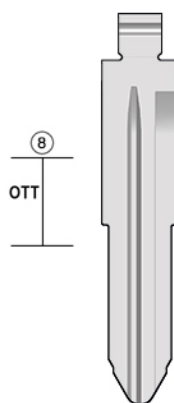
FD21-KF

MERCURY (USA)

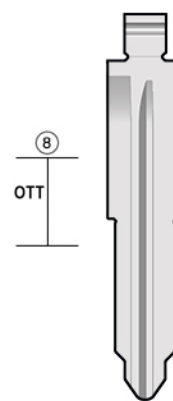


FD21-KF

MITSUBISHI (J)



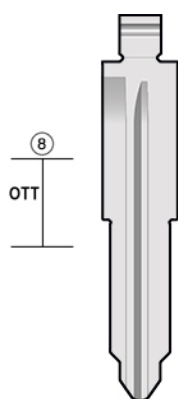
MT1-KF



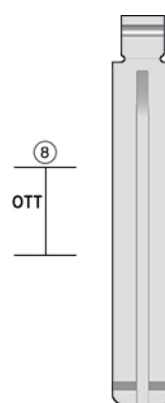
MT8S-KF

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)		
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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19														

MITSUBISHI (J)

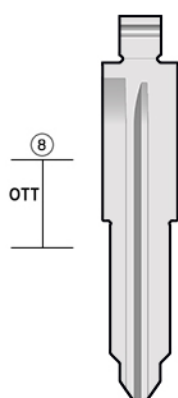



MT8S-KF



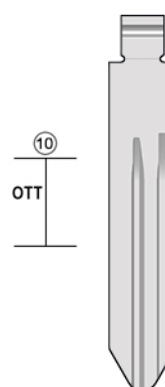

TR49-KF

MITSUBISHI (USA)

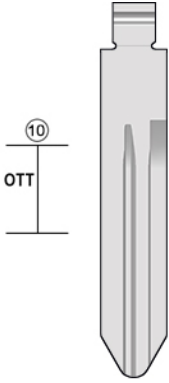
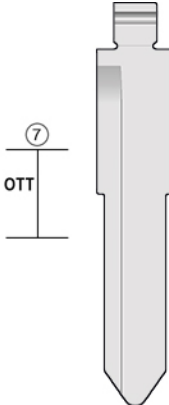
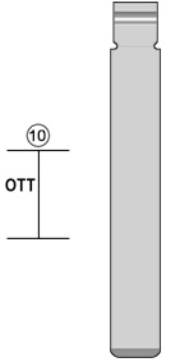
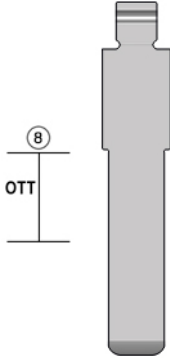
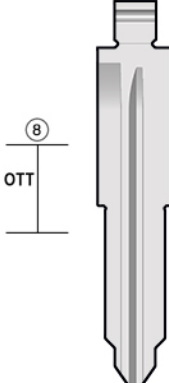
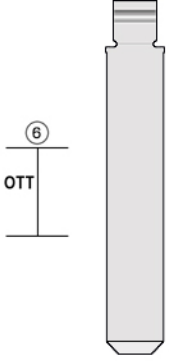
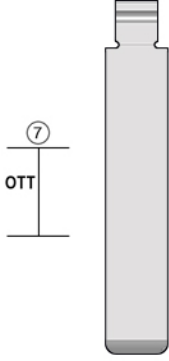
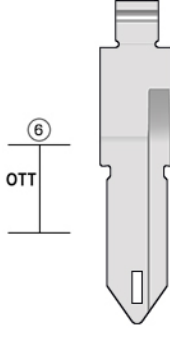


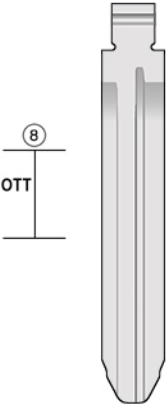
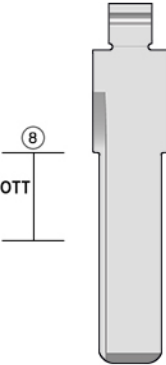
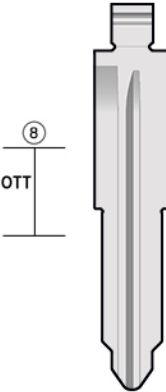
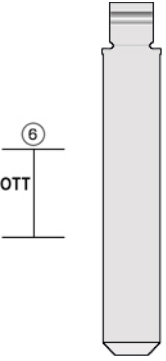
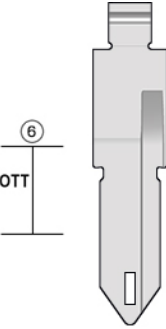
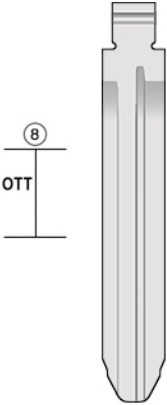

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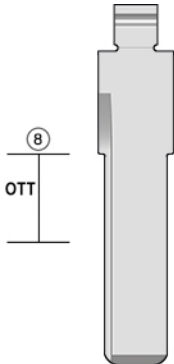
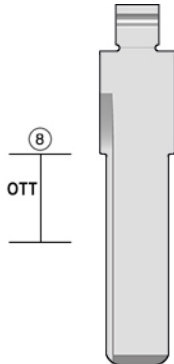
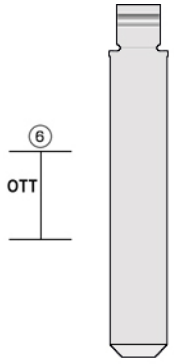
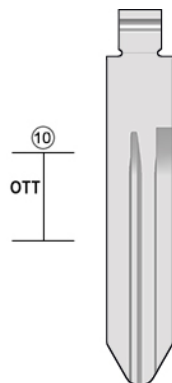
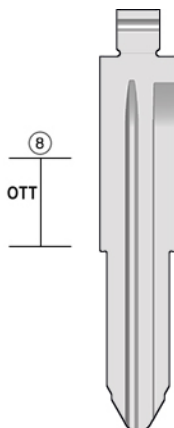
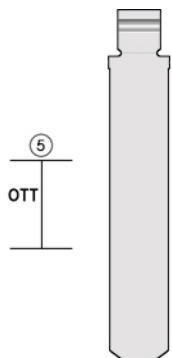
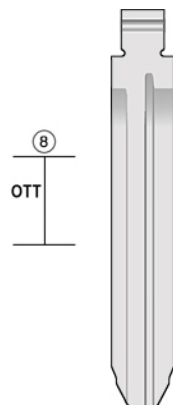
NISSAN (J)




NS34-KF

NISSAN (J)	OPEL (D)		PEUGEOT (F)
 10 OTT  NS34-KF	 7 OTT  SU19-KF	 10 OTT  VX5-KF	 8 OTT  FT22-KF
PEUGEOT (F)			
 8 OTT  MT8S-KF	 6 OTT  PG33-KF	 7 OTT  PG83-KF	 6 OTT  RN30-KF

PONTIAC (USA)	PORSCHE (D)	PROTON (MAL)
  TR47-KF	  V66-KF	  MT8S-KF
RENAULT (F)		SCION (USA)
  PG33-KF	  RN30-KF	  TR47-KF
24		

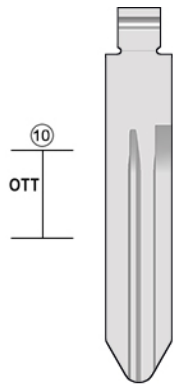
SEAT (E)	ŠKODA (CZ)	SMART (D)	
 Diagram of a SEAT V66-KF key. The key has a notched top and a smooth shaft. A dimension line indicates a length of 8 units from the top to the start of the shaft. The label "OTT" is positioned below the dimension line.  V66-KF	 Diagram of a ŠKODA V66-KF key. The key has a notched top and a smooth shaft. A dimension line indicates a length of 8 units from the top to the start of the shaft. The label "OTT" is positioned below the dimension line.  V66-KF	 Diagram of a SMART PG33-KF key. The key has a notched top and a smooth shaft. A dimension line indicates a length of 6 units from the top to the start of the shaft. The label "OTT" is positioned below the dimension line.  PG33-KF	
SUBARU (J)			
 Diagram of a SUBARU NS34-KF key. The key has a notched top and a smooth shaft. A dimension line indicates a length of 10 units from the top to the start of the shaft. The label "OTT" is positioned below the dimension line.  NS34-KF	 Diagram of a SUBARU SU15-KF key. The key has a notched top and a smooth shaft. A dimension line indicates a length of 8 units from the top to the start of the shaft. The label "OTT" is positioned below the dimension line.  SU15-KF	 Diagram of a SUBARU SUB1-KF key. The key has a notched top and a smooth shaft. A dimension line indicates a length of 5 units from the top to the start of the shaft. The label "OTT" is positioned below the dimension line.  SUB1-KF	 Diagram of a SUBARU TR47-KF key. The key has a notched top and a smooth shaft. A dimension line indicates a length of 8 units from the top to the start of the shaft. The label "OTT" is positioned below the dimension line.  TR47-KF

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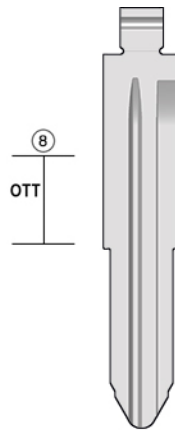
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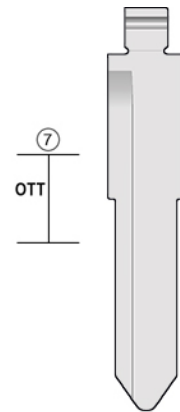
SUZUKI (J)



 NS34-KF

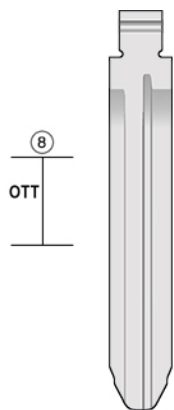


 SU15-KF



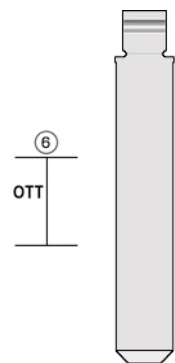
 SU19-KF

SUZUKI (J)

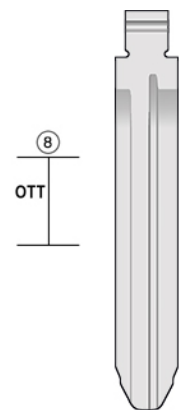


 TR47-KF

TOYOTA (J)



 PG33-KF



 TR47-KF

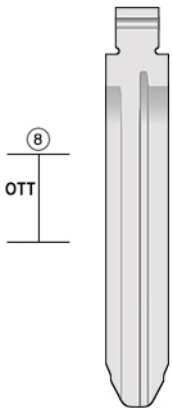
For:	Year	KL reference	Keyline Micro Series	Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
			T P M		ID					
SUZUKI (J)										
Alto	96	02	SU15-KF	■		Tex/Cry	TCXX	Y	Y	⇐ SZ12FH -
Baleno	97	01	SU15-KF	■		Tex	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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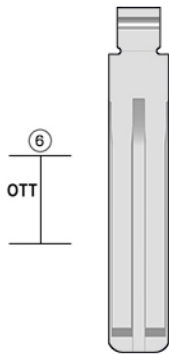
 KEYLINE

29

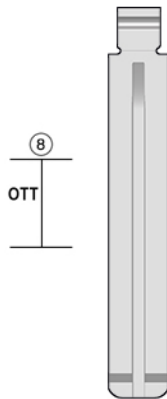
TOYOTA (J)



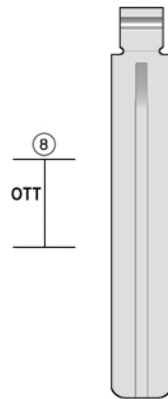

TR47-KF



TR48-KF

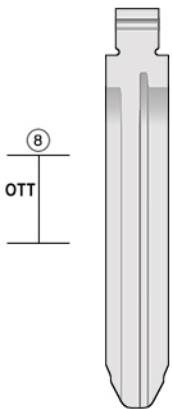


TR49-KF

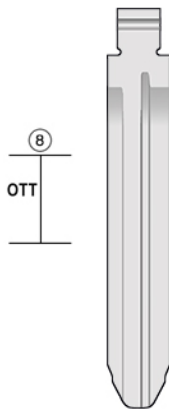


TR51-KF

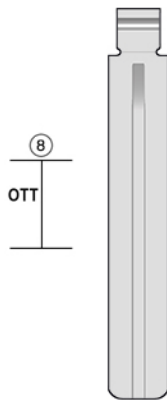
TOYOTA (USA)



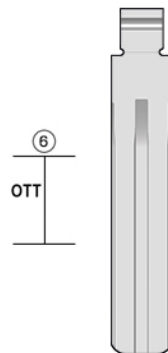

TR47-KF




TR47-KF



TR51-KF

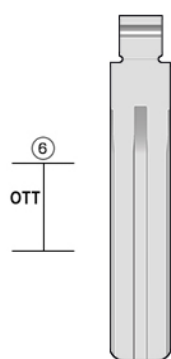


TR53-KF

TOYOTA JAPAN

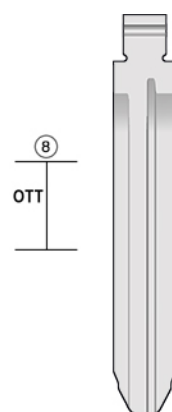
For:	Year	KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)		
			T	P	M		ID							
TOYOTA (J)														
Avalon	05	-	TR48-KF	■			Tex	TX00	Y	Y		⇐	TOY48FH	TOY48FB
Avenis	00	03	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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													31	

TOYOTA JAPAN



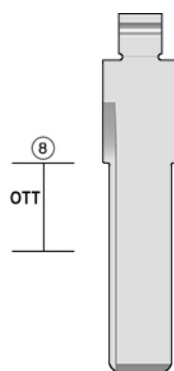

TR53-KF

TOYOTA



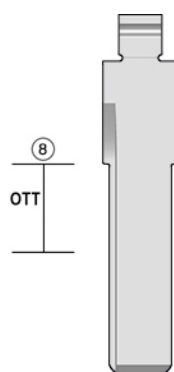

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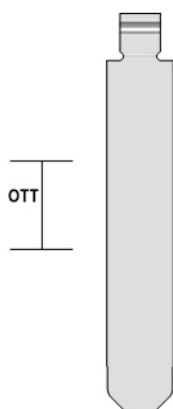

V66-KF

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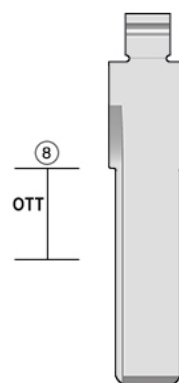



V66-KF

VOLKSWAGEN S.AMERICA




HD1-KF




V66-KF

CHIAVI CAMION

TRUCK KEYS

LKW-SCHLÜSSEL

CLÉS CAMION

LLAVES PARA CAMIONES



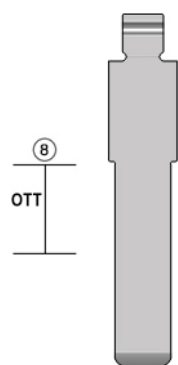
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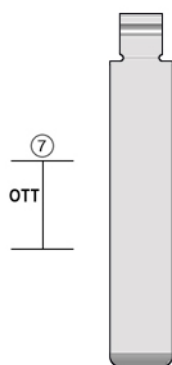


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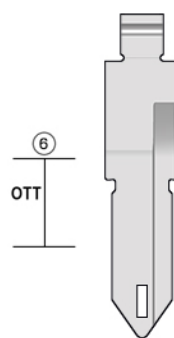
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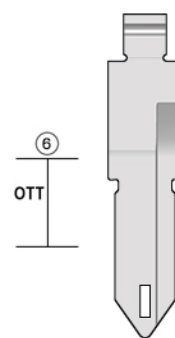
FT22-KF



PG83-KF



RN30-KF

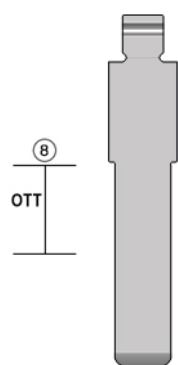


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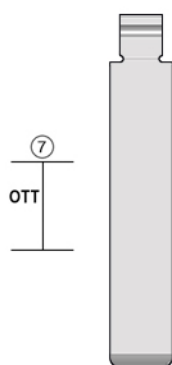
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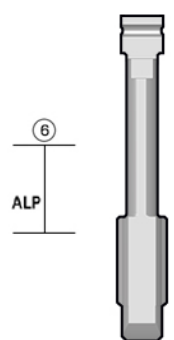
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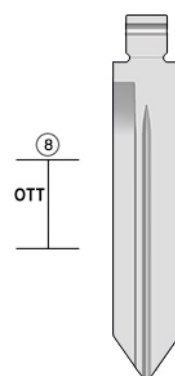
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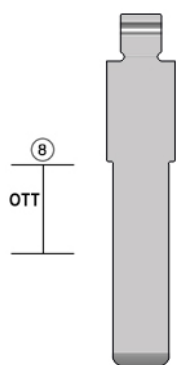


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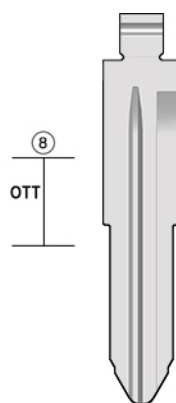
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IVECO (I)



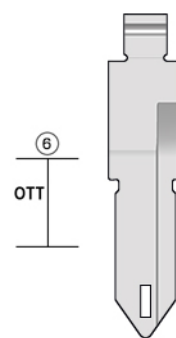
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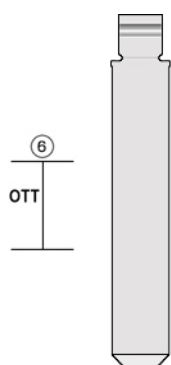
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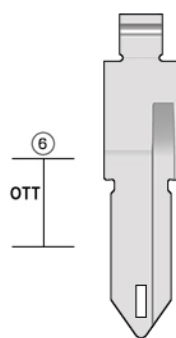


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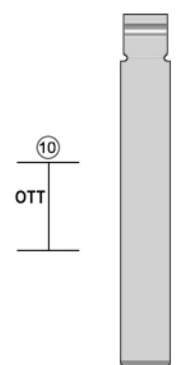
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PG33-KF



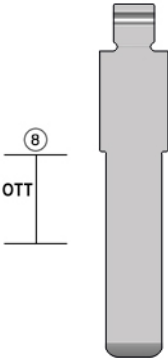
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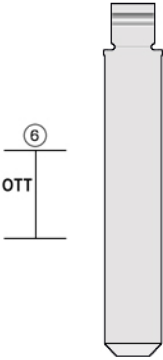
VX5-KF

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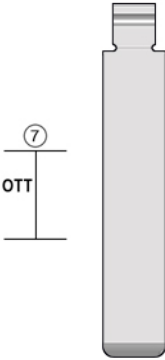
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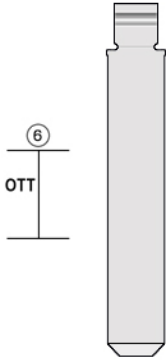
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PG33-KF



PG83-KF

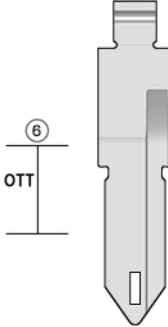


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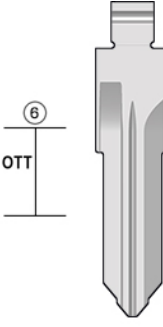
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TOYOTA (USA)

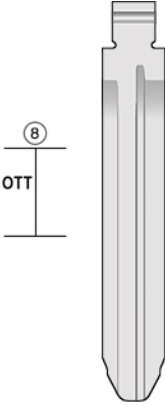
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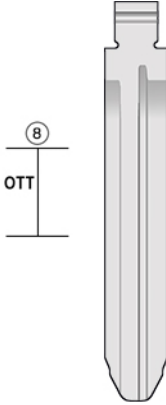
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VE20-KF



TR47-KF



TR47-KF

CHIAVI MOTO

MOTORCYCLE KEYS

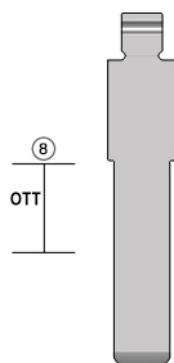
MOTORRADSCHLÜSSEL

CLÉS MOTO

LLAVES PARA MOTOS

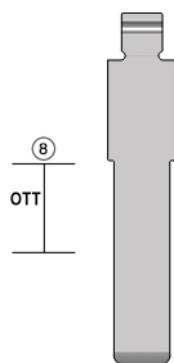


GILERA (I)



FT22-KF

PIAGGIO (I)



FT22-KF

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NOTE

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To find the distributor closest to your company,
please send a request to:



Keyline

Keyline S.p.A.

Via Camillo Bianchi, 2 - P.O. Box 251

31015 Conegliano (TV) Italy

T +39 0438 202 511

F +39 0438 202 520

info@keyline.it

www.keyline.it



Bianchi 1770 Group Companies distributing Keyline products

Keyline USA

Bianchi USA, Inc.

31336 Industrial Pkwy - Suite 3

North Olmsted, Ohio 44070, USA

T +1 440 716 8006

F +1 216 803 0202

TF +1 800 891 2118

info@keyline-usa.com

www.keyline-usa.com

Keyline Italia

Keyline Italia S.r.l.

Via Zoe Fontana, 220 - Ed. C

Tecnocittà

00131 Roma, Italy

T +39 06 4122 9822

F +39 06 4120 0981

info@keyline-italia.it

www.keyline-italia.it

Keyline Shanghai

Bianchi 1770 Hardware Technology (Shanghai) Co. Ltd

比安奇五金技术（上海）有限公司

中国上海市虹口区黄浦路99号

上海滩国际大厦1505室

Room 1505, Shanghai Bund International Tower

No.99 Huangpu Road, Hong Kou District 200080

Shanghai P.R. China

T +86 021 5031 0980

F +86 021 5031 0981

info@keyline-shanghai.com

www.keyline-shanghai.com

Keyline Germany

Keyline GmbH

Uhlandstraße 31b

42549 Velbert, Germany

T +49 (0) 2051 807 4444

F +49 (0) 2051 606 9922

info@keyline-germany.de

www.keyline-germany.de

Bianchi 1770 Group Representative Offices coordinating onsite distributors

Keyline UK

18 Beeston Court - Stuart Road

Manor Park - Runcorn - Cheshire

WA7 1SS - UK

T +44 (0) 1928 571 167

F +44 (0) 1928 579 595

info@keyline-uk.co.uk

www.keyline-uk.co.uk

Keyline Japan

〒532-0011

大阪府大阪市淀川区西中島4-7-20

日宝新大阪第1ビル4階1号

Room 4F-1 Nippo Shin-Osaka Daiich Building

4-7-20 Nishinakajima, Yodogawa-ku Osaka City

Osaka 532-0011, Japan

T +81 6 4805 6969

F +81 6 4805 6900

info@keyline-japan.jp

www.keyline-japan.jp