



CAR KEYS 2021 / 1

KEYLINE

Innovators by design | Since 1770
A BIANCHI 1770 GROUP COMPANY

BIANCHI 1770
Anniversary

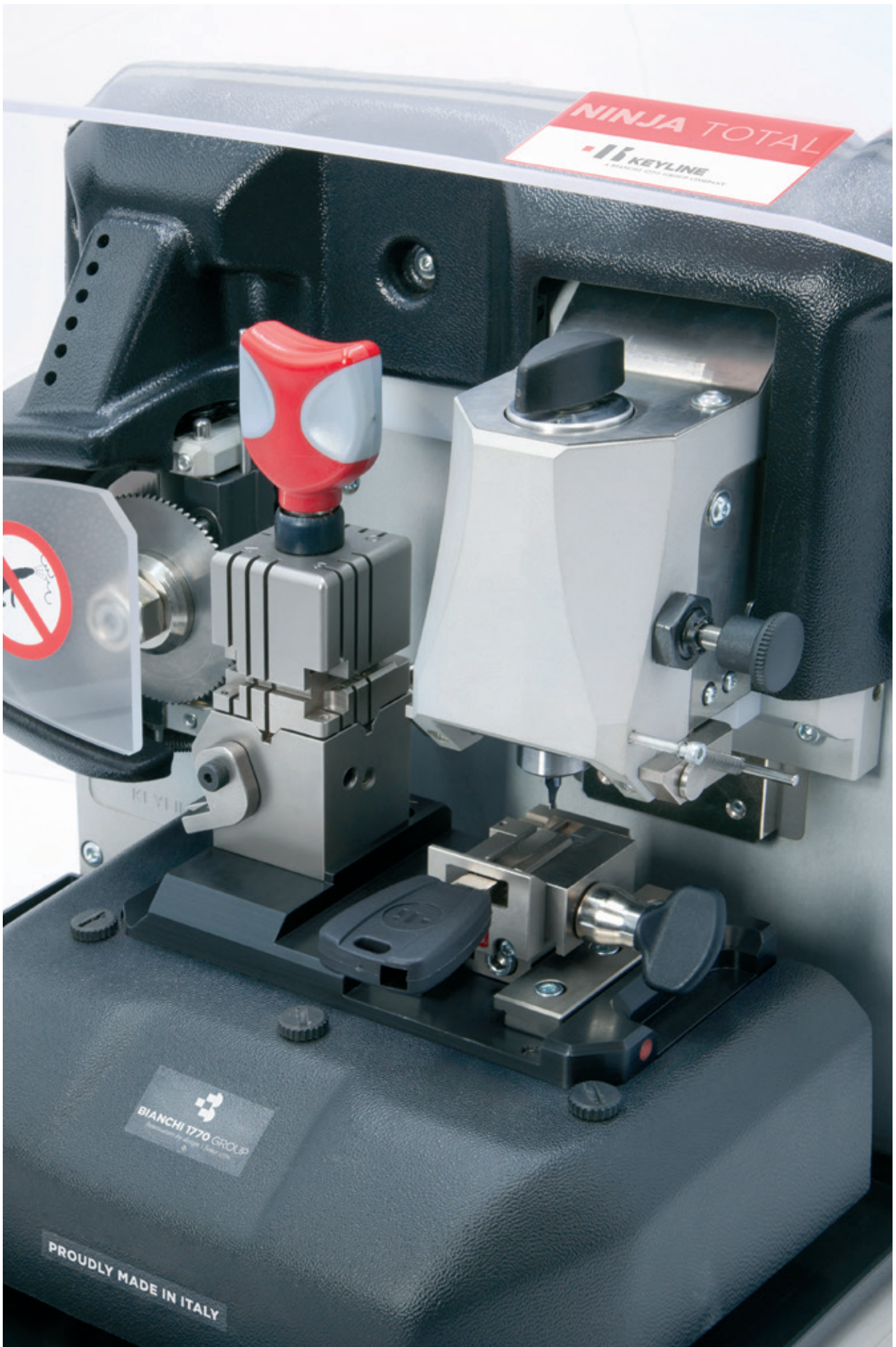
CAR KEYS 2021/1

INTO THE WORLD OF
AUTOMOTIVE KEY DUPLICATION



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INTRO

Massimo Bianchi
Keyline General Director



Il catalogo **Car Keys 2021** di Keyline racchiude tutte le referenze di chiavi per il settore “automotive” prodotte ogni anno nello stabilimento di Conegliano (TV). In ciascuna di esse sono racchiusi la passione nel nostro lavoro e i valori in cui crediamo: la sicurezza di materiali di prima qualità, processi produttivi a basso impatto ambientale, il pieno rispetto dei diritti della persona.

Il nostro **“Proudly Made in Italy”** rende speciali i prodotti di nostra produzione: la nostra storia, lunga 250 anni, ci fa viaggiare nel tempo, ma mantenendo sempre lo sguardo al futuro e verso nuovi traguardi.

Nella prima parte del catalogo **Car Keys 2021** viene presentata la gamma di duplicatrici per il settore “automotive”, sia elettroniche che meccaniche, i dispositivi di clonazione e programmazione Keyline, i transponder chip, le teste elettroniche e i radiocomandi Keyline. Tutti i prodotti sono arricchiti da descrizioni dettagliate, schede

tecniche, utilizzi e vantaggi di ciascun articolo.

La seconda parte è dedicata alle chiavi auto, moto e camion e lame per le flip key: un database completo dell’offerta Keyline, comprensivo di referenze, disegni dettagliati in scala 1:1. Per ciascuna chiave sono elencati tutti i modelli disponibili e i dispositivi con i quali procedere alla clonazione e alla duplicazione. Uno strumento preciso e di alta qualità sia per gli specialisti, che anche per chi si avvicina al mondo dell’automotive.

Vogliamo far sentire ciascun cliente parte del nostro grande progetto industriale. Dietro ciascuna fornitura c’è un rapporto di fiducia che è nostro preciso impegno onorare con una qualità senza compromessi attraverso molte sicurezze per il cliente: materiali di prima scelta, sostenibilità ambientale, eticità del lavoro e, soprattutto, aggiornamento continuo.

Questo è il **Made in Italy Keyline**, una concreta certezza per tutti i nostri clienti.

Keyline’s **Car Keys 2021** Catalogue encompasses all the key references currently built every year at the Keyline main headquarters in Conegliano (TV, Italy). Each of them represents the passion for our work and the values we believe in: the safety of top quality materials, production processes with low environmental impact and respect for human rights.

Our **“Proudly Made in Italy”** commitment makes our products even more peculiar, which allow you to travel in time: over 250 years of business, but always focusing on future trends and towards new goals.

The first part of the **Car Keys 2021** catalogue introduces the range of Keyline electronic and mechanical key cutting machines for automotive applications; the Keyline cloning and programming tool, chips, electronic heads and car remote controls. All of them contain detailed, technical information, uses and advantages.

The second part is dedicated to car, truck and motorcycle keys and blades for other keys: a rich database, including references and drawings in 1:1 scale to facilitate proper identification of the right key. For each key, the makes and models are listed as well as the tools for cloning, programming and duplicating.

An essential tool for all security specialists, especially those in the world of automotive solutions.

We would like all our customers to feel part of a great industrial project. Each Keyline product represents a relationship of trust that honors our commitment to uncompromised quality including: high quality materials, environmental sustainability, work ethic and, above all, continuous innovation.

This is what **Keyline's Made in Italy** is: a safe bet for all our customers.



GYMKANA 994

Powered by



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.

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
Conessioni 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 \varnothing 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



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



- 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



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

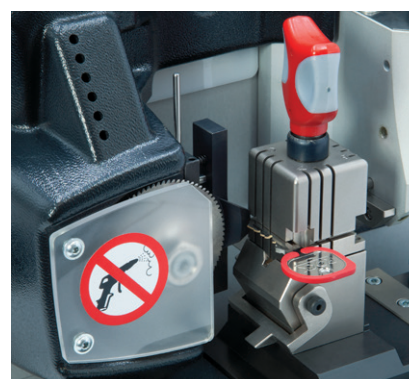
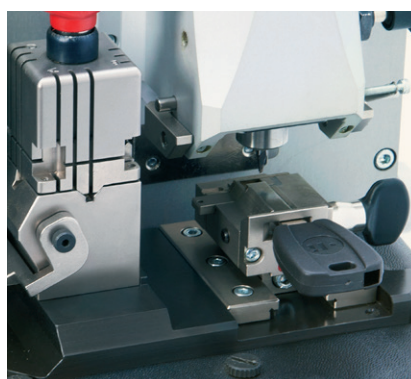
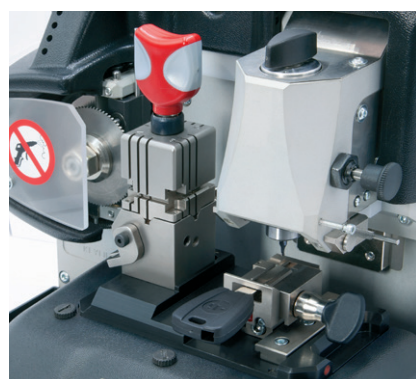
More versions for specific markets are available.

Car keys



Ford

Door 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
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

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

Powered by



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



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



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 \varnothing 63 mm	In Widia \varnothing 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

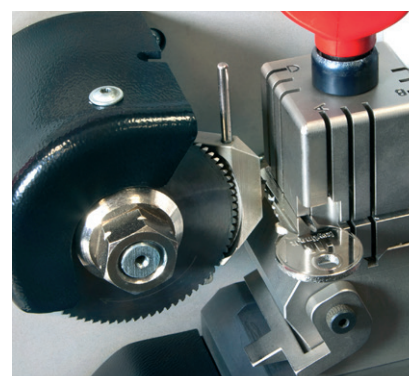
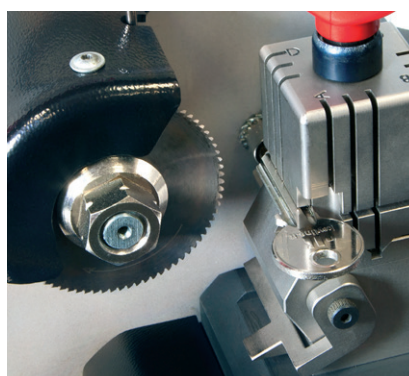
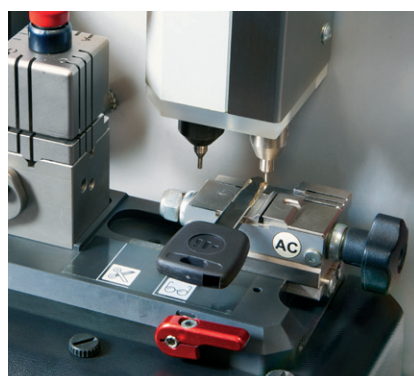
More versions for specific markets are available.

Car keys



Ford

Door 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

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 \varnothing 63 mm	In Widia \varnothing 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

For laser and dimple keys / Per chiavi laser e punzonate

Powered by



- 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 \varnothing 4 mm, 90° cutting edge 0.4 mm (for dimple keys); 1 pc. blade \varnothing 4 mm, cutting edge \varnothing 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

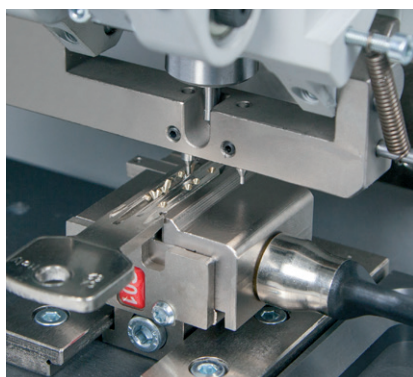
Power Supply	DC 24V (fed by the key cutting machine)
User Interface	7" industrial colour touch screen, 16:10, resolution 800x480 px, integrated CPU

Car keys



Ford

Door 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	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 \varnothing 4 mm, taglienti a 90° base 0,4 mm (per chiavi punzonate); 1 pz gambo \varnothing 4 mm, taglienti \varnothing 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

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

Powered by



- 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 \varnothing 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

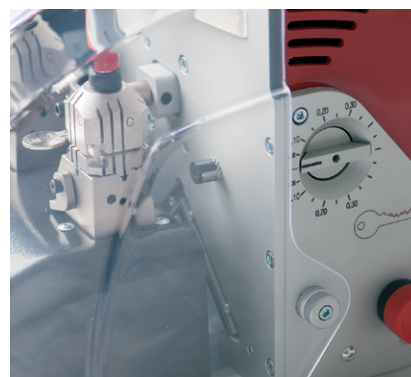
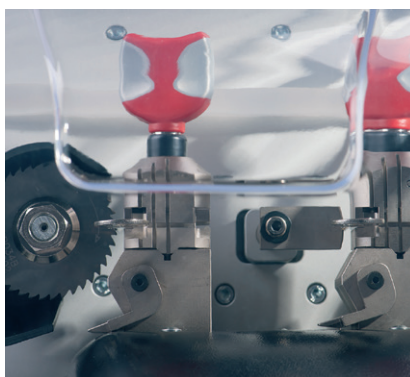
Power Supply	DC 24V (fed by the key cutting machine)
User Interface	7" industrial colour touch screen, 16:10, resolution 800x480 px, integrated CPU

More versions for specific markets are available.

Car keys



Door 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
Conessioni 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

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

Powered by



- 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 \varnothing 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

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.

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

Car keys



Door 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

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.

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

994 LASER

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

Powered by



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



- 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 \varnothing 2.5 mm for laser and Tibbe keys / \varnothing 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

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 \varnothing 2,5 mm per chiavi laser e Tibbe / \varnothing 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 \varnothing 4 mm, cutting edge \varnothing 2.5 mm (for car keys); 1 pc. blade \varnothing 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

Car keys



Door 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
Conessioni 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 \varnothing 4 mm, taglienti \varnothing 2,5 mm (per chiavi auto); 1 pz gambo \varnothing 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



- 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

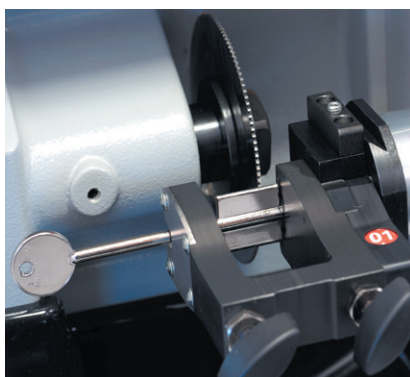
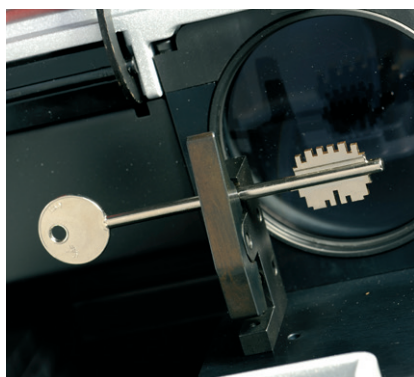
Power Supply	AC 100-240 V, 50-60 Hz
User Interface	7" industrial color touch screen, 16:10, resolution 800x480 px, VGA
Electronic Equipment	Mainboard with 600 MHz CPU GEODE, 512 MB RAM, static memory on 4 GB compact flash, high resolution axes control
External Connections	1 USB 2.0 port; 1 RS485 serial 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 ϕ 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

Car keys



Ford and Jaguar
Ford e Jaguar

Door keys



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	Letture 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 \varnothing 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

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 ϕ 6 mm		HSS ϕ 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

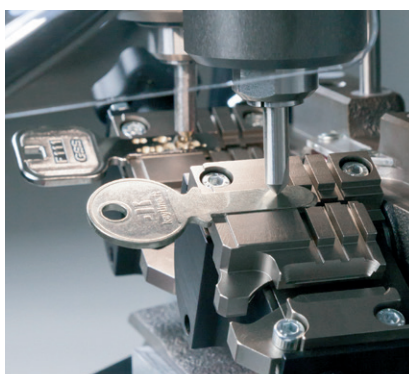
More versions for specific markets are available.

Car keys



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

Door keys



CARATTERISTICHE TECNICHE

MODELLO	T-Rex	T-Rex Plus	T-Rex Advance
Alimentazione	230V 50Hz / 110V 60Hz / 100V 50-60Hz		
Illuminazione	Led		
Movimenti / Assi	Su 3 assi con guide e sfere		
Morsetti	Fisso con piastrelle intercambiabili	Basculante con piastrelle intercambiabili	
Motore	Motore asincrono ad una velocità 0,18kW		Motore asincrono a velocità regolabile 0,18kW
Fresa	HSS ø 6 mm		HSS ø 6 mm (opzionali in Widia)
Velocità Fresa	6,000 rpm		Da 6000 rpm a 12000 rpm
Cambio Utensili	Manuale		Motorizzato
Assorbimento	200W		300W
Dimensioni	Larghezza: 320 mm / Profondità: 420 mm (con cassetto raccogli trucioli 475 mm) / Altezza: 490 mm		
Peso	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 INTERRUPTORE 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.

Car keys



Door keys



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 \varnothing 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.

Car keys



Door 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 \varnothing 6 mm
Cutter Speed	9000 rpm
Absorption	200W
Dimensions	Width: 220 mm / Depth: 380 mm / Height: 380 mm
Weight	21 Kg

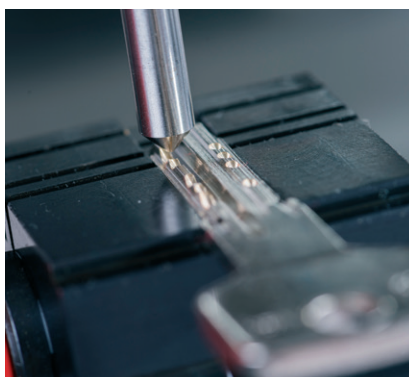
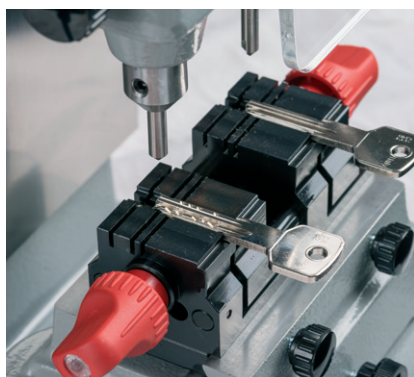
ACCESSORIES

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

Car keys



Door keys



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 \varnothing 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
- INTERRUOTORE INDIPENDENTE DELLA SPAZZOLA
- MICROINTERRUPTORE DI SICUREZZA SUL CARRELLO

Car keys



with adaptor
con adattatore



Door keys



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	

FALCON

For special keys / Per chiavi speciali



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

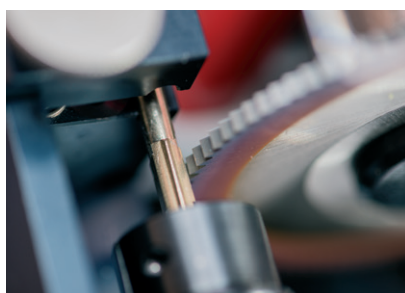
- MORSETTO CON CHIUSURA "EASY FIT"
- MORSETTO CON ROTAZIONE A 360°
- STABILE E MANEGGEVOLE

Car keys



Ford and Jaguar
Ford e Jaguar

Door keys



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

CAMILLO BIANCHI

Powered by



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

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

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.

Car keys



Door 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

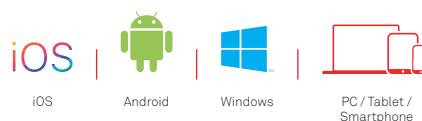
For electronic keys, remote controls and keyless systems /
Per chiavi elettroniche, telecomandi e sistemi keyless



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



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



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.



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
- Texas® DST-AES (for Toyota® type "H" keys)

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
- Texas® DST-AES (per chiavi Toyota® di tipo "H")

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

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.

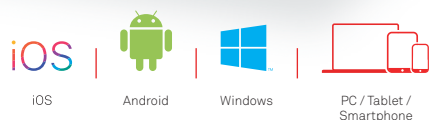
CARATTERISTICHE TECNICHE

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

Tutti i marchi e i marchi di fabbrica qui pubblicati sono marchi registrati e di esclusiva proprietà delle rispettive case o gruppi automobilistici.
 * 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



- 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 di 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).



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 VIRTUAMENTE 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



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.
- Cloning for Texas® Crypto DST-AES transponders for Toyota® type "H" keys using CKH carbon chips.

Remote control cloning

- 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 di transponder Texas® Crypto DST-AES per chiavi Toyota® di tipo "H" tramite il CKH.

Clonazione telecomandi

- 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.

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.

TKM. Xtreme Kit richiede sempre la connessione internet.

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



* 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 Door keys	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)
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BUICK 	Regal	2012	-	Philips® Crypto PH20 (46)
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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)
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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)

EEPROM. XTRA KIT APPLICATIONS


MAKE - MODEL	FROM	TO	TRANSPONDER	MAKE - MODEL	FROM	TO	TRANSPONDER
FIAT 				HONDA 			
Coupe	1995	2000	Philips® fixed code PH00 (33)	Prelude	1997	2002	Megamos® fixed code MG00 (13)
Croma	1995	1997	Philips® fixed code PH00 (33)	Shuttle	1995	2000	Megamos® fixed code MG00 (13)
Doblò	2000	2005	Megamos® Crypto MG10 (48)	HONDA MOTORBIKE 			
Doblò	2000	2007	Megamos® Crypto MG10 (48)	CBR 1000	2004	-	Philips® Crypto PH20 (46)
Ducato	2006	2009	Philips® Crypto PH20 (46)	CBR 1100 F	1999	-	Philips® Crypto PH20 (46)
Ducato	1996	2001	Megamos® fixed code MG00 (13)	CBR 600 RR	2003	-	Philips® Crypto PH20 (46)
Ducato	2006	2011	Megamos® Crypto MG10 (48)	CBR 600F	1999	-	Philips® Crypto PH20 (46)
Ducato	2010	2010	Philips® Crypto PH20 (46)	CBR 900	2003	-	Philips® Crypto PH20 (46)
Fiorino	2007	2009	Philips® Crypto PH20 (46)	Gold 2800	2001	-	Philips® Crypto PH20 (46)
Fiorino	2010	2016	Philips® Crypto PH20 (46)	NT 650 V	1999	-	Philips® Crypto PH20 (46)
Grande Punto	2005	2009	Philips® Crypto PH20 (46)	Shadow 750	2002	2004	Philips® Crypto PH20 (46)
Grande Punto	2010	2016	Philips® Crypto PH20 (46)	Silverwing	2000	2001	Philips® Crypto PH20 (46)
Idea	2003	2009	Megamos® Crypto MG10 (48)	VT 750 C4	2000	2004	Philips® Crypto PH20 (46)
Linea	2007	-	Megamos® Crypto MG10 (48)	VTX 1800	2000	2002	Philips® Crypto PH20 (46)
Marea	-	-	Megamos® fixed code MG00 (13)	X11	2000	2001	Philips® Crypto PH20 (46)
Marea	1996	2002	Temic® fixed code TM10 (11)	HYUNDAI 			
Marengo	1996	2001	Megamos® fixed code MG00 (13)	Accent	-	2004	Philips® Crypto PH20 (46)
Multipia	1996	1998	Megamos® fixed code MG00 (13)	Accent	1996	1999	Texas® fixed code TX00 (4C)
Multipia	1998	2010	Megamos® Crypto MG10 (48)	Accent	2004	-	Philips® Crypto PH20 (46)
Palio	1996	2001	Temic® fixed code TM10 (11)	Atos	1997	2000	Texas® fixed code TX00 (4C)
Palio	1999	-	Megamos® Crypto MG10 (48)	Atos Prime	2003	-	Philips® Crypto PH20 (46)
Palio	2002	-	Megamos® Crypto MG10 (48)	Coupe	1996	-	Texas® fixed code TX00 (4C)
Panda	1995	2002	Megamos® fixed code MG00 (13)	Elantra	2004	-	Philips® Crypto PH20 (46)
Panda	2002	2009	Philips® Crypto PH20 (46)	Era	2008	-	Philips® Crypto PH20 (46)
Punto	1995	1999	Megamos® fixed code MG00 (13)	Galloper	1999	2003	Texas® fixed code TX00 (4C)
Punto	1999	2005	Megamos® Crypto MG10 (48)	Getz	2007	-	Philips® Crypto PH20 (46)
Punto	2001	2007	Megamos® Crypto MG10 (48)	H-1	1998	2001	Texas® fixed code TX00 (4C)
Punto	-	2005	Megamos® Crypto MG10 (48)	H200	-	-	Texas® fixed code TX00 (4C)
Punto	2005	-	Megamos® Crypto MG10 (48)	i10	2010	-	Philips® Crypto PH20 (46)
Scudo	1996	2001	Philips® fixed code PH00 (33)	i30	2010	-	Philips® Crypto PH20 (46)
Scudo	1997	1999	Philips® fixed code PH00 (33)	Lantra	1996	2000	Texas® fixed code TX00 (4C)
Seicento	1997	2000	Megamos® fixed code MG00 (13)	Santa Fe	2009	-	Philips® Crypto PH20 (46)
Siena	-	-	Megamos® Crypto MG10 (48)	Sonata	2008	-	Philips® Crypto PH20 (46)
Siena	2001	2007	Megamos® Crypto MG10 (48)	ISUZU 			
Stilo	-	2007	Megamos® Crypto MG10 (48)	Dmax	-	2010	Philips® Crypto PH20 (46)
Stilo	2000	2005	Megamos® Crypto MG10 (48)	IVECO 			
Stilo	2001	2008	Megamos® Crypto MG10 (48)	Daily	1998	2001	Philips® fixed code PH00 (33)
Stilo	2007	-	Megamos® Crypto MG10 (48)	Daily	2006	2011	Megamos® Crypto MG10 (48)
Strada	1999	2007	Megamos® Crypto MG10 (48)	Daily	2012	2015	Philips® Crypto PH20 (46)
Strada	2001	2007	Megamos® Crypto MG10 (48)	Eurocargo	2007	-	Megamos® Crypto MG10 (48)
Tempra	1995	1996	Megamos® fixed code MG00 (13)	JAGUAR 			
Ulysse	1996	2002	Philips® fixed code PH00 (33)	Sovereign	-	-	Megamos® fixed code MG00 (13)
FORD 				XJ	-	-	Megamos® fixed code MG00 (13)
Courier	1998	2002	Texas® fixed code TX00 (4C)	XJ6	1994	1997	Megamos® fixed code MG00 (13)
Escape	1998	2002	Texas® Crypto TPXX (4D)	XJS	1994	1997	Megamos® fixed code MG00 (13)
Escort	1995	2000	Texas® fixed code TX00 (4C)	XK	1994	1997	Megamos® fixed code MG00 (13)
Expedition	1997	2003	Texas® fixed code TX00 (4C)	XK8	1994	1997	Megamos® fixed code MG00 (13)
Explorer	1995	2000	Texas® Crypto TPXX (4D)	JEEP 			
Explorer	1997	1999	Texas® fixed code TX00 (4C)	Cherokee	1999	2001	Texas® Crypto TC04-64 (4D-64)
Fiesta	2002	2010	Texas® Crypto TPXX (4D)	CJ5	1999	2005	Texas® Crypto TC04-64 (4D-64)
Focus	1997	2003	Texas® Crypto TPXX (4D)	CJ7	1999	2005	Texas® Crypto TC04-64 (4D-64)
Focus	2004	2010	Texas® Crypto TPXX (4D)	Grand Cherokee	1999	2005	Texas® Crypto TC04-64 (4D-64)
Fusion	2002	2008	Texas® Crypto TPXX (4D)	Liberty	2002	2005	Texas® Crypto TC04-64 (4D-64)
Galaxy	1997	1999	Philips® Crypto PH1C (42)	Patriot	2007	-	Philips® Crypto PH20 (46)
Ka	1997	2002	Texas® fixed code TX00 (4C)	Wrangler	1998	2005	Texas® Crypto TC04-64 (4D-64)
Mondeo	1995	2000	Texas® fixed code TX00 (4C)	Wrangler	2007	-	Philips® Crypto PH20 (46)
Mondeo	2002	2010	Texas® Crypto TPXX (4D)	KIA 			
Mustang	1996	2004	Texas® fixed code TX00 (4C)	Cee'd	2005	2008	Philips® Crypto PH20 (46)
Probe	2002	2010	Temic® fixed code TM20 (12)	Cerato	2003	-	Philips® Crypto PH20 (46)
Puma	1998	2001	Texas® fixed code TX00 (4C)	Rio	2001	2005	Texas® Crypto TPXX (4D)
Ranger	2007	-	Texas® Crypto TPXX (4D)	Sephia	1999	2004	Texas® Crypto TPXX (4D)
Scorpio	1995	1998	Texas® fixed code TX00 (4C)	Spectra	2005	-	Philips® Crypto PH20 (46)
Taurus	-	2000	Texas® fixed code TX00 (4C)	Sportage	2001	2003	Texas® Crypto TPXX (4D)
Taurus	2004	2010	Texas® Crypto TPXX (4D)	LANCIA 			
Transit	1995	2000	Texas® fixed code TX00 (4C)	Dedra	1995	1999	Megamos® fixed code MG00 (13)
Transit	1997	2002	Texas® Crypto TPXX (4D)	Dedra	1997	1999	Temic® fixed code TM10 (11)
Windstar	1999	2000	Texas® fixed code TX00 (4C)	Delta	1995	1999	Megamos® fixed code MG00 (13)
HOLDEN 				Delta	2010	2011	Philips® Crypto PH20 (46)
Commodore	2013	2017	Philips® Crypto PH20 (46)	K	1995	2001	Philips® fixed code PH00 (33)
Monterey	1998	2005	Texas® Crypto TPXX (4D)	K Coupe	1997	2001	Philips® fixed code PH00 (33)
Jackaroo	1999	2005	Texas® Crypto TPXX (4D)	Lybra	1999	2006	Megamos® Crypto MG10 (48)
HONDA 				Musa	2010	2011	Philips® Crypto PH20 (46)
Accord	1995	1999	Philips® fixed code PH00 (33)	Thesis	2002	2009	Megamos® Crypto MG10 (48)
Civic	1995	2001	Megamos® fixed code MG00 (13)	Ypsilon	1996	2003	Temic® fixed code TM10 (11)
Civic	1995	2001	Philips® fixed code PH00 (33)	Ypsilon	2007	-	Megamos® Crypto MG10 (48)
Civic	2006	2011	Philips® Crypto PH20 (46)	Zeta	1996	2002	Philips® fixed code PH00 (33)
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)				

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)

EEPROM. XTRA KIT APPLICATIONS

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)


MAKE - MODEL	FROM	TO	TRANSPONDER
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)

MAKE - MODEL	FROM	TO	TRANSPONDER
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)

MAKE - MODEL	FROM	TO	TRANSPONDER
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)

MAKE - MODEL	FROM	TO	TRANSPONDER
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)
Carry	-	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)
Variious	1996	2006	Texas® fixed code TX00 (4C)
Yaris	1996	2005	Texas® fixed code TX00 (4C)
Yaris	1999	2005	Texas® fixed code TX00 (4C)

MAKE - MODEL	FROM	TO	TRANSPONDER
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)

MAKE - MODEL	FROM	TO	TRANSPONDER
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.

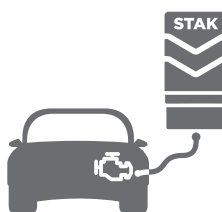
STAK

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 coverage carefully 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.



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.



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.

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


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


BRAND - MODEL	FROM	TO	TRANSPONDER
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

BRAND - MODEL	FROM	TO	TRANSPONDER
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

BRAND - MODEL	FROM	TO	TRANSPONDER
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

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

BRAND - MODEL	FROM	TO	TRANSPONDER
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

BRAND - MODEL	FROM	TO	TRANSPONDER
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.

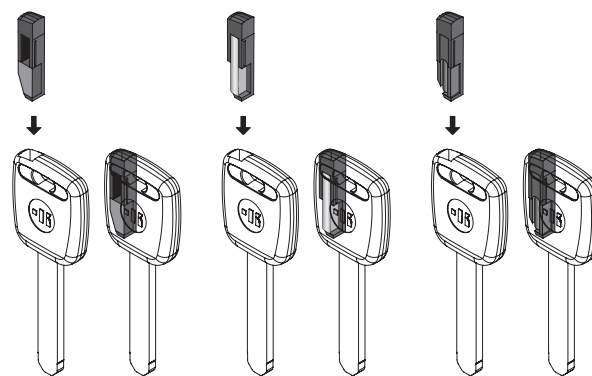
I transponder originali Keyline non necessitano di batteria, funzionando per accoppiamento induttivo con la centralina auto e sono disponibili per la maggior parte dei sistemi immobilizer in circolazione, sia per la duplicazione a codice fisso che a codice Crypto.

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.

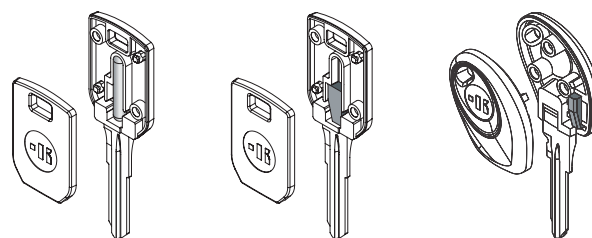
TRANSPONDER MODELS FOR POD KEYS				
	Generic	Description	Id 884	Shape
TK1*	T1	Philips®	PH00	▲
TK1*	T2	Philips®	PH00	▲
TK2	T3	Texas®	TX00	■
TK3	T4	Texas®	TX00	▲
TK4	T8	Texas® Crypto	TC04	▲
TK5	T5	Sokymat	0000	▲
TK6*	-	Temic®	TM10	■
TK7	T7	Texas® Crypto	TC01	■
TK8	T6	Megamos® Crypto	MG10	■
TK9	T9	Philips® 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 | CKH

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)
- **CKH** - Texas® DST-AES for Toyota® type "H" keys

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, CK50 or CKH 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



Il 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)
- **CKH** - Texas® DST-AES per chiavi Toyota® di tipo "H"

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, CK50 o CKH 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.

Tutti i marchi e i marchi di fabbrica qui pubblicati sono di esclusiva proprietà delle rispettive case o gruppi automobilistici.

* 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.

ELECTRONIC HEADS

TK100 | TKM | TK50 | TKXXGE | 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



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

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

- ROBUSTE E VERSATILI
- NON NECESSITANO DI BATTERIA

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



TKXXGE

Empty head with folder for all type of transponders perfectly compatible with the Keyline Horseshoe

TKM**

Testa elettronica per:

- parte dei transponder Megamos® Crypto

TK50

Testa elettronica per*:

- parte dei Philips® Crypto di prima generazione

TKXXGE

Guscio con cassetto porta transponder perfettamente compatibile con le Horseshoe Keyline

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.

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* 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.

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

*Available only for certain fittings.
*Disponibile solo per alcuni allestimenti.



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Tutti i marchi e i marchi di fabbrica qui pubblicati sono di esclusiva proprietà delle rispettive case o gruppi automobilistici.

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
	2500, 3500 HEAVY DUTY	2006	2010

Jeep

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



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

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

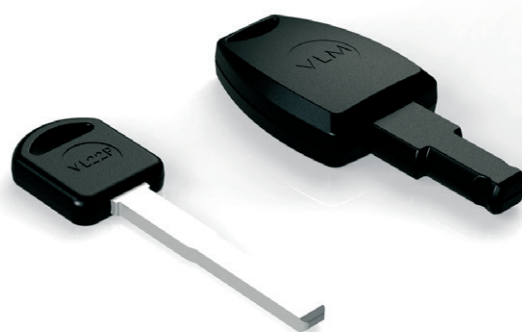
* Per questo Kit, è necessario attivare i dispositivi di clonazione Keyline con TKM. Xtreme Kit.

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

*Available only for certain fittings.

*Disponibile solo per alcuni allestimenti.



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 modulare permette di comporre il vostro mobile sulla base delle vostre esigenze.

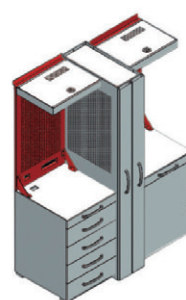
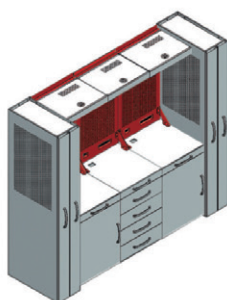
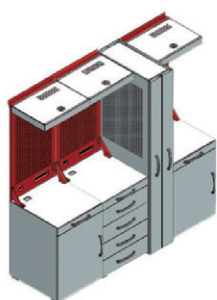
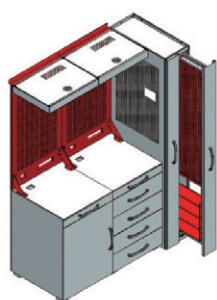
Potete scegliere tra kit preassemblati o singoli moduli: piani d'appoggio per le vostre duplicatrici, faretto alogeni per illuminare la zona di lavoro, pannelli con ganci e mobili ad ante e con cassetti per ordinare le vostre chiavi e i vostri strumenti di lavoro.



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)

Examples of modularity.



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

Esempi di composizione.

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 cassette, 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 cassette, 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 cassette, 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 cassette, 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 cassette e vetrina superiore (KC102 + KC201)
KC310	Kit preassemblato composto da modulo con anta e cassetto e vetrina superiore (KC102 + KC301)

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
DST AES	Transponder Texas® DST-AES

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
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ID	Identificazione tipo di transponder Identification of transponder type Identifizierung des Transpondertyps Identification du type de transpondeur Identificación tipo de transponder
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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
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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
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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
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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
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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
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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
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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
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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
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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
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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"
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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"
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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
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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
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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
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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
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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
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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)
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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
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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
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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
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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
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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
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TP80	Transponder Texas® 80-bit Texas® 80-bit transponders Transpondern Texas® 80 bit Transponders Texas® 80 bit Transpondedores Texas® 80 bit
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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
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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...

ORIGINAL DEVICE



Memorizzazione della chiave
con dispositivo diagnostico
Key's memorization 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



Nuovo profilo
New profile
Neues Profil
Nouveau profile
Nuevo perfil

TK HEAD



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



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

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

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 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: Alpaca
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

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

NOTE

Lined area for writing notes, consisting of 20 horizontal lines.

CHIAVI AUTO E ACCESSORI

CAR KEYS AND ACCESSORIES

AUTOSCHLÜSSEL UND ZUBEHÖR

ACCESSOIRES ET CLÉS AUTO

LLAVES PARA AUTO Y ACCESORIOS

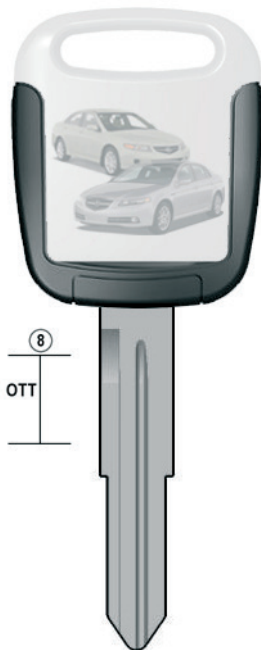


ABARTH (I)

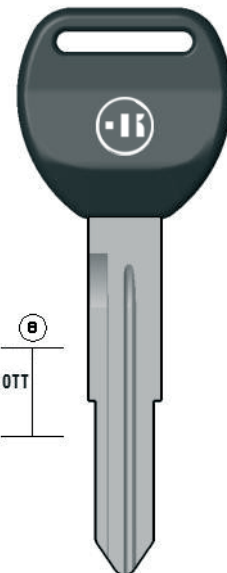


FT22U

ACURA (USA)

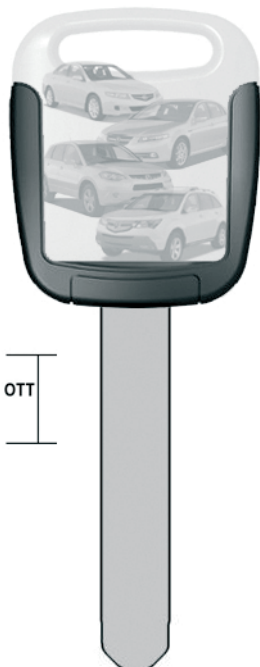


HD90U

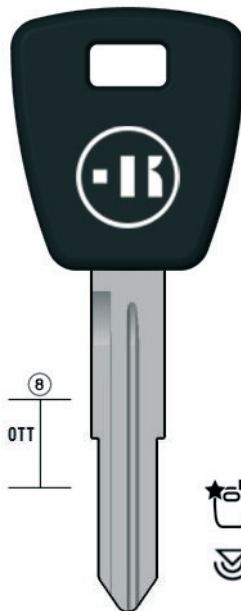


HD90P

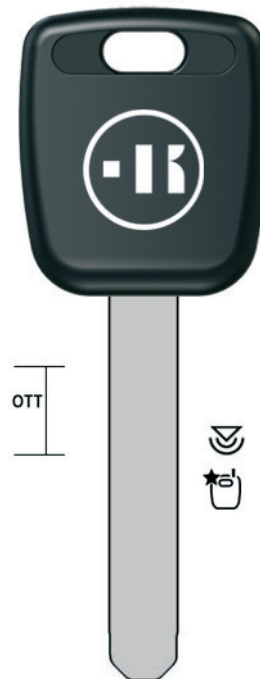
ACURA (USA)



HD1U



HD90TK1



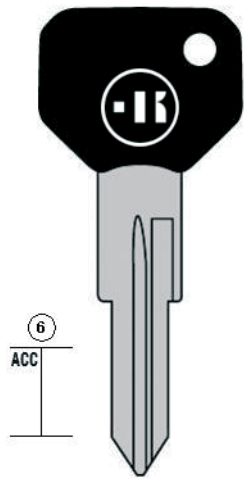
HD1BTK16

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								

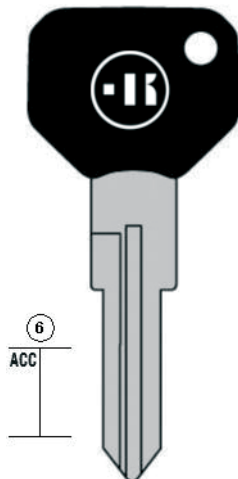
ABARTH (I)																
500	08	-	FT22U	TK100			▲		Ph/Cry	PH20	Y	Y		⇄	SIP22MH	TP02MIT-8DP1
Grande Punto	07	10	FT22U	TK100			▲		Ph/Cry	PH20	Y	Y		⇄	SIP22MH	TP02MIT-8DP1
Punto Evo	10	-	FT22U	TK100			▲		Ph/Cry	PH20	Y	Y		⇄	SIP22MH	TP02MIT-8DP1

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	TP12HNDHOND-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	TP12HNDHOND-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	TP12HNDHOND-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	TP12HNDHOND-31P
TSX	09	-	HD1U	TK100			▲		Ph/Cry	PH20	Y	Y		⇄	HON66MH	TPX3HOND-31.P
ZDX	10	-	HD1BTK16				▲		Ph/Cry	PH20			Y	⇄	HON66T14	TP12HNDHOND-31P
ZDX	10	-	HD1U	TK100			▲		Ph/Cry	PH20	Y	Y		⇄	HON66MH	TPX3HOND-31.P

ALFA ROMEO (I)



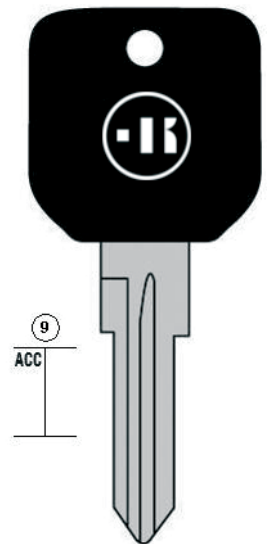
AR16P AR46P



AR45P



FT22U

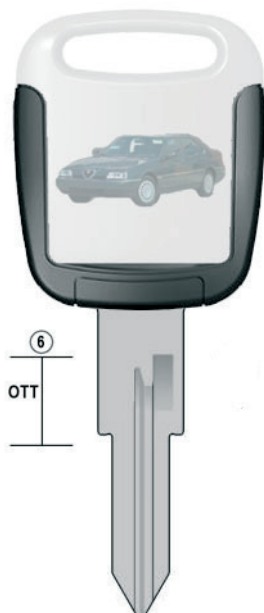


AR1505P

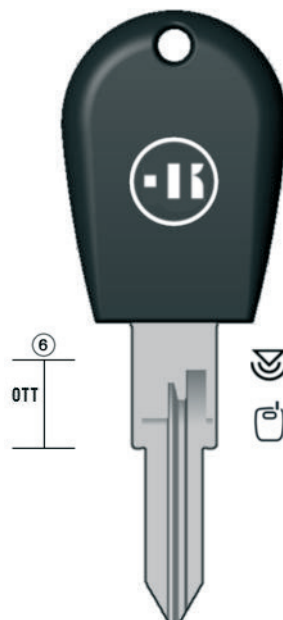
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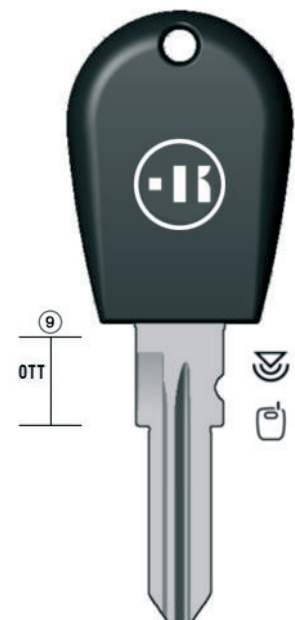
AR20U














AR16U



AR16TK1



AR1505TK1

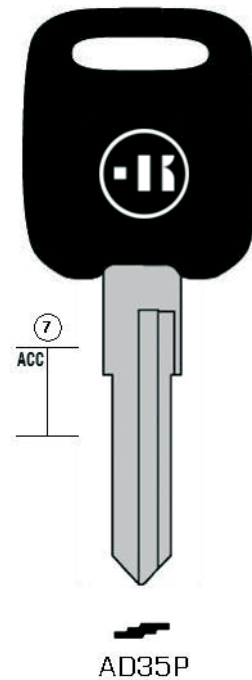
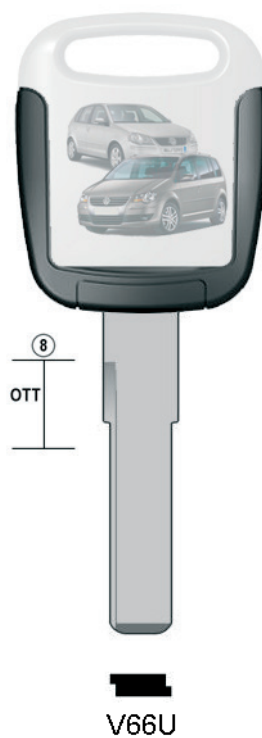
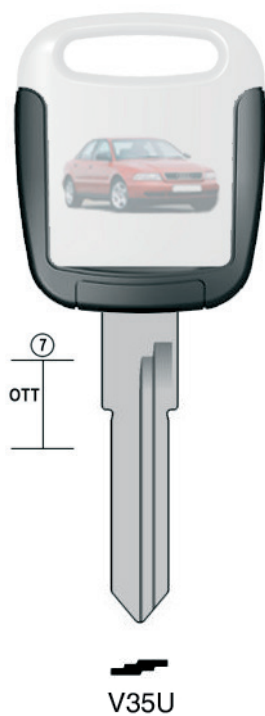
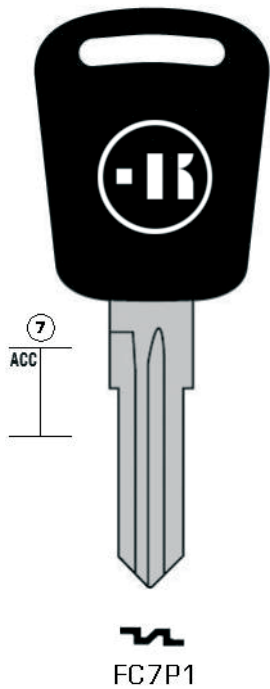
For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

ALFA ROMEO (I)

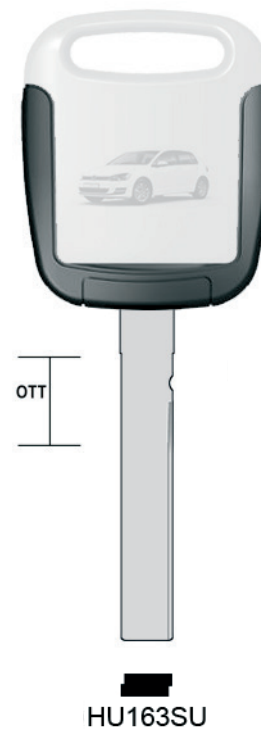
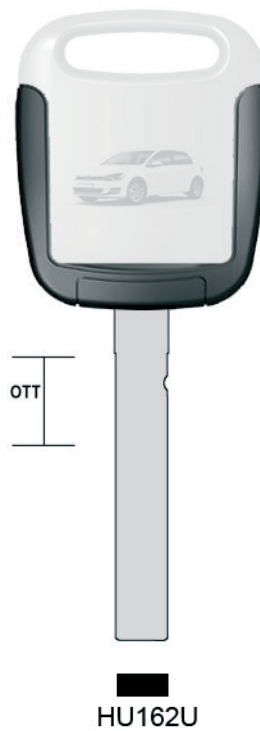
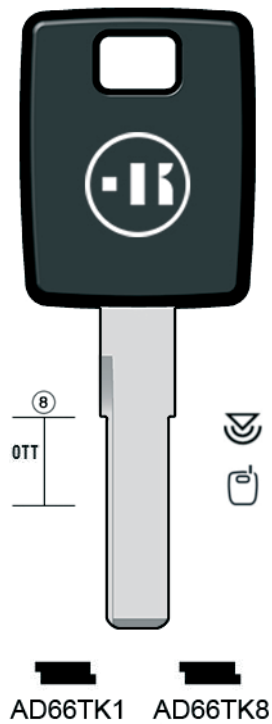
145	94	95	AR1505P								⇄	GT15RAP	-
145	95	98	AR1505TK1				Ph	PH00	Y	Y	⇄	GT15RT2	TP05FI-13.P3
146	95	98	AR1505TK1				Ph	PH00	Y	Y	⇄	GT15RT2	TP05FI-13.P3
147	98	-	FT22U	TKM		●	Meg/Cry	MG10	Y	Y	⇄	SIP22MH	-
155	92	95	AR1505P								⇄	GT15RAP	-
155	95	98	AR1505TK1				Ph	PH00	Y	Y	⇄	GT15RT2	TP05FI-13.P3
156	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












ASTON MARTIN

AUDI (D)

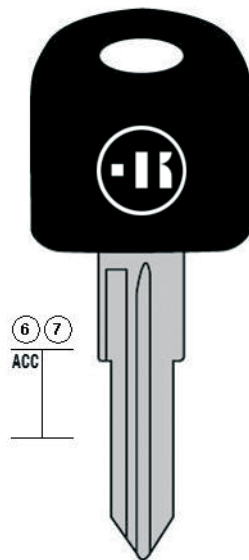


AUDI (D)



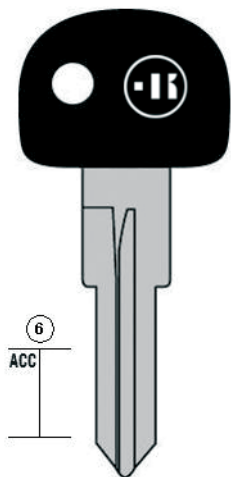
For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							
ASTON MARTIN											
V 8	85	95	FC7P1							←	FO10P FO-E/TCP
AUDI (D)											
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	V66U				Meg/AES	ID88			
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	-	V66U				Meg/AES	ID88			
Q3	11	14	V66U	TKM		●	Meg/Cry	MG10	Y	Y	← HU66MH -
Q7	06	14	V66U	TKM		●	Meg/Cry	MG10	Y	Y	← HU66MH -
Q7	14	-	V66U				Meg/AES	ID88			
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	-	V66U				Meg/AES	ID88			
TTS	14	-	V66U				Meg/AES	ID88			
V8	85	94	AD35P								← HU49BP AU-AHP

AUTOBIANCHI (I)

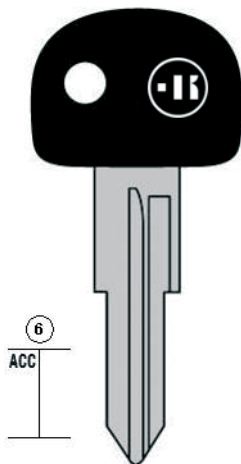


FT55P

AUTOBIANCHI (I)

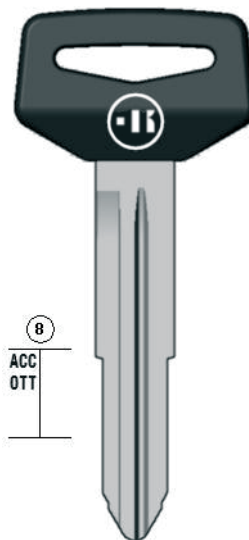


FT45AP

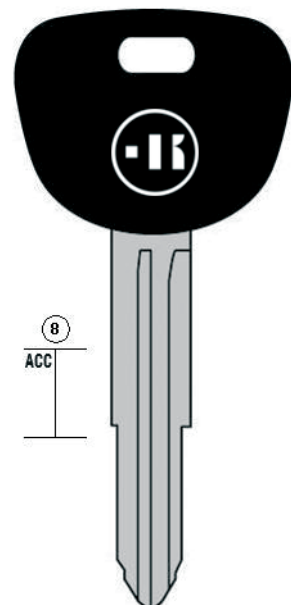


FT46AP












BERTONE (I)




DA11SP



MT1AP

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)

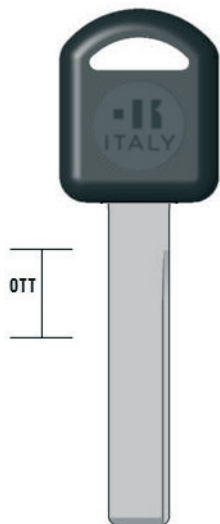
Bertone 4x4	92	95	DAI1SP								MT1AP	DH4RP	DAI-1P
Bertone 4x4	92	95	MT1AP								DAI1SP	MIT8AP	MIT-7P

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BMW (D)



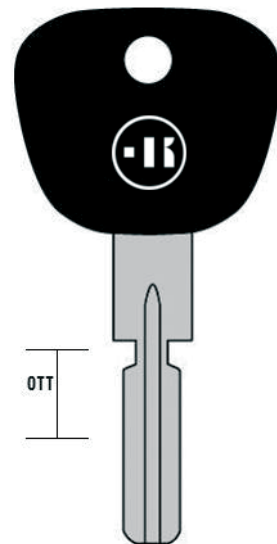
BM100



BM22P

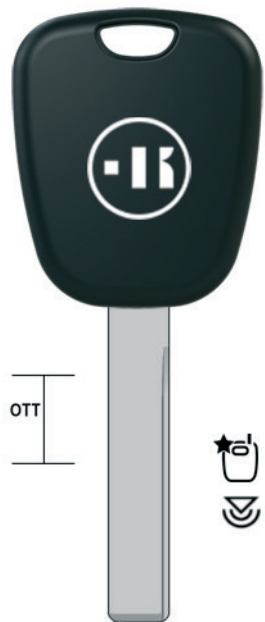


BM2U

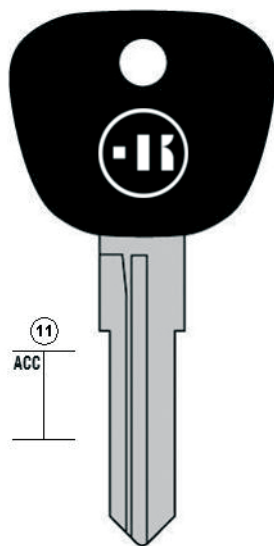


HU58P

BMW (D)

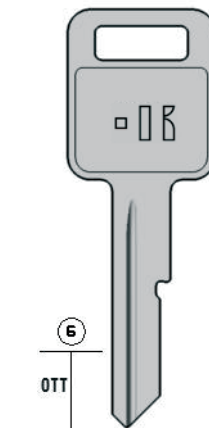


BM2TK16

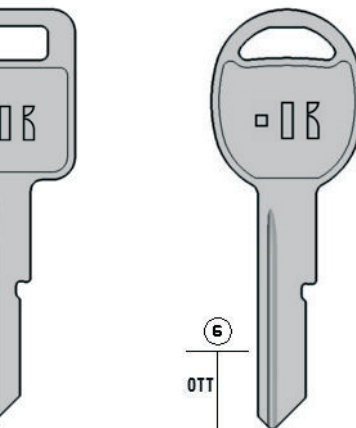


BM1P

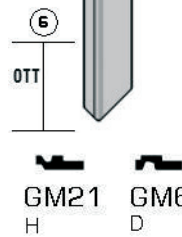
BUICK (USA)



GM1
A














GM2
E

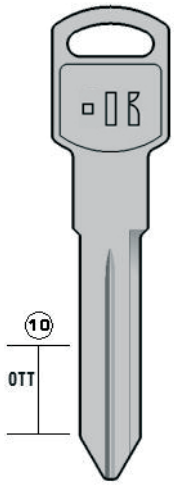


GM21
H

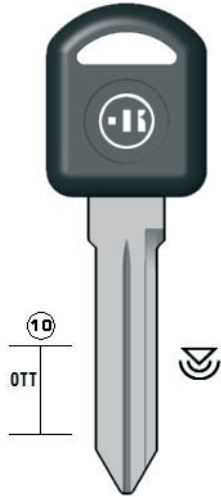
GM6
D

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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
M 3	92	97	HU58P							↔	HU58AP
M 3	97	-	-			Ph/Rc	PH00			↔	-
Mini	01	07	-			Ph/Rc	PH00			↔	-
Serie 1	04	11	BM2TK16	▲		Ph/Cry	PH20		Y	↔	HU92RTE
Serie 1	07	10	BM100		TK100	Ph/Cry	PH20	Y	Y	↔	HU92RTEK
Serie 3	87	90	BM1P							↔	HU50AP
Serie 3	87	90	HU58P							↔	HU58AP
Serie 3	05	11	BM100		TK100	Ph/Cry	PH20	Y	Y	↔	HU92RTEK
Serie 3	05	11	BM2TK16	▲		Ph/Cry	PH20		Y	↔	HU92RTE
Serie 5	88	95	HU58P							↔	HU58AP
Serie 5	03	10	BM2TK16	▲		Ph/Cry	PH20		Y	↔	HU92RTE
Serie 5	04	10	BM100		TK100	Ph/Cry	PH20	Y	Y	↔	HU92RTEK
Serie 6	04	10	BM100		TK100	Ph/Cry	PH20	Y	Y	↔	HU92RTEK
Serie 6	04	11	BM2TK16	▲		Ph/Cry	PH20		Y	↔	HU92RTE
Serie 7	84	86	BM1P							↔	HU50AP
Serie 7	87	95	HU58P							↔	HU58AP
Serie 7	02	08	BM2TK16	▲		Ph/Cry	PH20		Y	↔	HU92RTE
Serie 8	88	94	HU58P							↔	HU58AP
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
X 5	07	11	BM100		TK100	Ph/Cry	PH20	Y	Y	↔	HU92RTEK
X1	09	11	BM100		TK100	Ph/Cry	PH20	Y	Y	↔	HU92RTEK
X5	04	11	BM2TK16	▲		Ph/Cry	PH20		Y	↔	HU92RTE
Z 3	96	97	HU58P							↔	HU58AP
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
BUICK (USA)											
Allure	05	08	-			Meg	MG00			↔	-
Century	91	00	GM2							↔	GM5-OR
Century	91	00	GM21							↔	GM6-OR
Century	00	05	-			Meg	MG00			↔	-
LaCrosse	05	09	-			Meg	MG00			↔	-
Le Sabre	91	99	GM21							↔	GM6-OR
Park Avenue	92	97	GM21							↔	GM6-OR
Reatta	92	94	GM21							↔	GM6-OR
Regal	11	-	-			Ph/Cry	PH20			↔	-
Riviera	92	94	GM21							↔	GM6-OR
Skylark	92	94	GM21							↔	GM6-OR
Some models	91	00	GM1							↔	GM1-OR

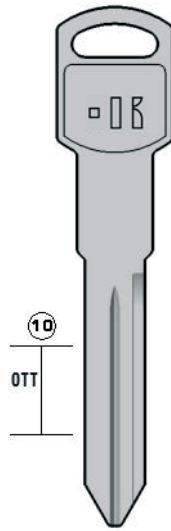
BUICK (USA)



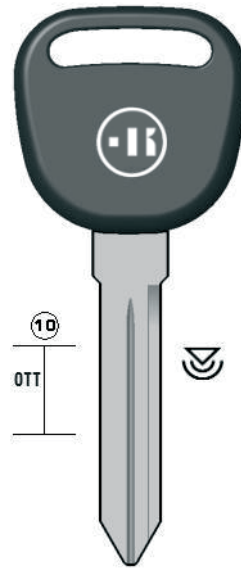
GM19



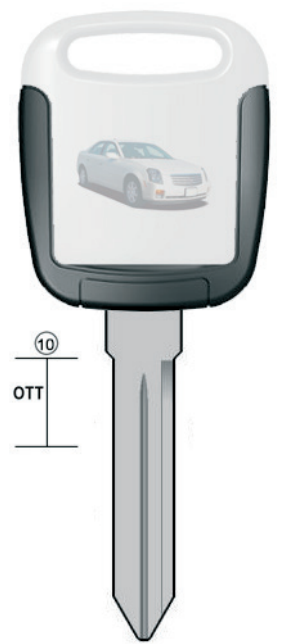
B103TK5 B97TK5



GM18

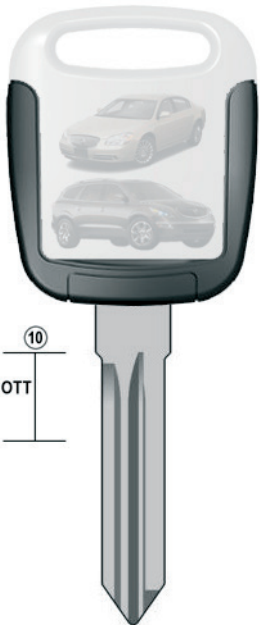


B99TK5

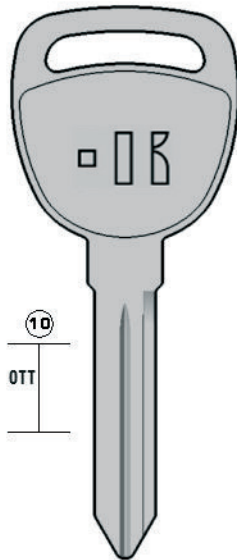


B99U

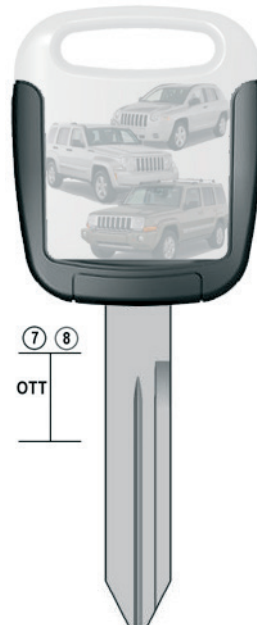
BUICK (USA)



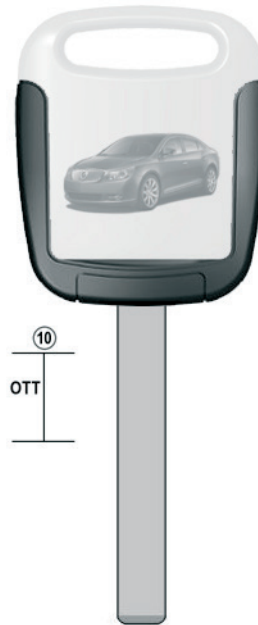
B106U



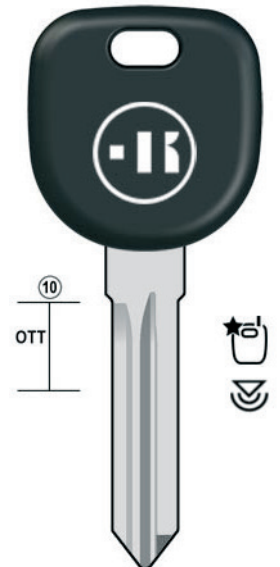
GM28



Y160U



VX5U



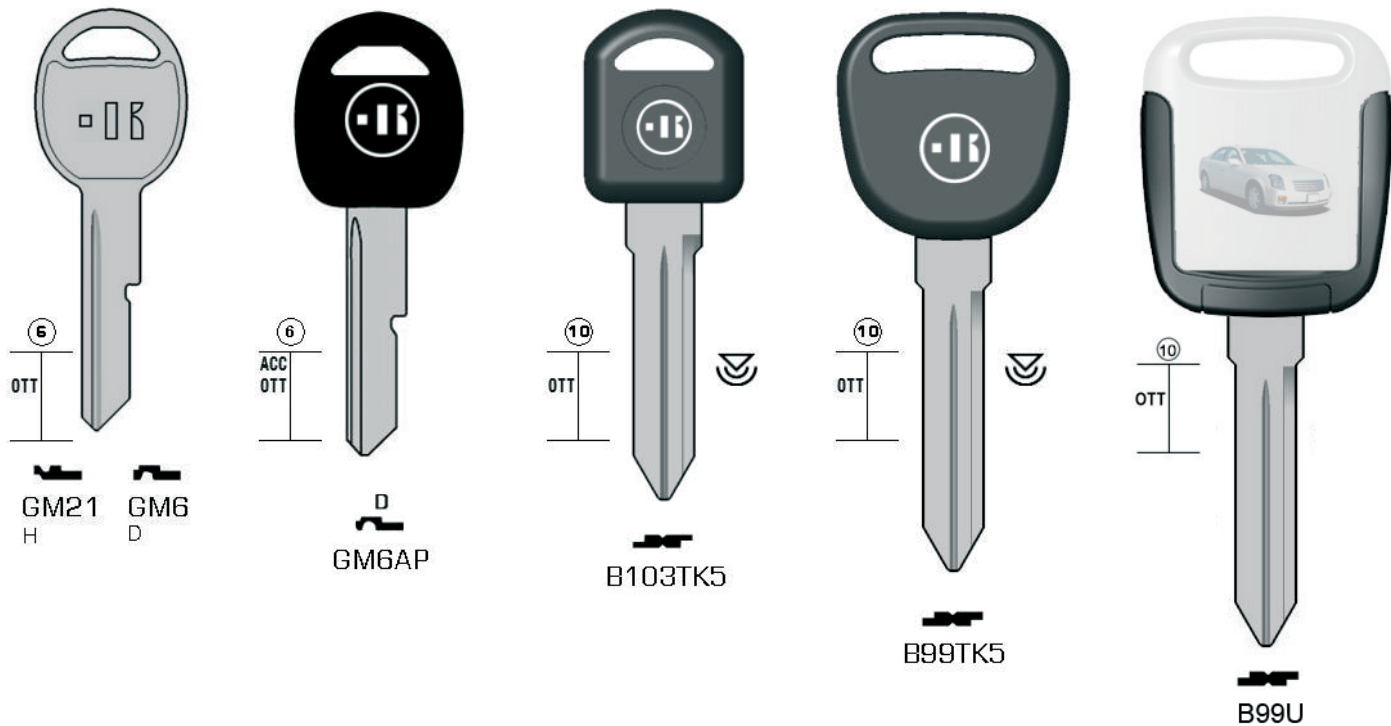
B106TK16

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
				T	P	M							

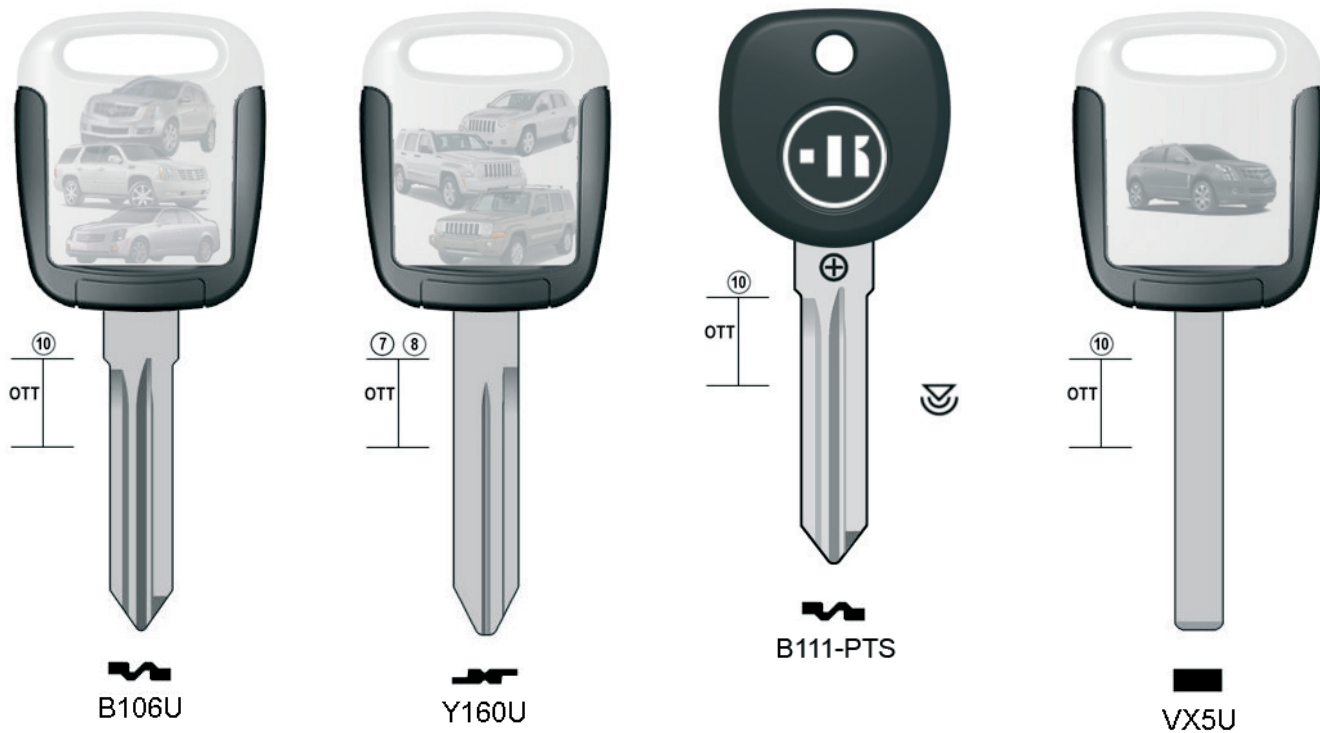
BUICK (USA)

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				⇄	-	-
Rendezvous	01	08	B103TK5			●	Meg	MG00	Y	Y		⇄	B99TK5	B103-PT
Rendezvous	01	08	B99TK5			●	Meg	MG00	Y	Y		⇄	B103TK5	B99-PT
Rendezvous	01	08	B99U	TK100		●	Meg	MG00	Y	Y		⇄	-	-
Riviera	95	96	GM18									⇄	GM39	GM-14
Riviera	95	96	GM28									⇄	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

CADILLAC (USA)



CADILLAC (USA)

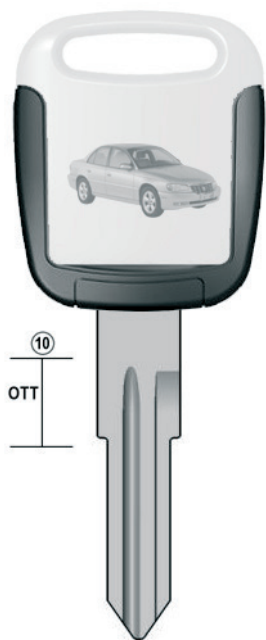


For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								

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

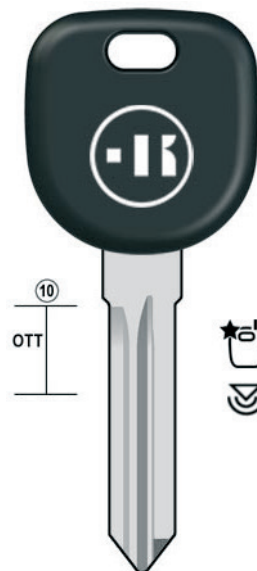
CADILLAC (USA)



VX1U

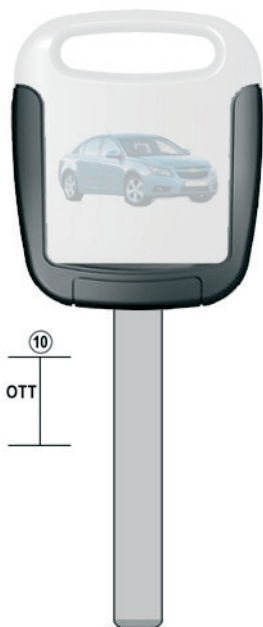


VX1TK1

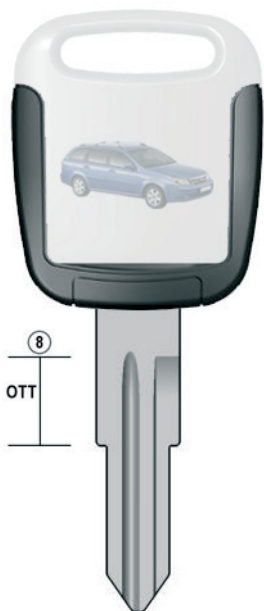


B106TK16

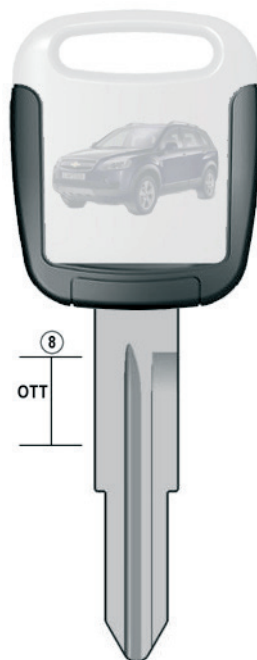
CHEVROLET (EUR)



VX5U














DAE49U



DAE47U



DAE48SU

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

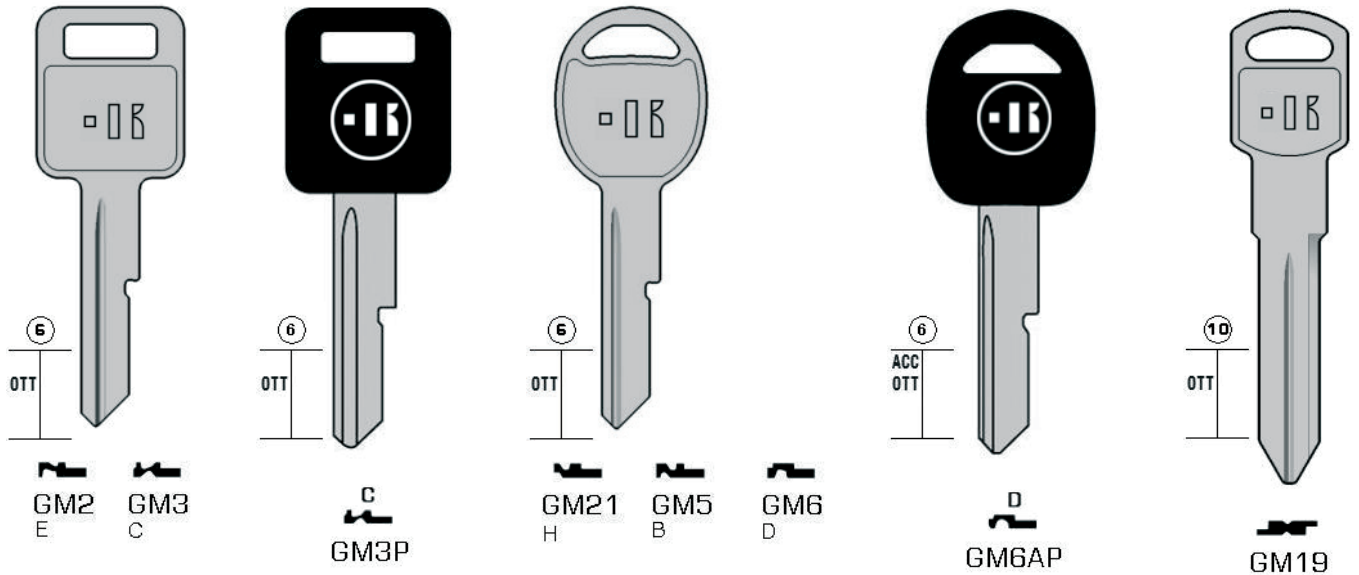
CADILLAC (USA)

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

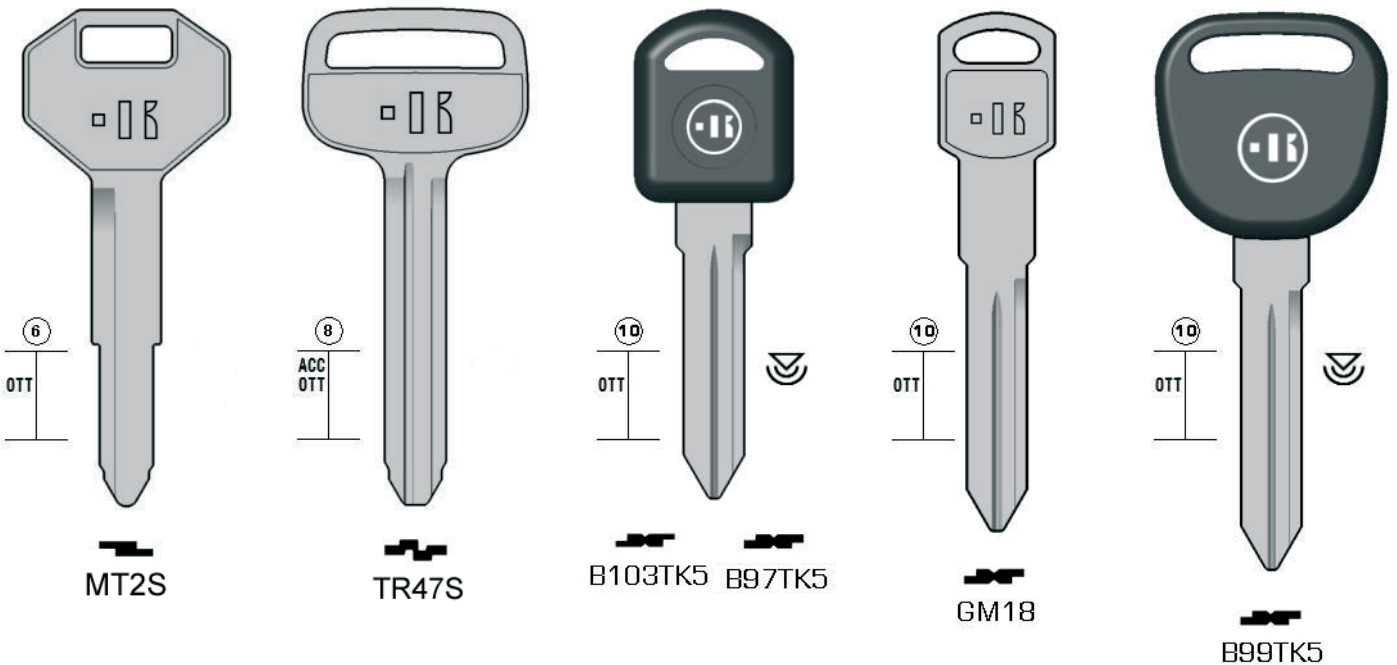
CHEVROLET (EUR)












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	-

CHEVROLET (USA)



CHEVROLET (USA)

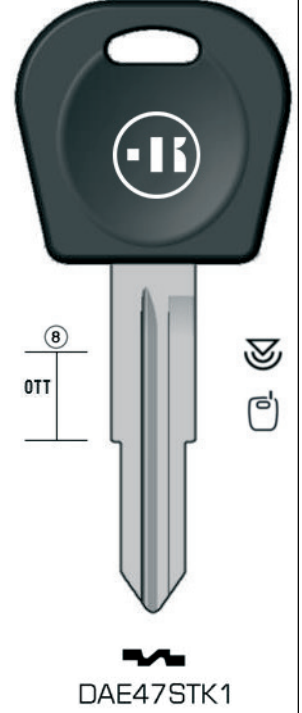
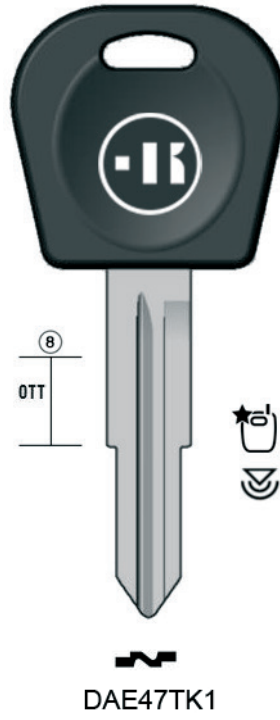
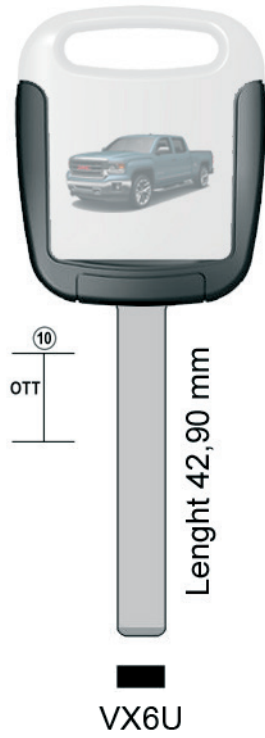
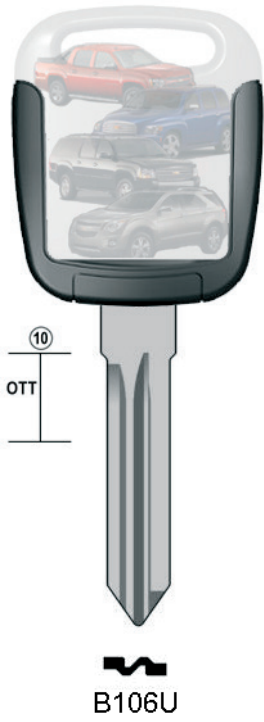
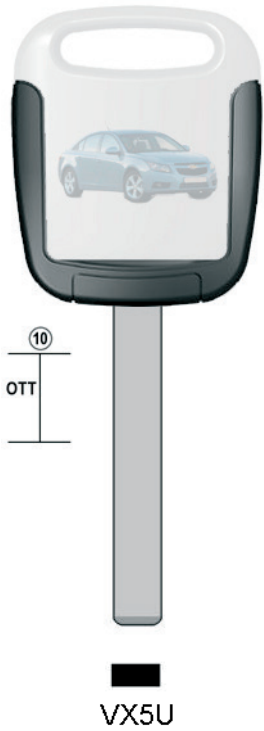


For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

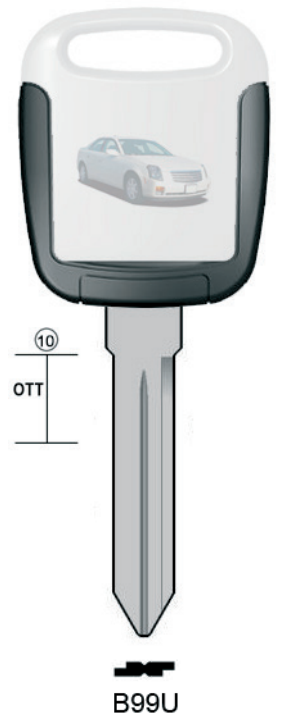
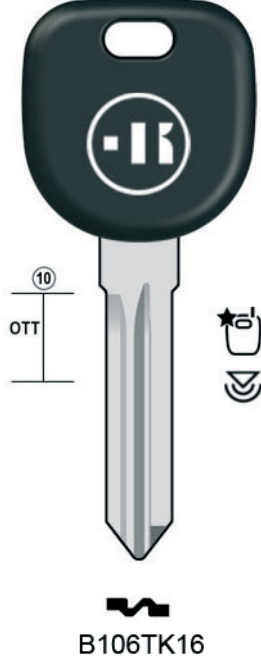
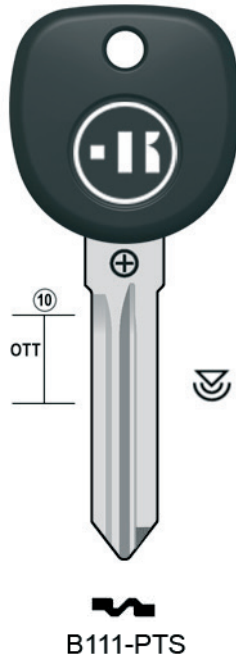
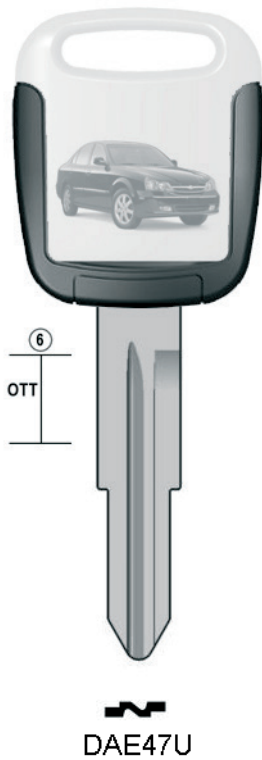
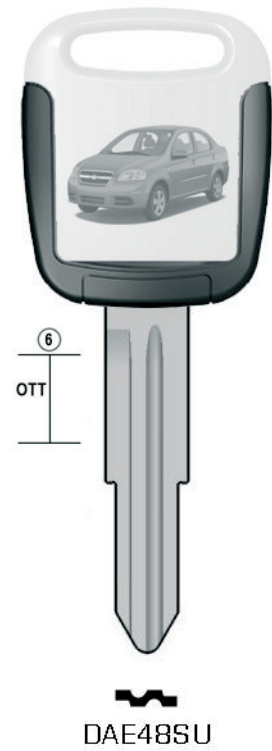
CHEVROLET (USA)

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	05	06	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

CHEVROLET (USA)



CHEVROLET (USA)

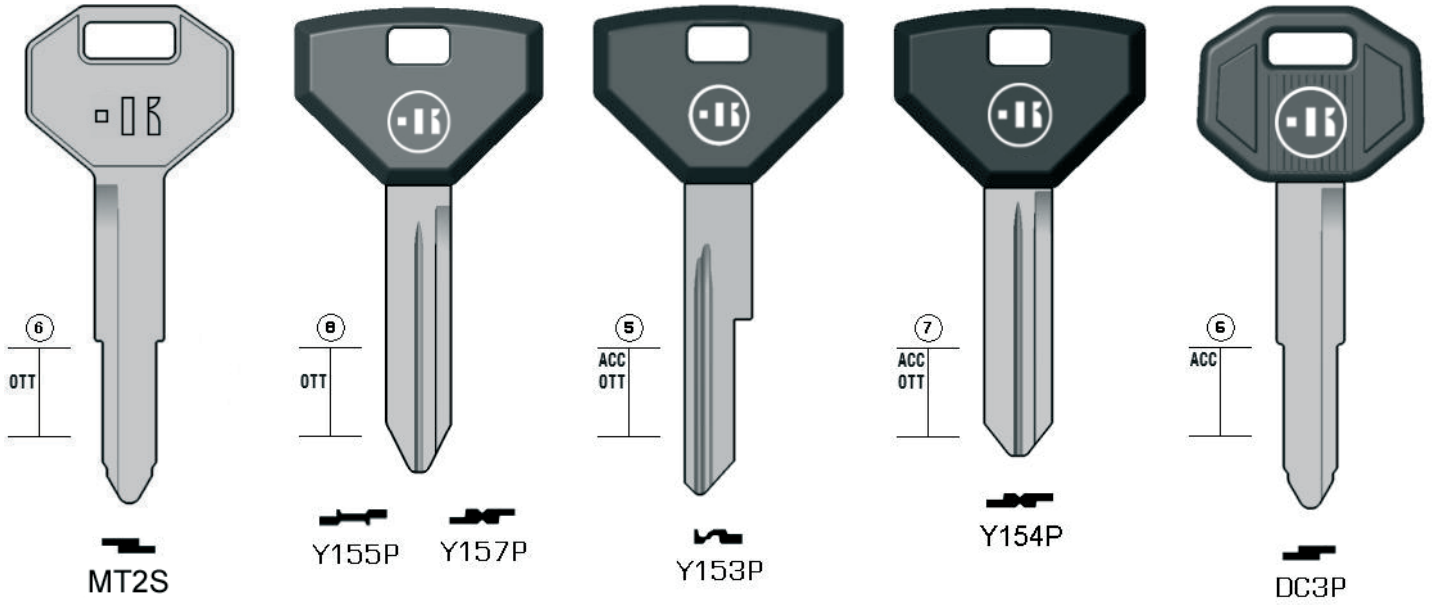


For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
				T	P	M							

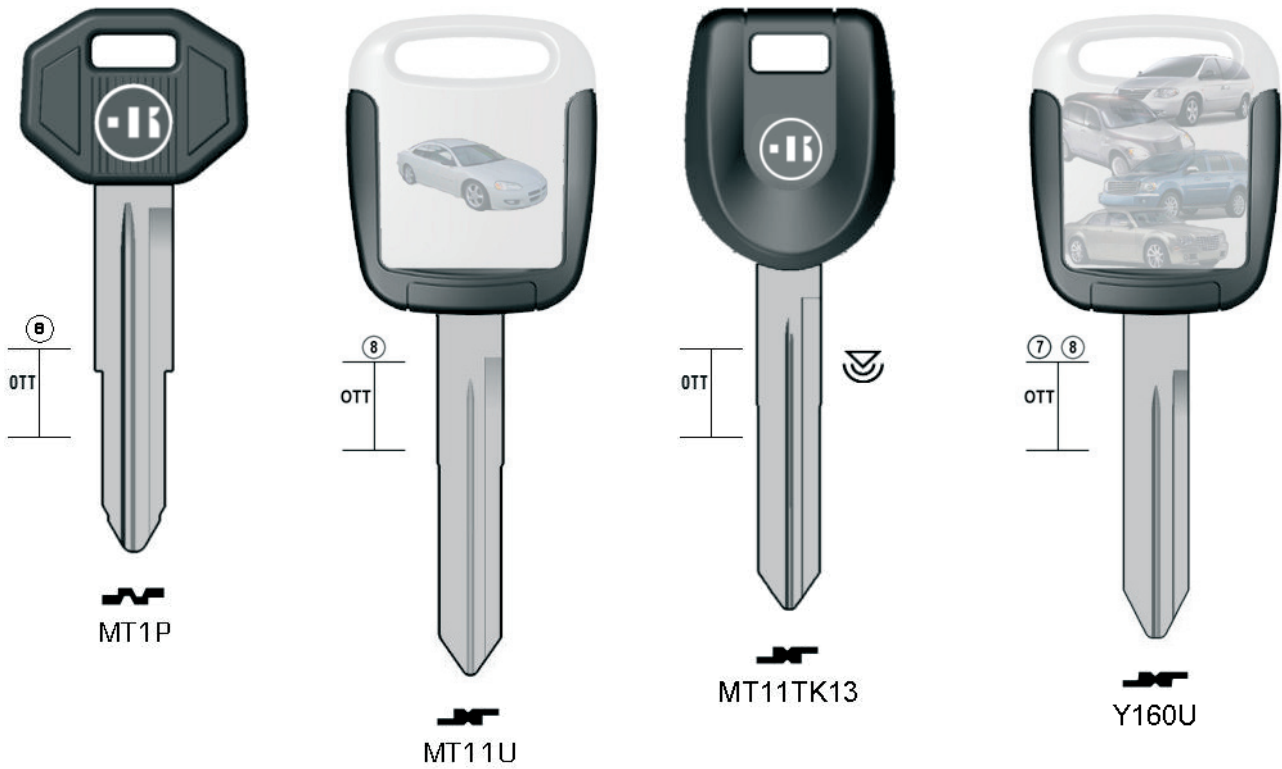
CHEVROLET (USA)

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

CHRYSLER (USA)



CHRYSLER (USA)



For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ultra	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

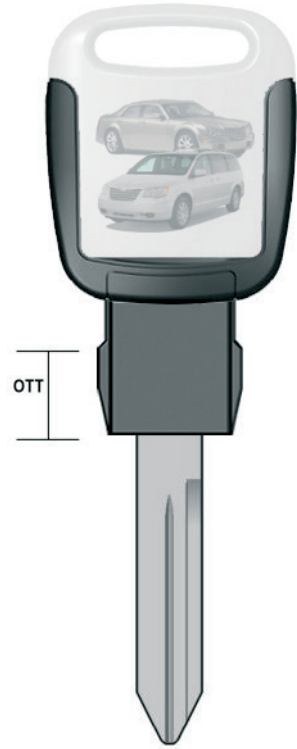
CHRYSLER (USA)



Y100

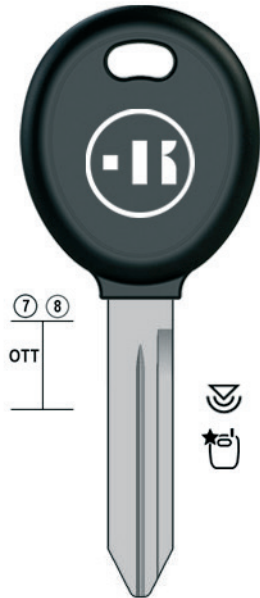


Y159P



Y170U

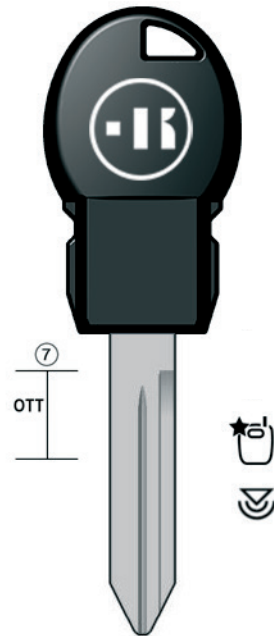
CHRYSLER (USA)














Y159TK14



Y159TK16



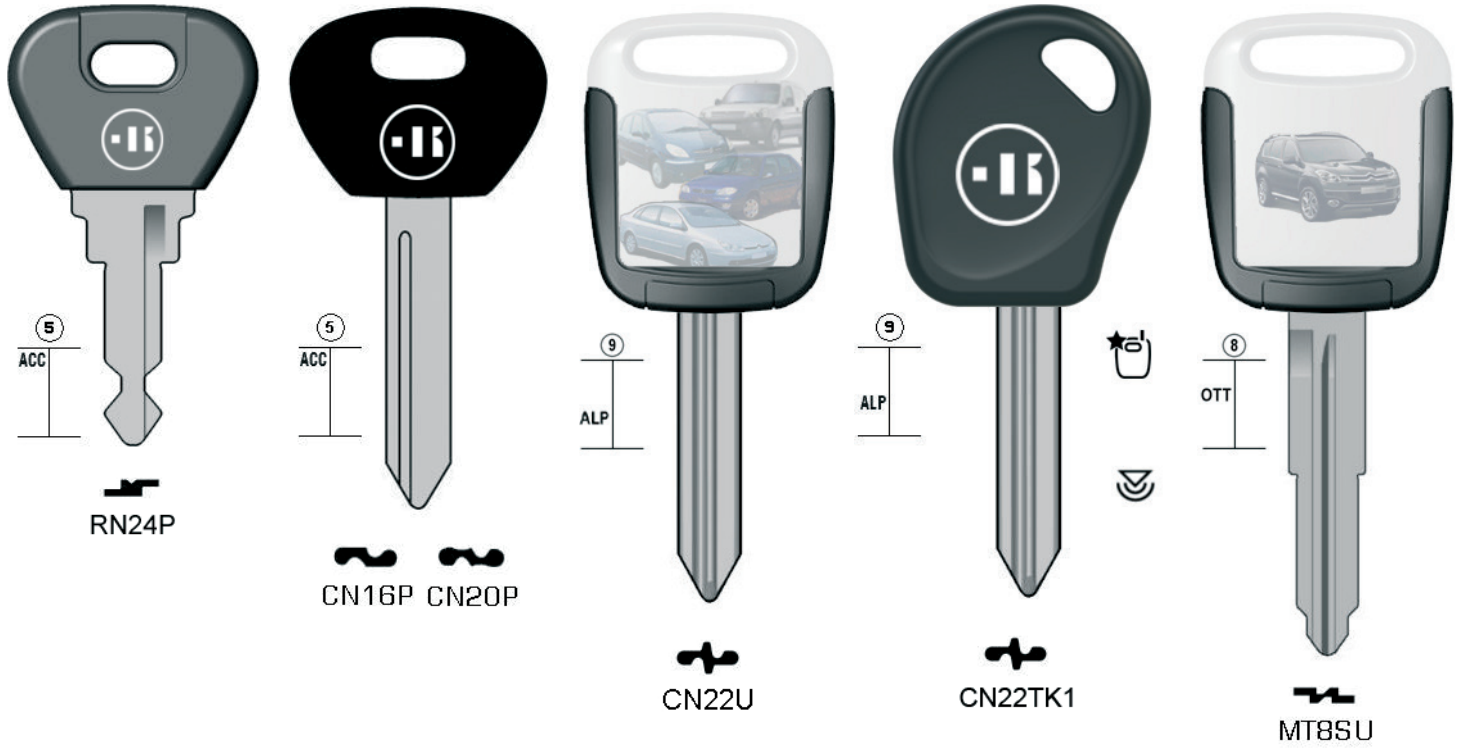
Y170TK16

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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		↔	-	-
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		↔	-	-
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	-

CITROËN (F)



CITROËN (F)

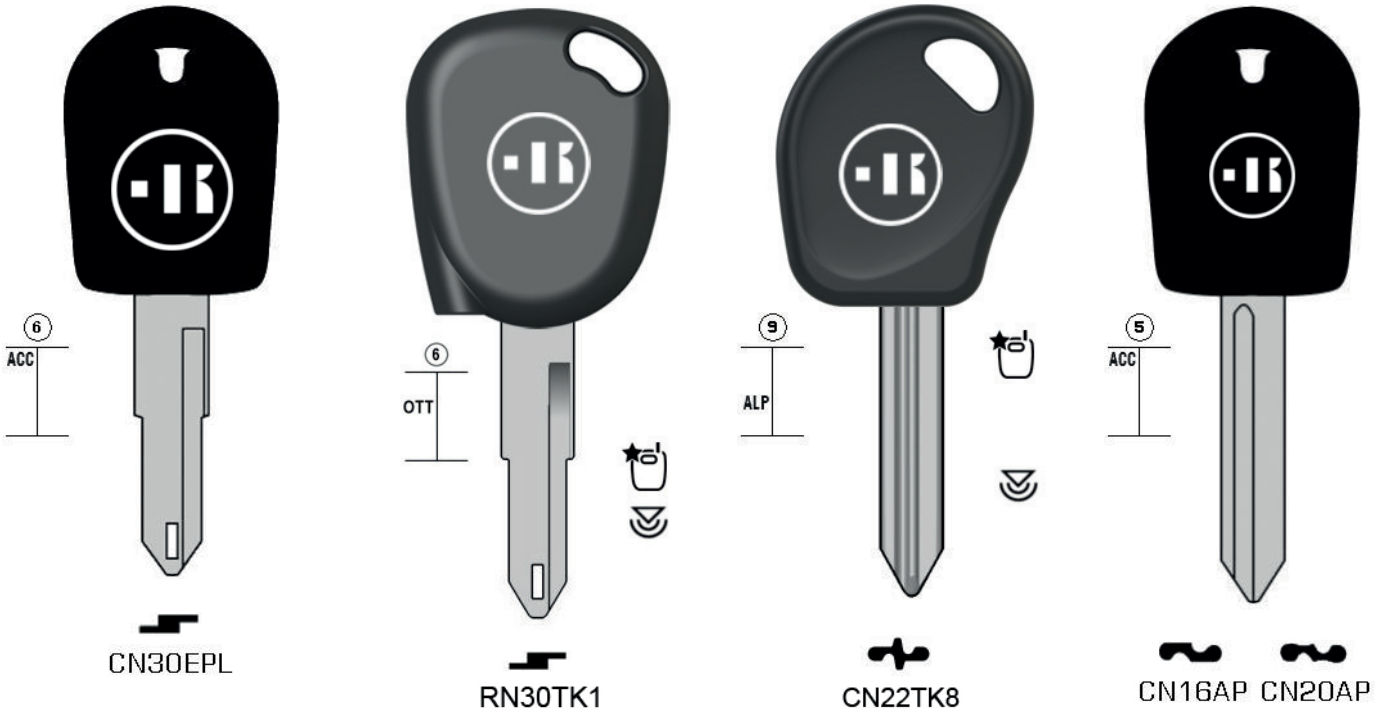


For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

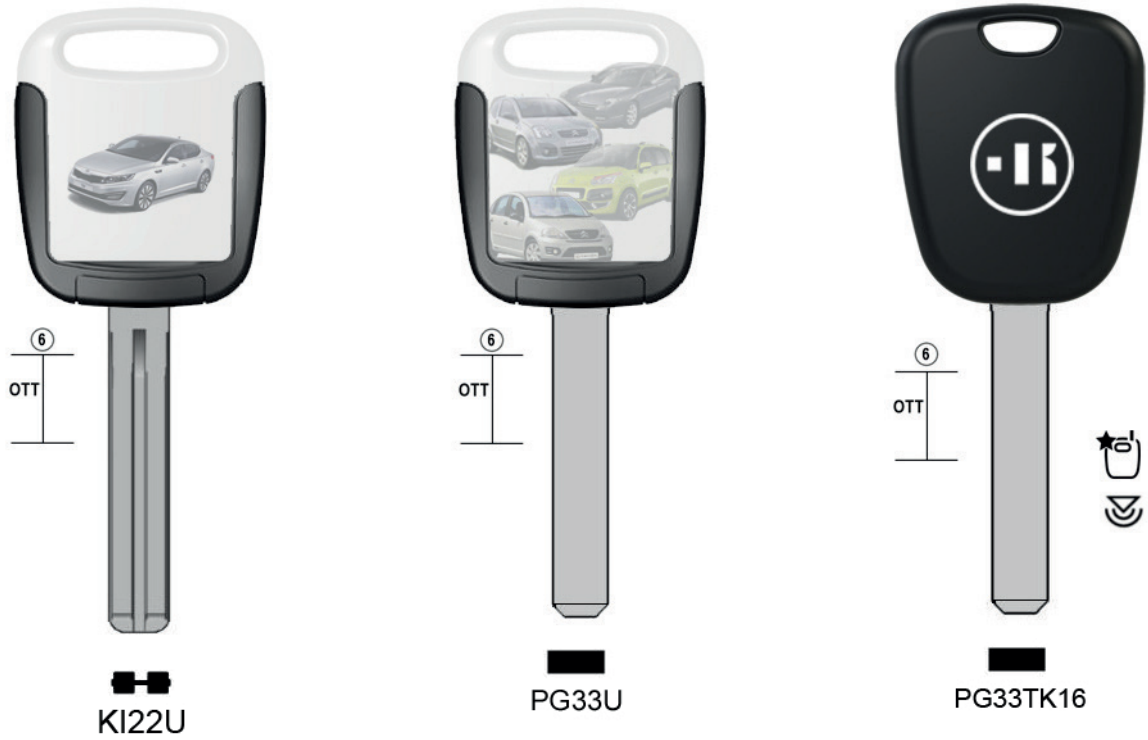
CITROËN (F)

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

CITROËN (F)



CITROËN (F)



For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	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	-	KI22U	CKH	■			DST/AES	-	Y	Y		↔		-
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										↔	SX8GP	SIX1P2
ZX	91	94	CN20AP										↔	SX8GP	SIX-2P2
ZX	91	94	CN30EPL										↔	NE72LP	NE-20P3

DACIA (RO)




VE20U

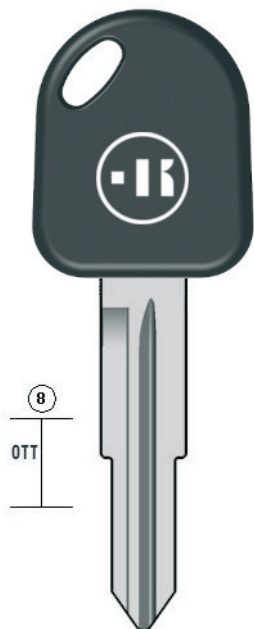



RN30U

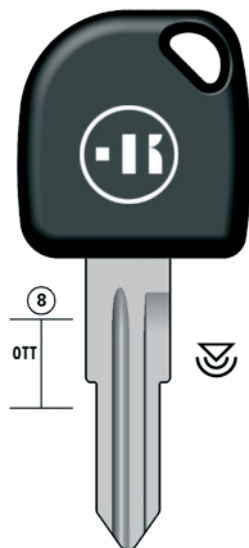



VE25U

DAEWOO (ROK)















DAE48SAP




DAE49TK5




DAE49U

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)		
													
				T	P	M							

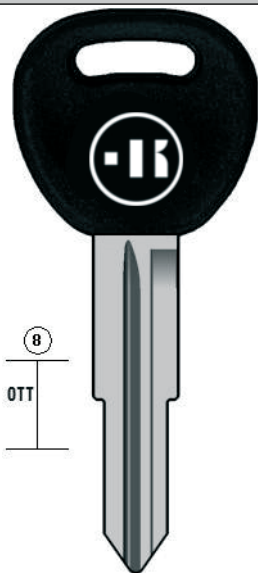
DACIA (RO)

Dokker	12	14	VE25U	TK100	▲	Ph/Cry	PH20	Y	Y		↔	HU136MH	-
Dokker	14	-	VE25U			HT-AES					↔	HU136MH	-
Duster	10	13	VE20U	TK100	▲	Ph/Cry	PH20	Y	Y		↔	VAC102MH	-
Duster	10	13	RN30U	TK100	▲	Ph/Cry	PH20	Y	Y		↔	NE73MH	-
Duster	13	-	VE25U			HT-AES					↔	HU136MH	-
Lodgy	12	14	VE25U	TK100	▲	Ph/Cry	PH20	Y	Y		↔	HU136MH	-
Lodgy	14	-	VE25U			HT-AES					↔	HU136MH	-
Logan	05	10	RN30U	TK100	▲	Ph/Cry	PH20	Y	Y		↔	NE73MH	-
Logan	06	13	VE20U	TK100	▲	Ph/Cry	PH20	Y	Y		↔	VAC102MH	-
Logan	11	14	VE20U	TK100	▲	Ph/Cry	PH20	Y	Y		↔	-	-
Logan	14	-	VE25U			HT-AES					↔	HU136MH	-
Logna MCV	10	-	-								↔	-	-
Sandero	08	14	VE20U	TK100	▲	Ph/Cry	PH20	Y	Y		↔	VAC102MH	-
Sandero	09	12	RN30U	TK100	▲	Ph/Cry	PH20	Y	Y		↔	NE73MH	-
Sandero	10	13	VE25U	TK100	▲	Ph/Cry	PH20	Y	Y		↔	HU136MH	-
Sandero	14	-	VE25U			HT-AES					↔	HU136MH	-
Solenza	98	00	-			Ph	PH00				↔	-	-
Stepway	12	-	-			Ph/Cry	PH20				↔	-	-
Symbol	10	-	RN30U	TK100	▲	Ph/Cry	PH20	Y	Y		↔	NE73MH	-

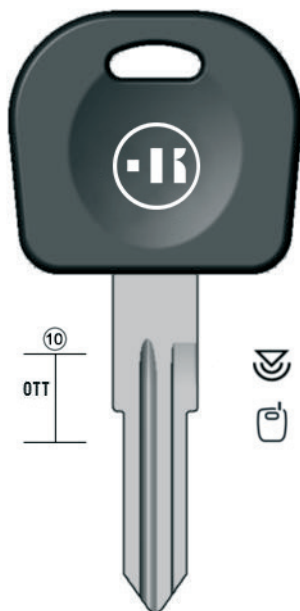
DAEWOO (ROK)

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

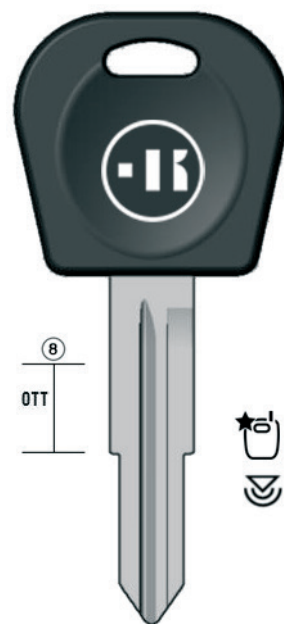
DAEWOO (ROK)



DAE47CP DAE47SCP

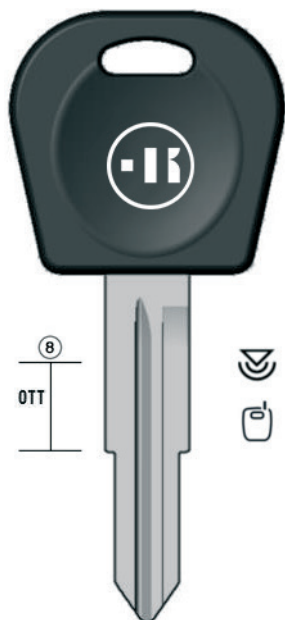


DAE46STK1 DAE46TK1

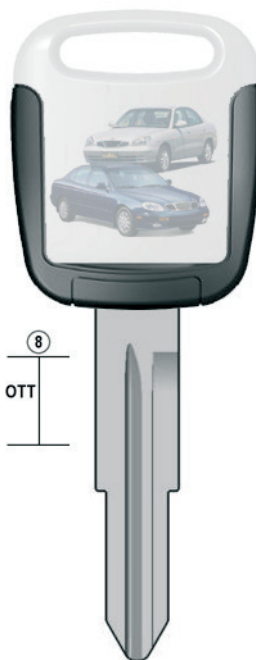


DAE47TK1

DAEWOO (ROK)














DAE47STK1 DAE48STK1 DAE48TK1



DAE47SU DAE47U



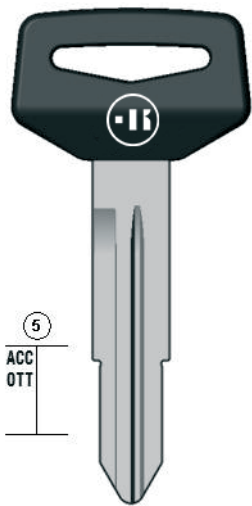
DAE48SU DAE48U

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

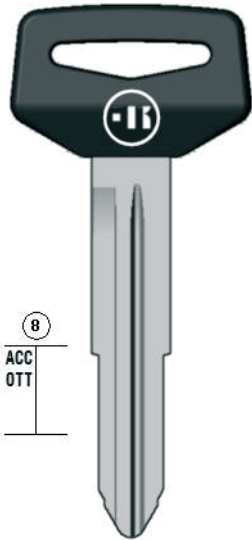
DAEWOO (ROK)

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	-

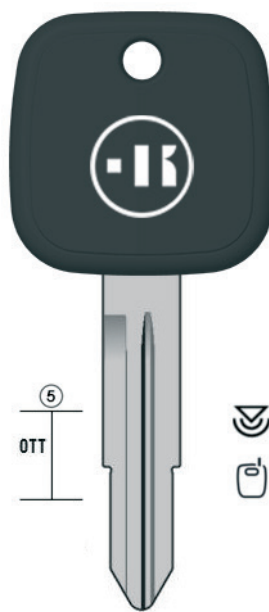
DAIHATSU (J)



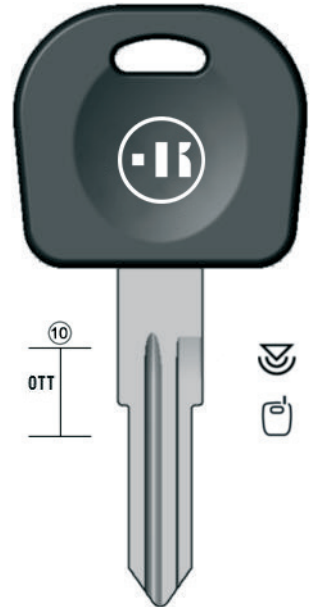
DAI4SP



DAI1SP



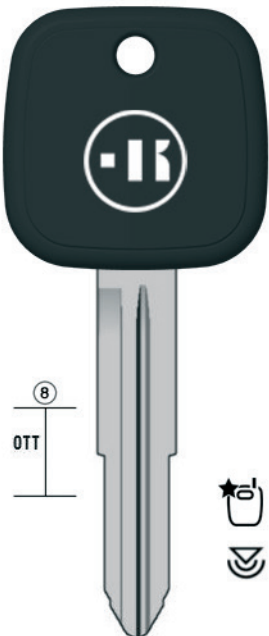
DAI4STK3



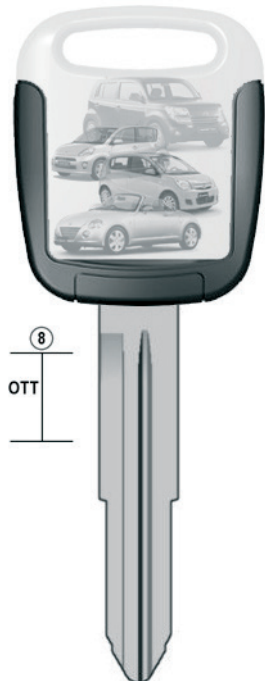
DAE46TK1

DAIHATSU (J)

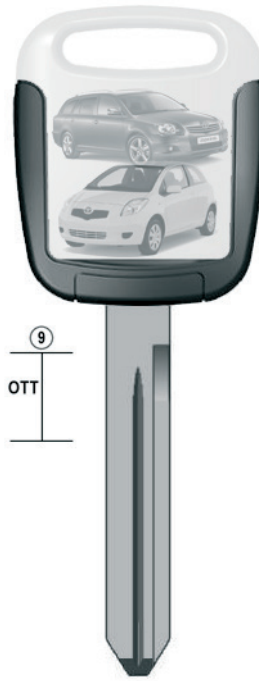
DAIHATSU JAPAN



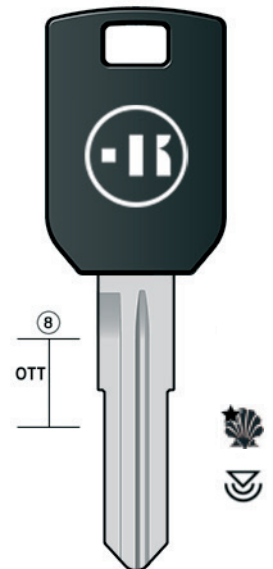
DAI1STK3



DAI1SU














TR56U



DAI2SJTK14

DAI2SJTK3

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

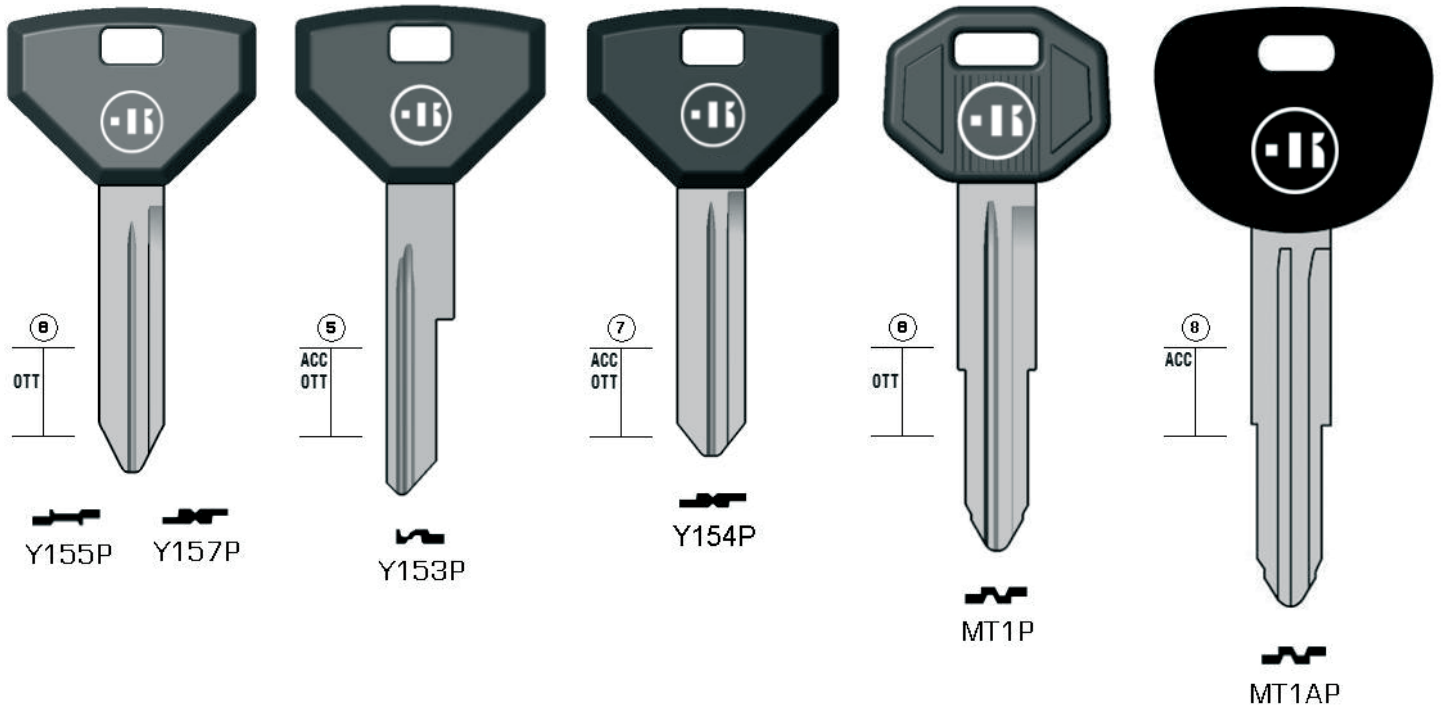
DAIHATSU (J)

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	-

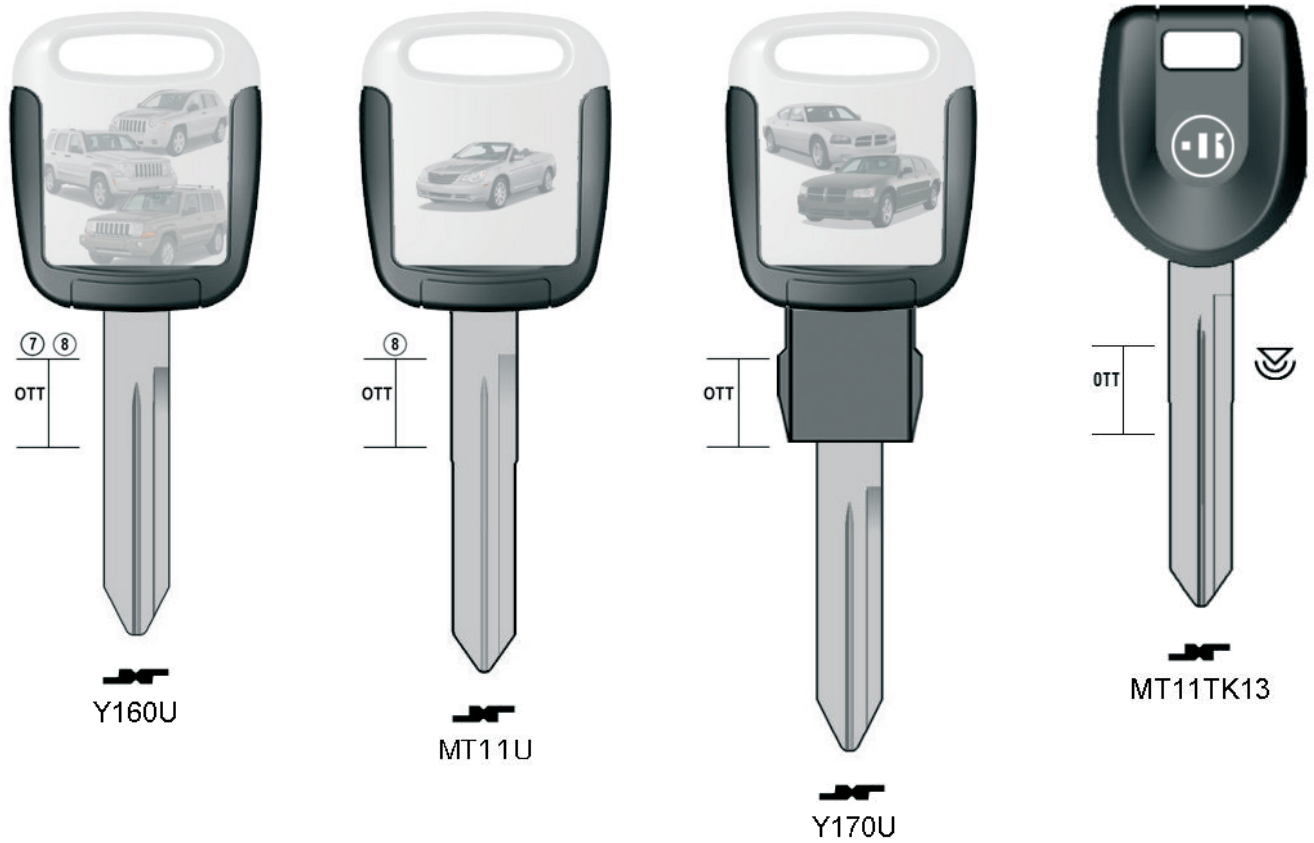
DAIHATSU JAPAN












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		↕	-	-

DODGE (USA)



DODGE (USA)

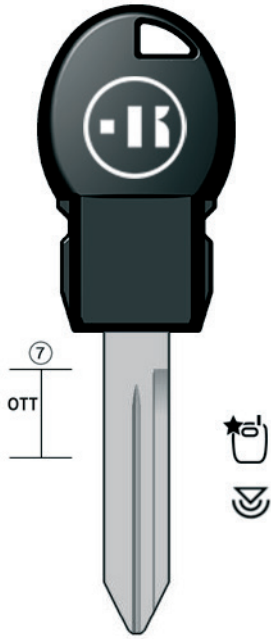


For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

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

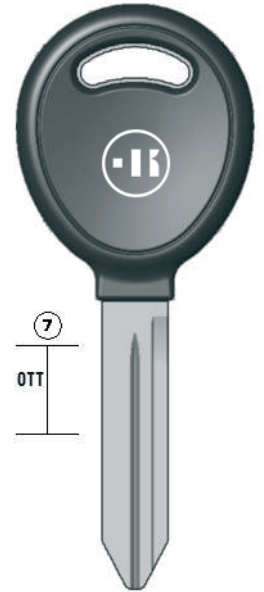
DODGE (USA)



Y170TK16

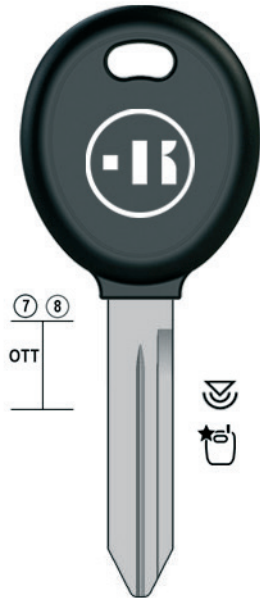


Y100



Y159P

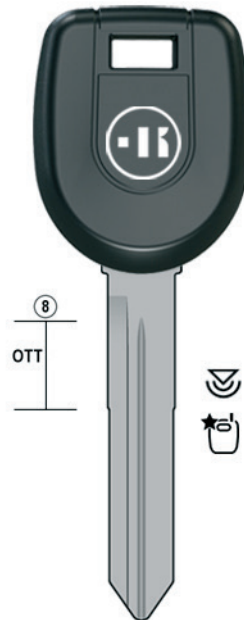
DODGE (USA)














Y159TK14



Y159TK16



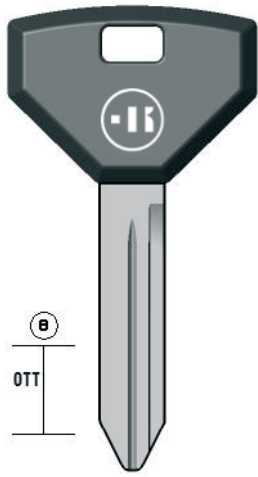
MT11BTK13

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
												
				T P M								

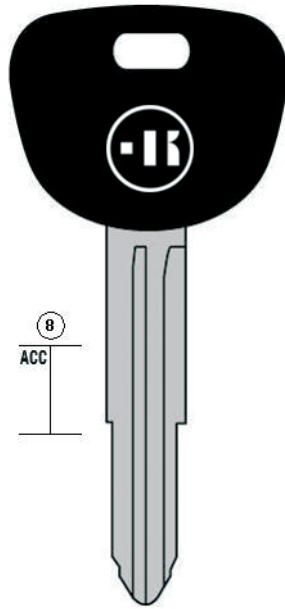
DODGE (USA)

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	-

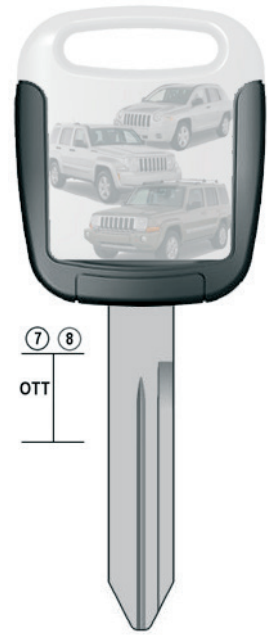
EAGLE (USA)



Y157P

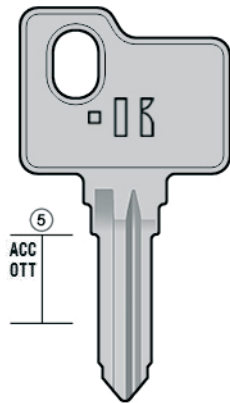


MT1AP



Y160U












FERRARI (I)



FARM2S FARM4S



FT22U

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							

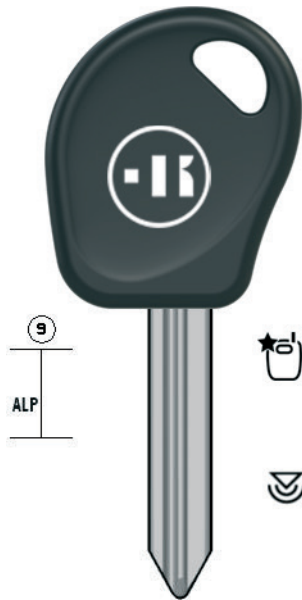
EAGLE (USA)

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

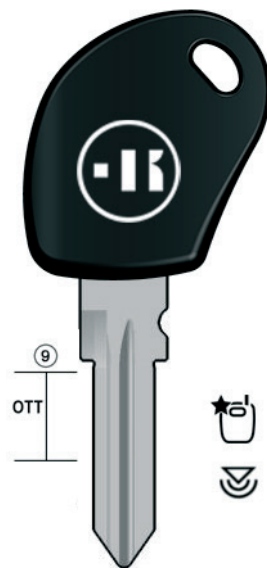
FIAT (I)




CN22TK1

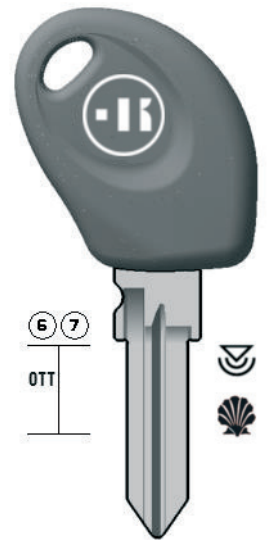



FT1505BTK5



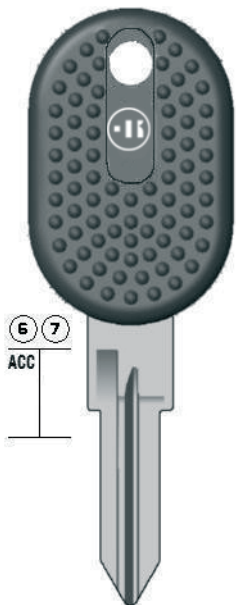

FT1505CTK5

FT1505CTK8

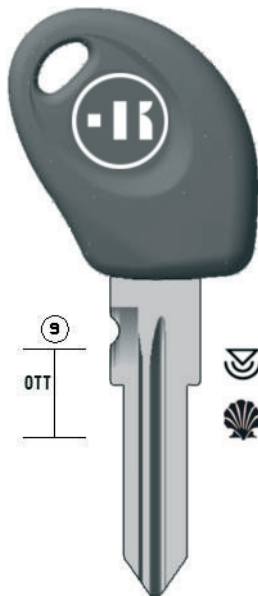



FT50ATK5

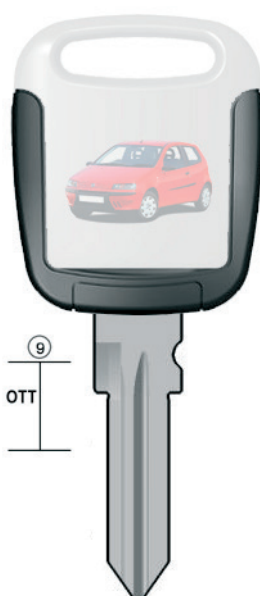
FIAT (I)



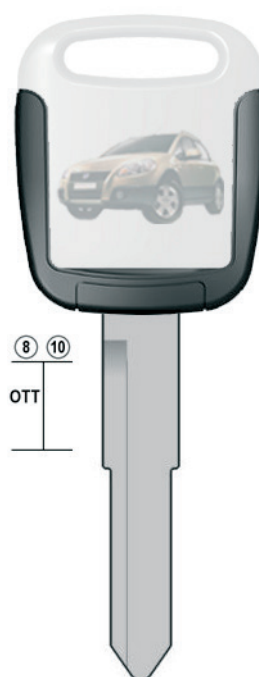

FT50P




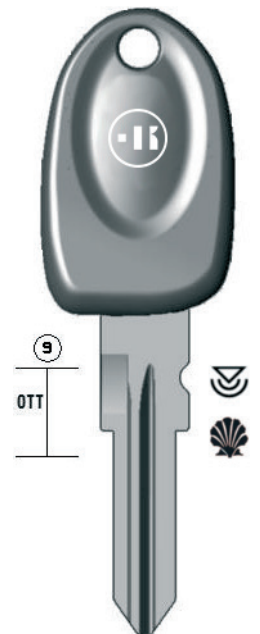

FT1505ATK5















FT1505U



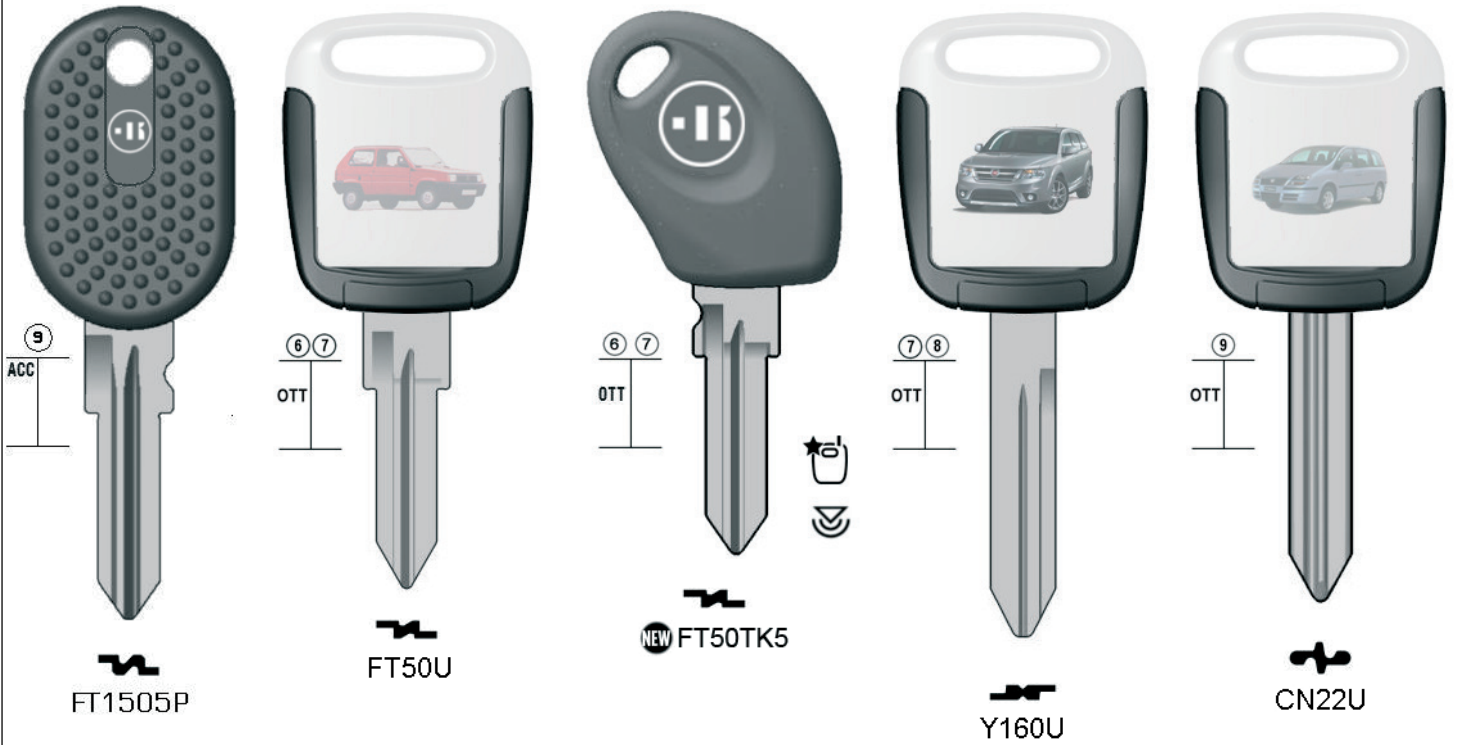

SU19U



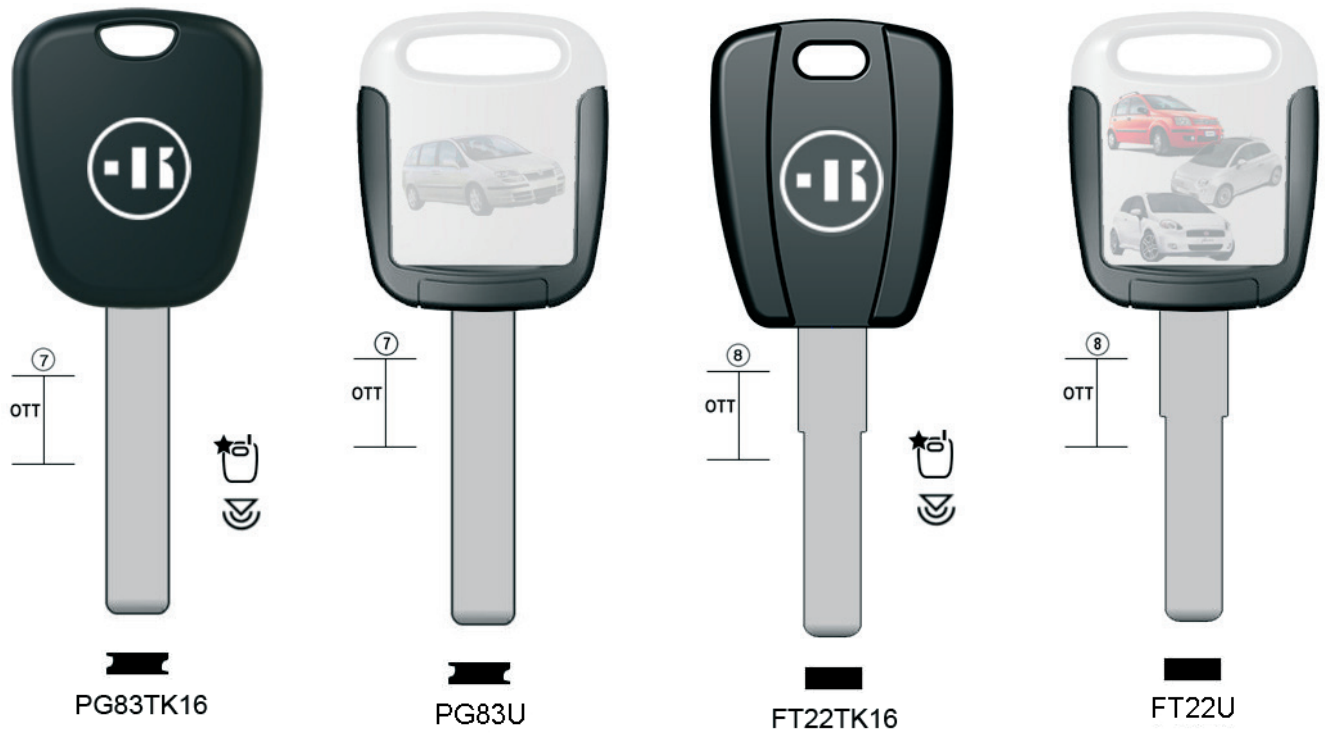

FT1505TK5










For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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		⇄	GT15RBT5	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

FIAT (I)



FIAT (I)



For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)		
				T	P	M									
								ID							
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	-	FT22U					Meg/AES	ID88						
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	-	FT22U					Meg/AES	ID88						
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	-

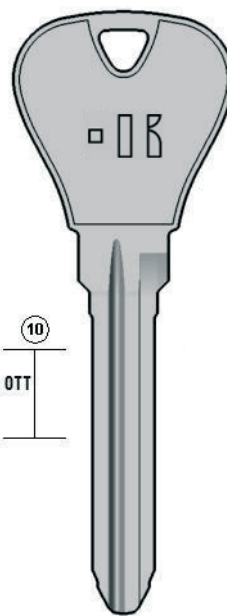
FORD (AUS)



FD3TK2 FD3TK7



FD21U



FD34



FD21BTK2

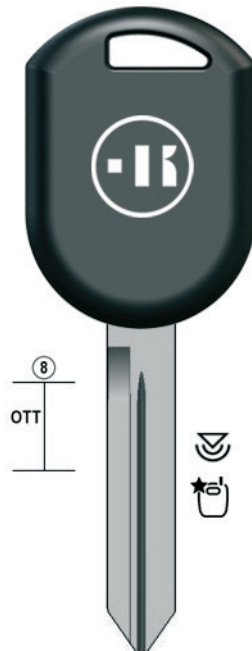
FORD (AUS)



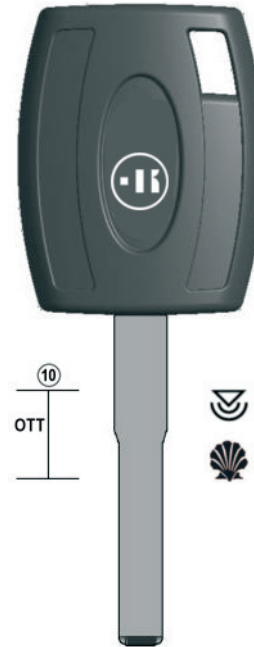
FD3U














FD40U



FD21BTK7



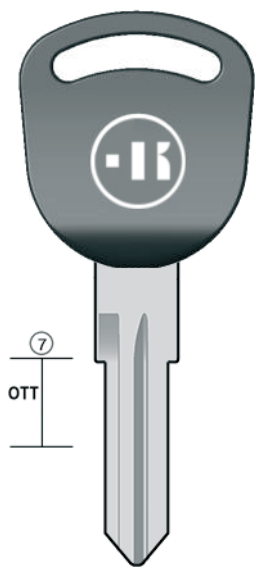
FD40TK14

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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

FORD (BR)




FC7P




FD3U

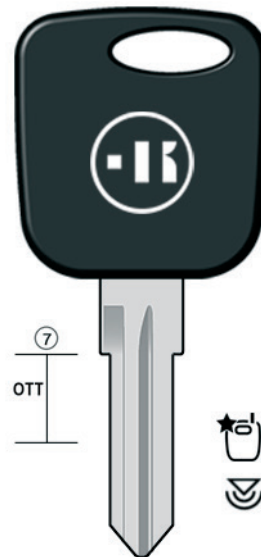



FD40U












FORD (BR)




FC7U




FC7TK14

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

FORD (BR)

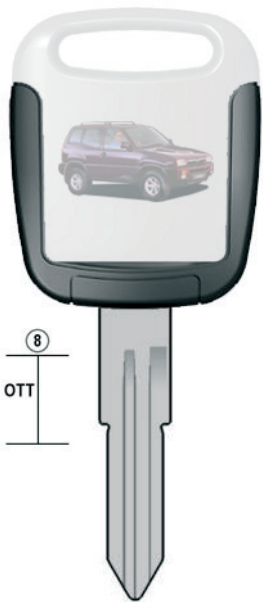
C-Max	04	07	FC7TK14		■		Tex/Cry	TCXX			Y	⇄	FO10T7	TP00FO-TX.P
C-Max	04	07	FC7U	TK100	■		Tex/Cry	TCXX	Y	Y		⇄	FO10MH	-
Eco-Sport	03	07	FC7TK14		■		Tex/Cry	TCXX			Y	⇄	FO10T7	TP00FO-TX.P
Eco-Sport	03	07	FC7U	TK100	■		Tex/Cry	TCXX	Y	Y		⇄	FO10MH	-
Escort	82	85	FC7P									⇄	FO10AP	FOTXP
Fiesta	03	-	FC7TK14		■		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

FORD (EU)



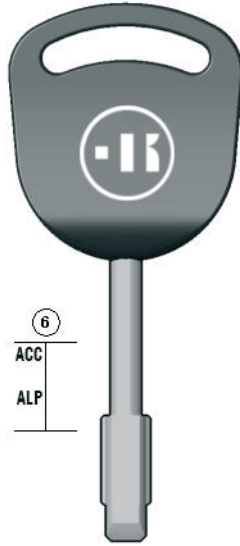
⑧
OTT

FT22U



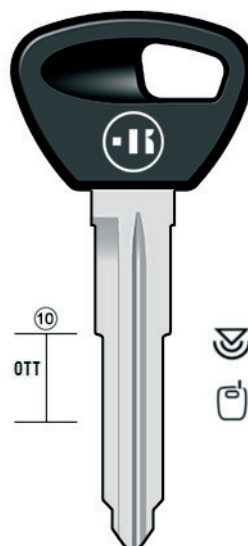
⑧
OTT

NS27U



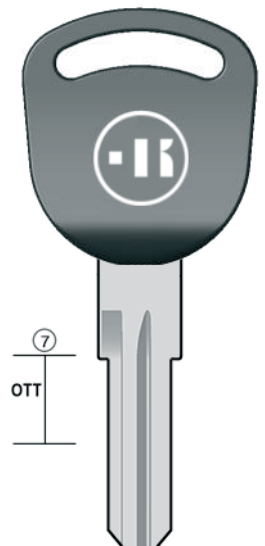
⑥
ACC
ALP

FD3P



⑩
OTT

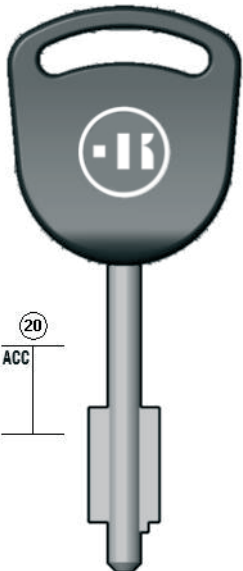
MZ23TK5



⑦
OTT

FC7P

FORD (EU)



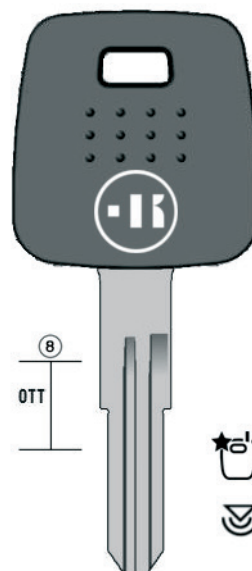
⑳
ACC

FD1PS



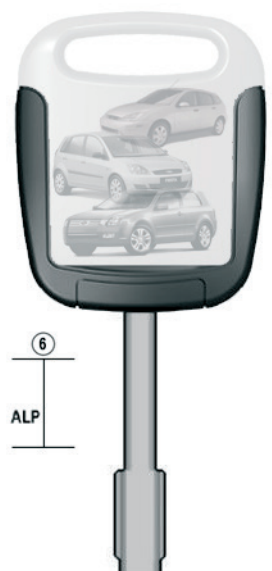
⑥
ACC
ALP

FD3TK14 FD3TK2 FD3TK7



⑧
OTT

NS27TK1

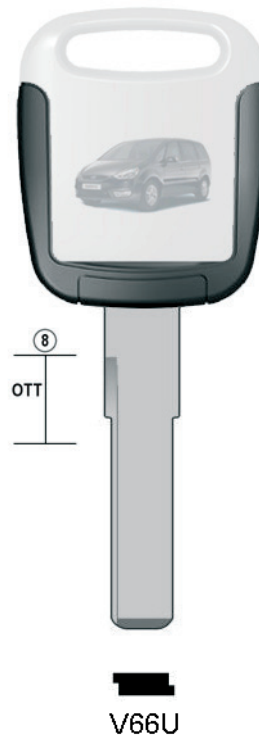
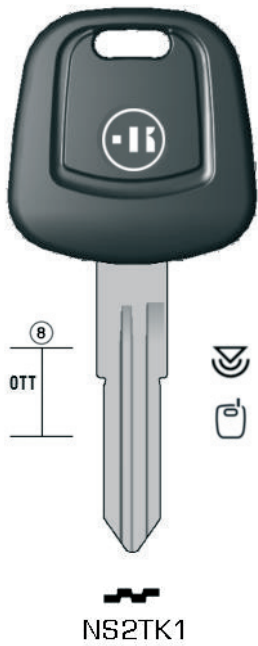


⑥
ALP

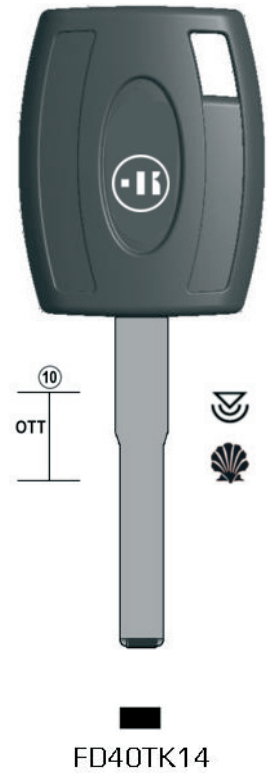
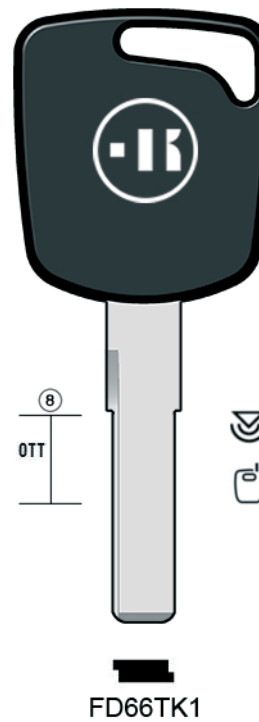
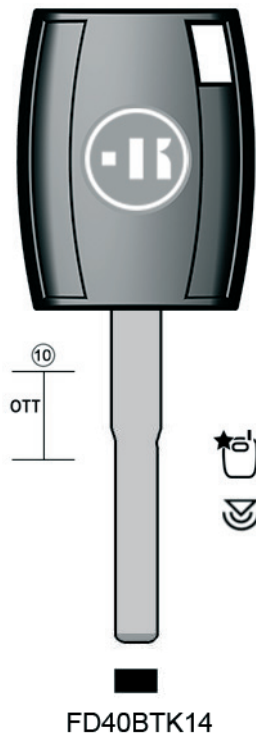
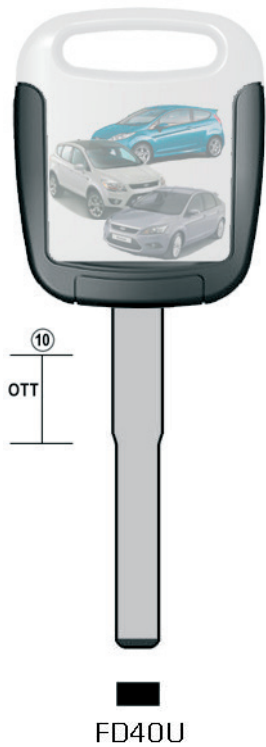
FD3U












For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	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		■		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	-	FD40U				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	-	FD40U				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	-	FD40U				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

FORD (EU)



FORD (EU)



For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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	-

FORD (USA)



⑥
ACC
ALP

FD3P



⑦
OTT

FC7P



⑧
OTT

H75P



⑩
OTT

FD34



⑧
OTT

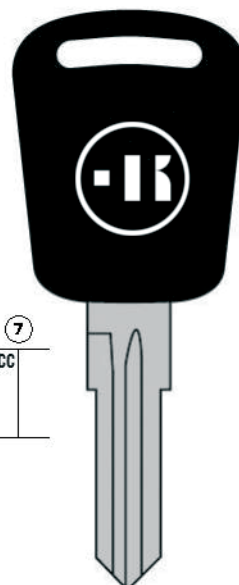
FD21BTK2

FORD (USA)














⑩
OTT

FD20TK2



⑦
ACC

FC7P1

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

FORD (USA)

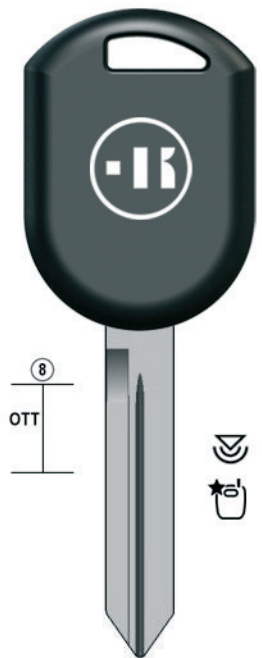
Aerostar	96	97	H75P								⇄	FO40RBP	FO-15DP
Aspire	94	94	FD34								⇄	FO34	FO-12
Bronco	96	97	H75P								⇄	FO40RBP	FO-15DP
Contour	97	-	FD21BTK2			Tex	TX00		Y		⇄	FO38RT3	TPX2FO-15D.P
Crown Victoria	98	02	FD21BTK2			Tex	TX00		Y		⇄	FO38RT3	TPX2FO-15D.P
Expedition	97	03	FD21BTK2			Tex	TX00		Y		⇄	FO38RT3	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

FORD (USA)




FD21U

FORD (USA)



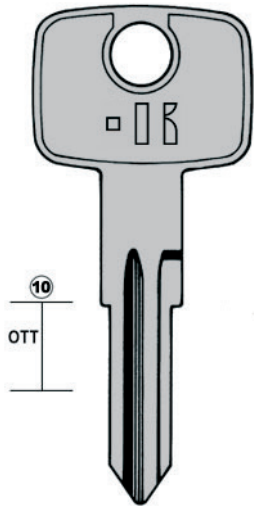
 
FD21BTK2 FD21BTK7

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
				T	P	M							

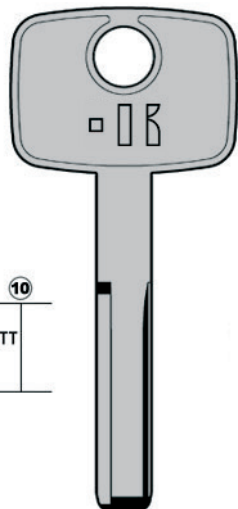
FORD (USA)

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 Victoria	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

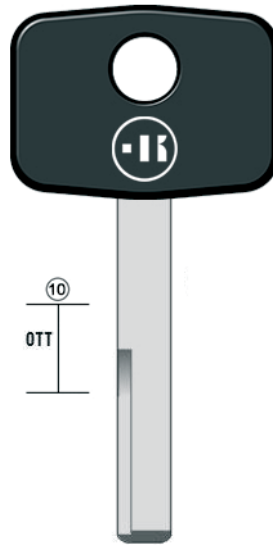
GM (BR)



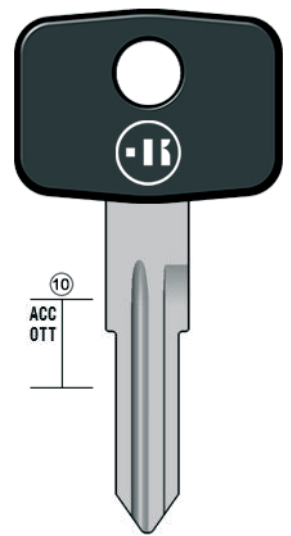
VX1



VX4



VX3P VX4P

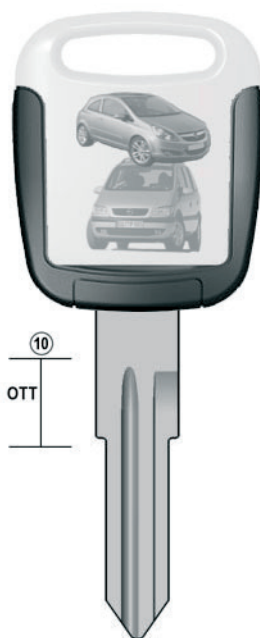


VX1P VX2P

GM (BR)

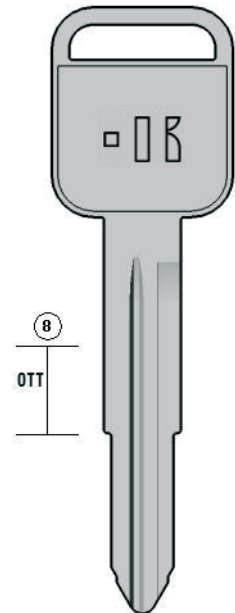


VX1TK1 VX1TK9














VX1U

GM (USA)



GM10

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

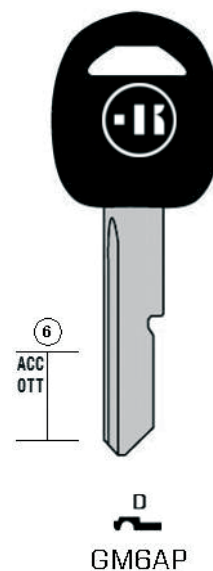
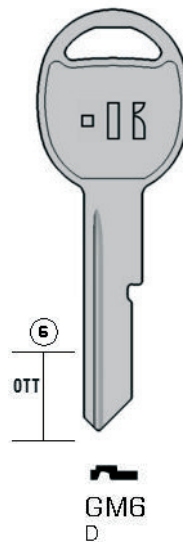
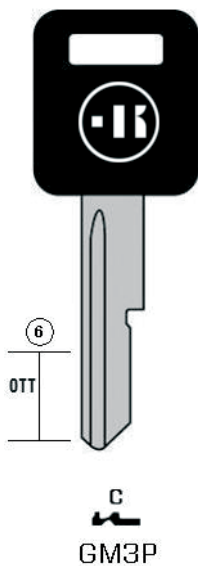
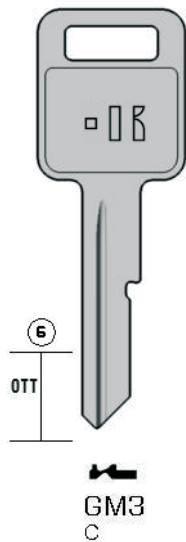
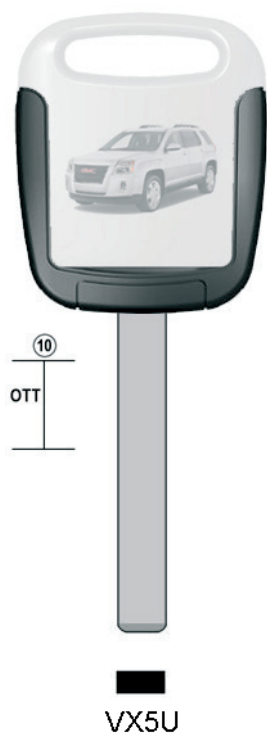
GM (BR)

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		↕	-	-

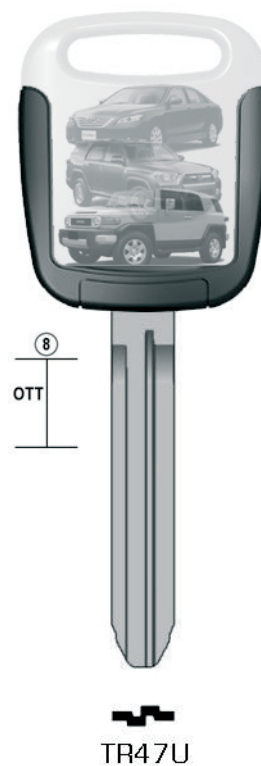
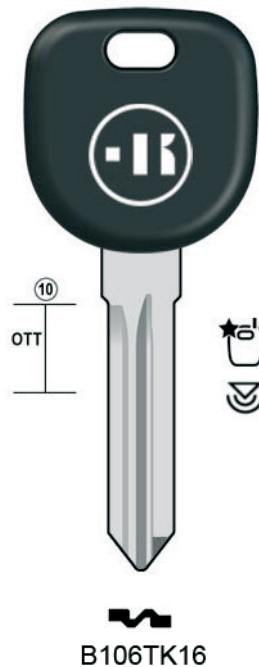
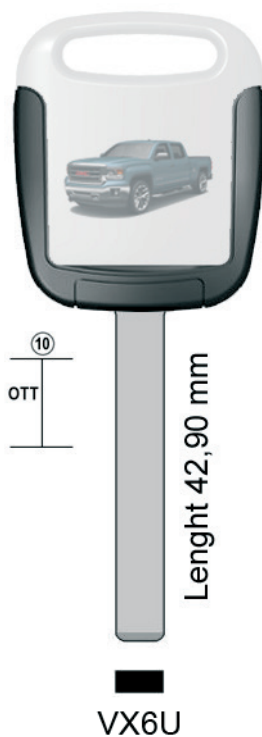
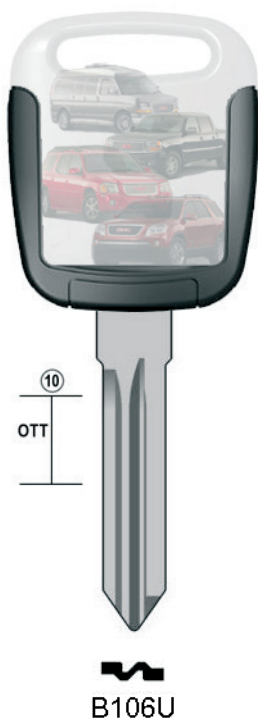
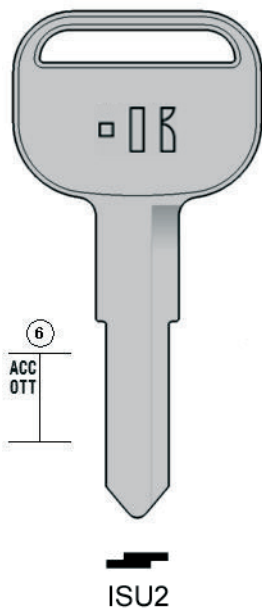
GM (USA)

Geo metro	89	94	GM10								↕	GM19	GM-5
Geo storm	90	94	GM10								↕	GM19	GM-5

GMC (USA)



GMC (USA)

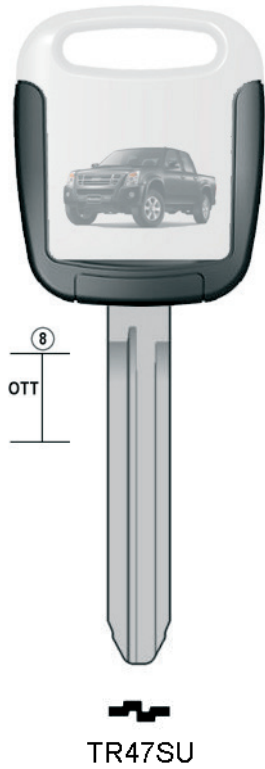
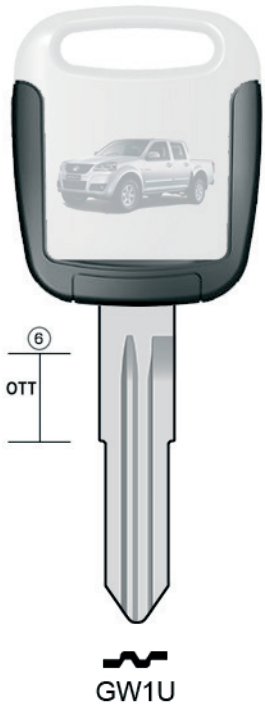


For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
				T	P	M							

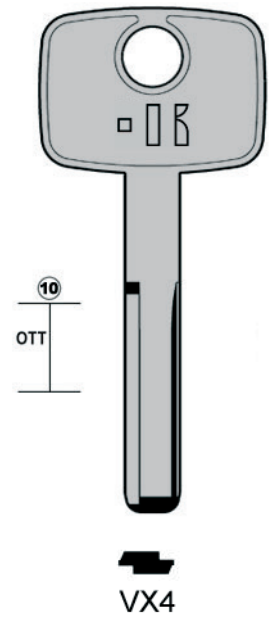
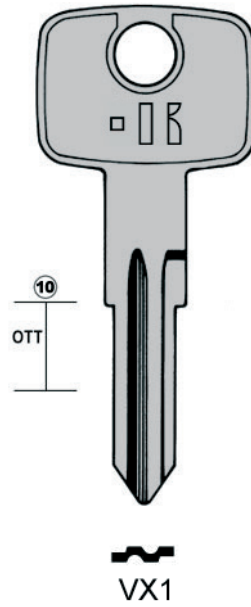
GMC (USA)

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
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

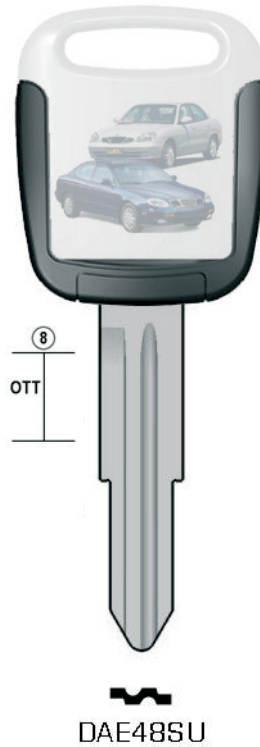
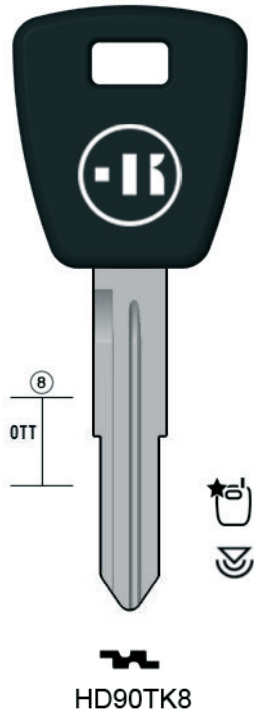
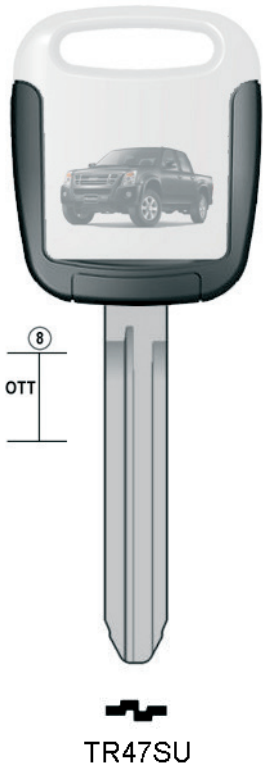
GREAT WALL (CN)














HOLDEN (AUS)

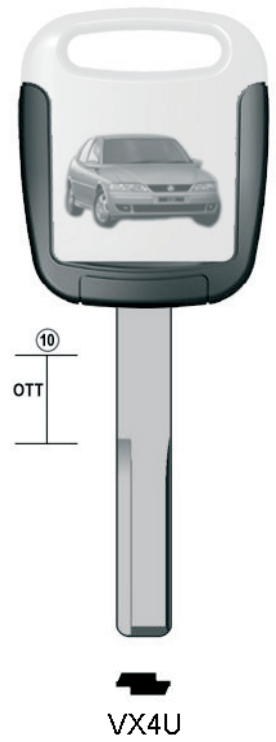
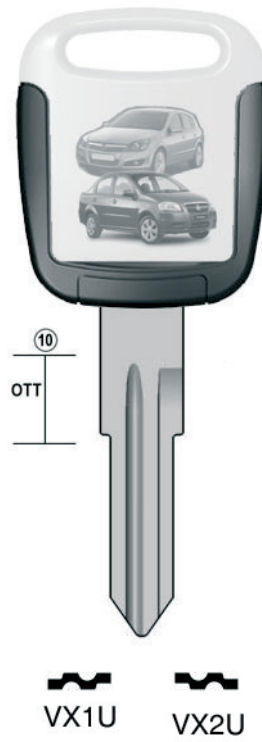
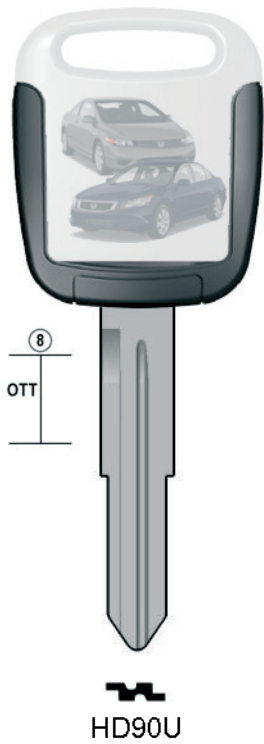


HOLDEN (AUS)

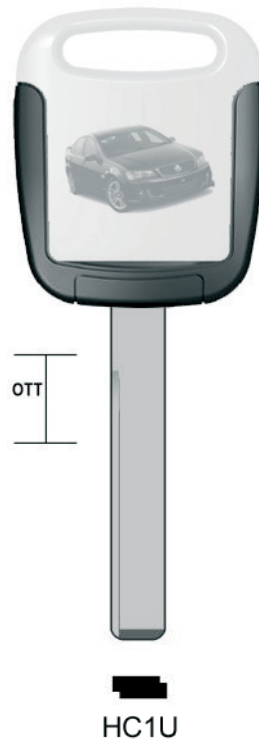
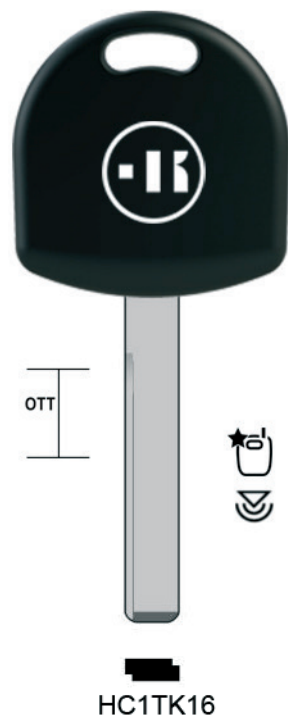













For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)		
													
				T P M									
GREAT WALL (CN)													
H3	08	-	TR47SU	TKM		●	Meg/Cry	MG10	Y	Y	⇄	TOY43RMH	-
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			⇄	-	-

HOLDEN (AUS)



HOLDEN (AUS)



For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

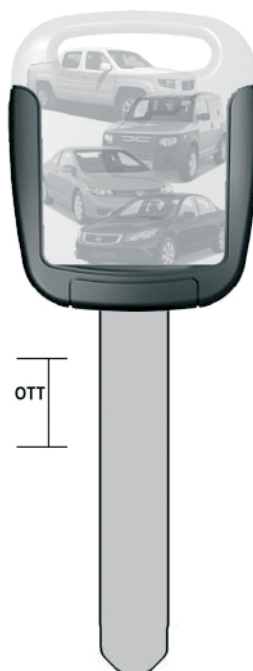
HOLDEN (AUS)

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				⇐	-	-

HONDA (AUS)

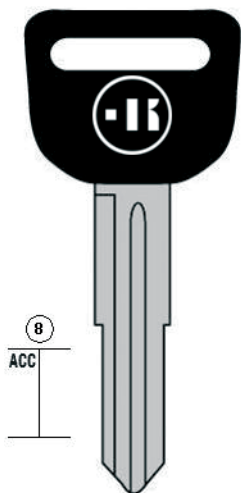


HD1TK5

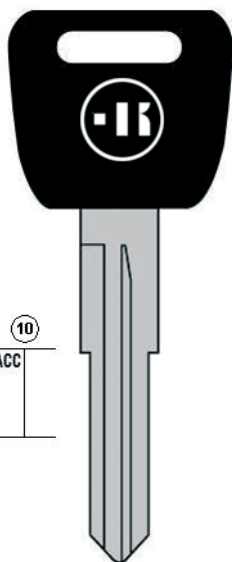


HD1U

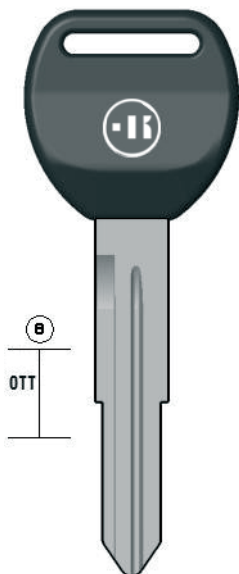
HONDA (J)



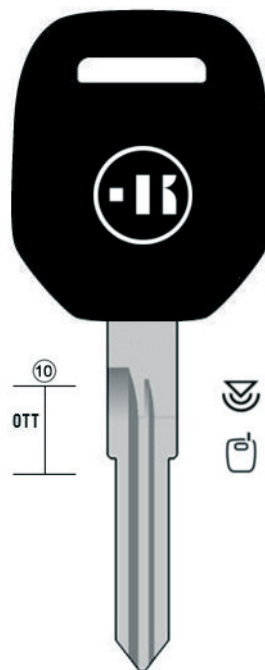
HD9P



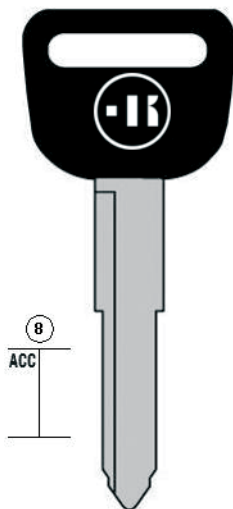
RV3P














HD90P



RV3TK1



HD91P

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

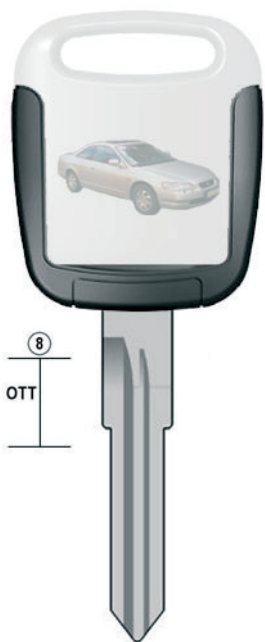
HONDA (AUS)

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

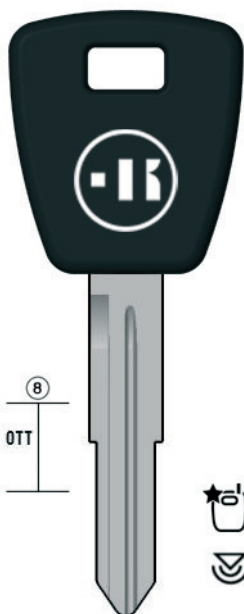
HONDA (J)

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

HONDA (J)



RV3U



HD90TK1

HD90TK8



HD1TK5



HD90U













HD1U

HONDA (J)



HD1BTK16

HD1BTK5

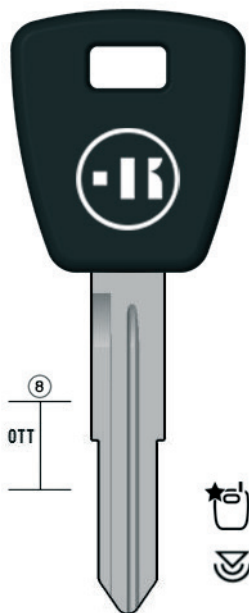
For: 	Year 	KL reference 	TK Head 	Keyline Micro Series			Transp. type 	ID 	884 Decryptor Uitegra 	884 Decryptor Mini 	Original device 	Various application 	Cross reference of substitute (where available)	
				T	P	M								
HONDA (J)														
Accord	95 99	HD90TK1					Ph	PH00	Y	Y		⇄	HON58RT5	-
Accord	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	TP12HNNHOND-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	TP12HNNHOND-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	TP12HNNHOND-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	TP12HNNHOND-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	TP12HNNHOND-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	TP12HNNHOND-31P
Stream	08 -	HD1U	TK100	▲			Ph/Cry	PH20	Y	Y		⇄	HON66MH	TPX3HOND-31.P

HONDA (USA)



HD1BTK16 HD1BTK5

HONDA (USA)



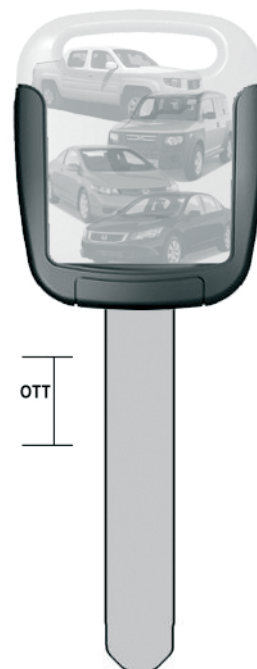
HD90TK1



HD1TK5



HD90U



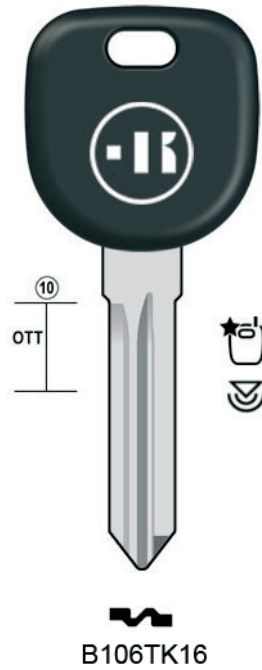
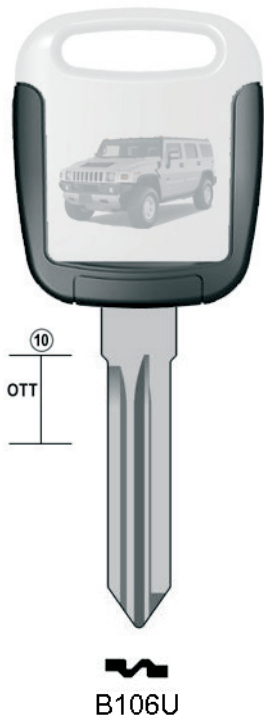
HD1U

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
				T	P	M							

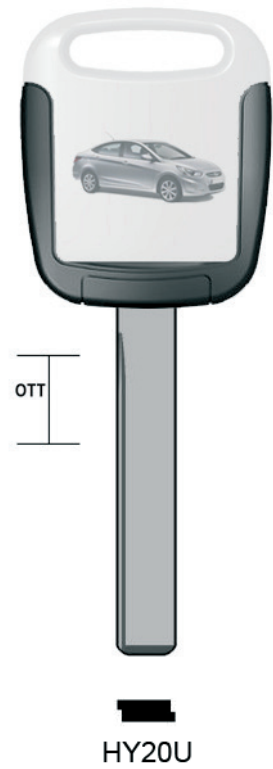
HONDA (USA)

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	TP12HNNHOND-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	TP12HNNHOND-31P
Civic	06	-	HD1U	TK100	▲			Ph/Cry	PH20	Y	Y		⇄	HON66MH	TPX3HOND-31.P
Crosstour	12	-	HD1BTK16		▲			Ph/Cry	PH20			Y	⇄	HON66T14	TP12HNNHOND-31P
CR-V	02	-	HD1BTK5				●	Meg	MG00	Y	Y		⇄	HON66T5	TP05HOND-31.P
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	TP12HNNHOND-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	TP12HNNHOND-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	TP12HNNHOND-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	TP12HNNHOND-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				⇄	-	-

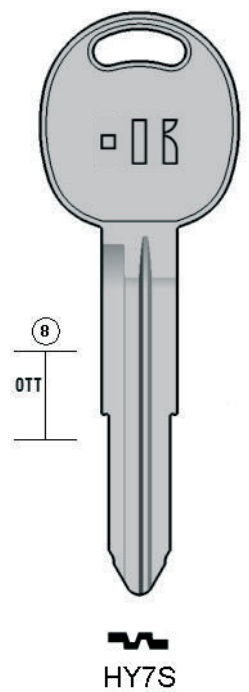
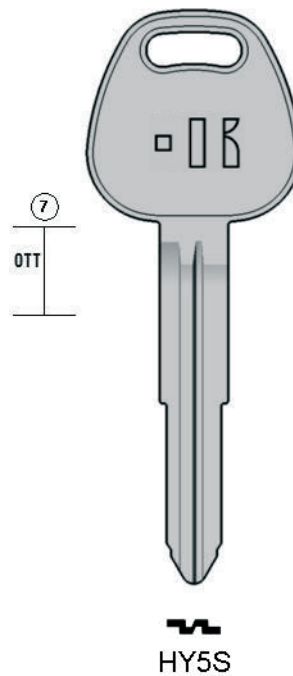
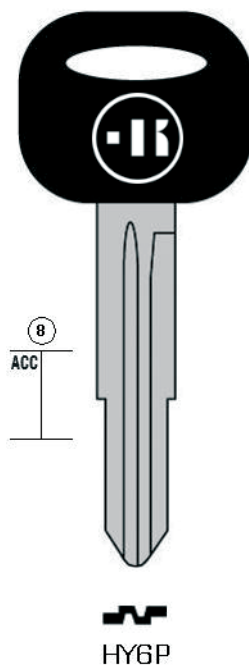
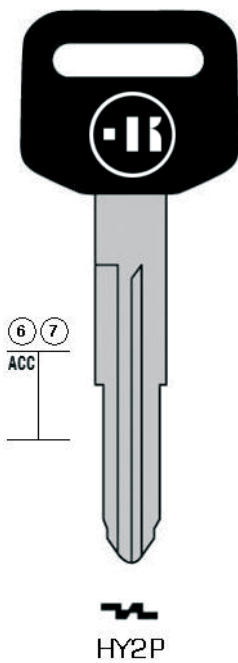
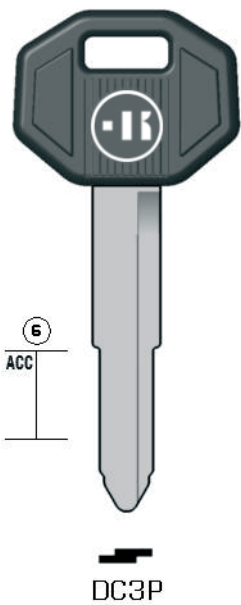
HUMMER (USA)














HYUNDAI (IND)

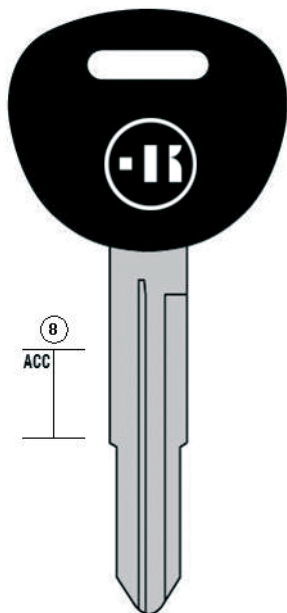


HYUNDAI (ROK)

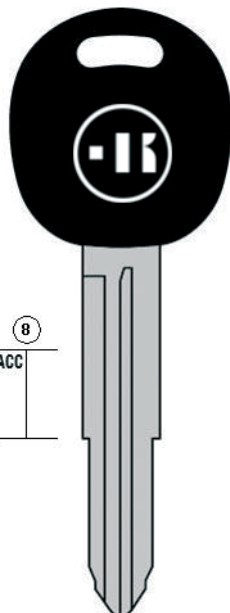


For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							
HUMMER (USA)											
H1	00 04	-								↔	- -
H2	03 07	-								↔	- -
H2	08 -	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

HYUNDAI (ROK)




HY10P

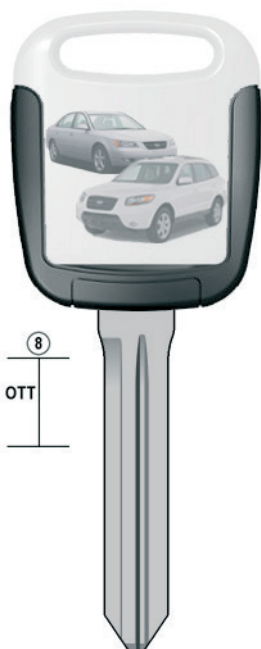



HY7SCP




TR49U












HYUNDAI (ROK)




HY14U




HY21U

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

HYUNDAI (ROK)

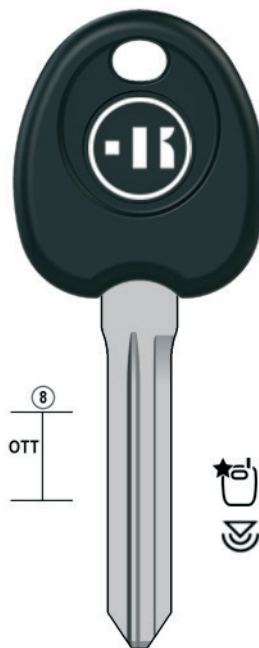
Accent	94	95	HY10P								↔	HYN10BP	HY-5P
Azera	06	10	TR49U	TK100	▲	Ph/Cry	PH20	Y	Y		↔	TOY40MH	-
Elantra neos	07	-	TR49U	TK100	▲	Ph/Cry	PH20	Y	Y		↔	TOY40MH	-
Equus	11	-	-			Ph/Cry	PH20				↔	-	-
Excel	92	95	HY10P								↔	HYN10BP	HY-5P
Genesis	09	-	TR49U	TK100	▲	Ph/Cry	PH20	Y	Y		↔	TOY40MH	-
Grandeur	06	-	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	-	HY14U		▲		-			Y			
i40	15	-	TR49U			-	-						
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	-	-		■	DST 80	-						
Kona	17	-	Smart key			HT-AES	-						
Picanto	12	-	HY21U	TK100	■	Tex/Cry	TC03	Y	Y		↔	-	-
Santa Fe	13	-	HY21U	TK100	▲	Ph/Cry	PH20	Y	Y			-	-
Santa Fe	15	-	HY21U	TKG	■	DST 80	-					-	-
Sonata	93	95	HY7SCP								↔	HYN7RAP	HY-6DP
Sonica	93	95	HY7SCP								↔	HYN7RAP	HY-6DP
Tucson	15	-	HY21U			HT-AES	-						



HYUNDAI (ROK)



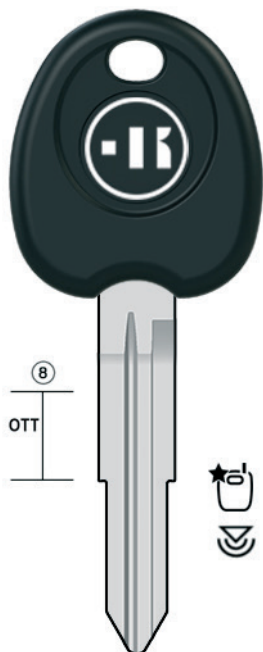




 HY14SU HY14U





 HY14STK16 HY14TK16

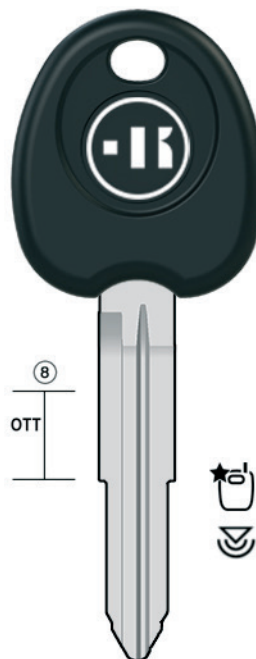
HYUNDAI (ROK)



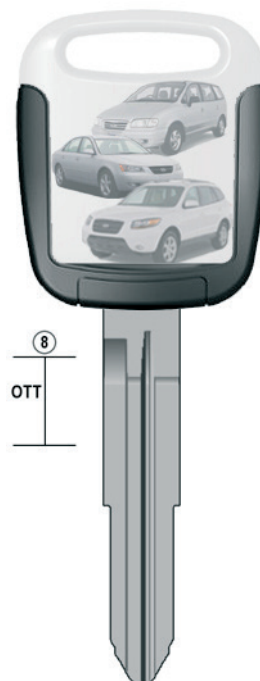


 HY6TK16 HY6TK3













 HY6U



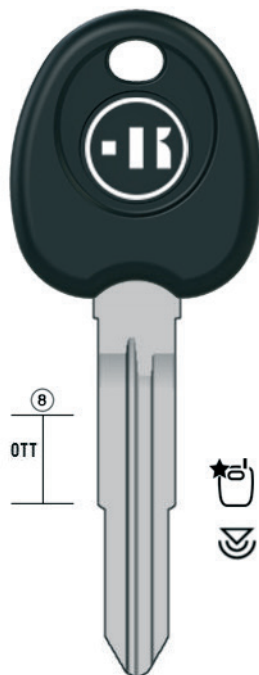

 HY7STK3




 HY7SU

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)		
				T	P	M									
								ID							
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	-	-	TK100			▲	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	-	HY14U					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	-
Trajét	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	-
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	-


HYUNDAI (ROK)

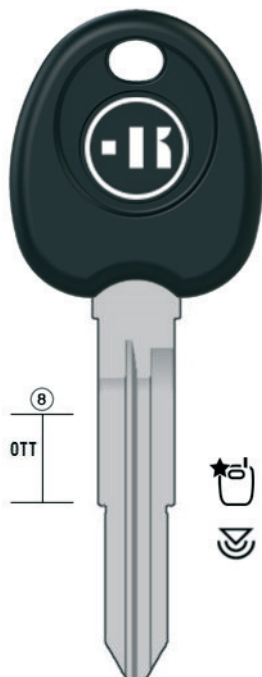



HY10TK3

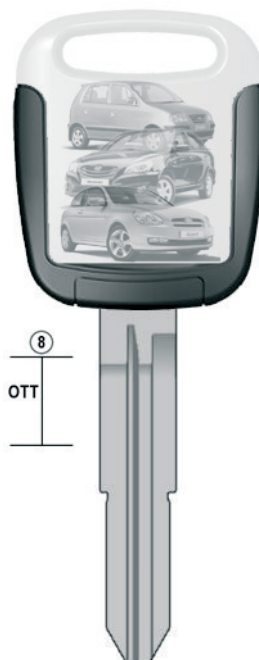
HYUNDAI (ROK)




HY10U




HY12TK3




HY12U




KI4TK13

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
				T	P	M							

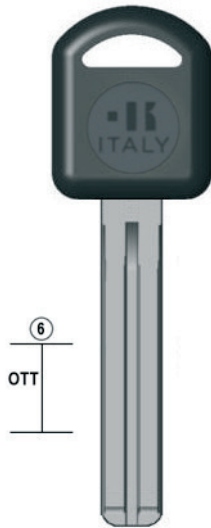
HYUNDAI (ROK)

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					⇐	-	-
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	-

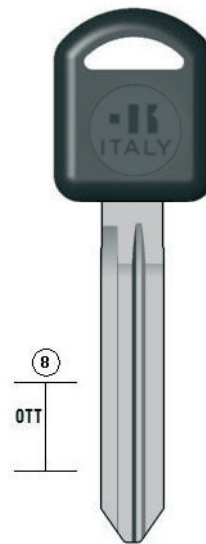
HYUNDAI (ROK)



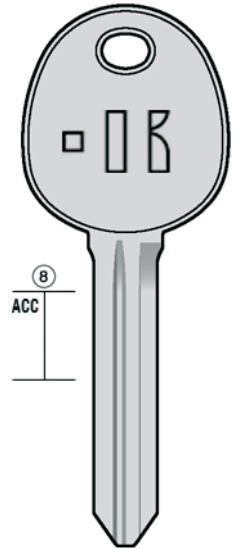
KI100



 KI22P

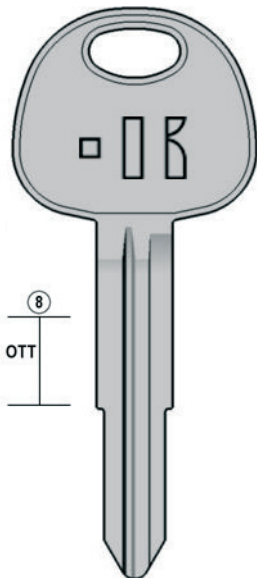


 HY22P



 HY14  HY14S

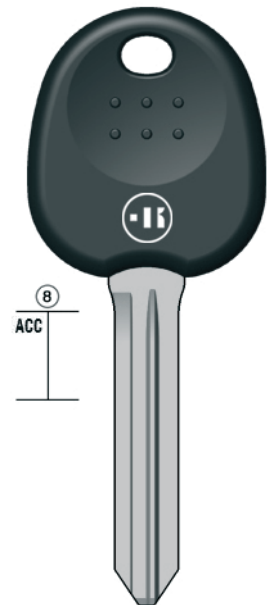
HYUNDAI (ROK)












 HY10



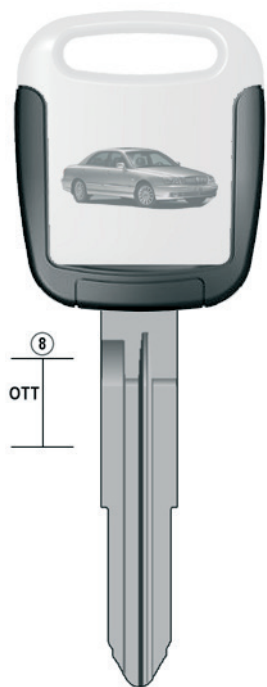
 HY14SP



 HY14BP  HY14SBP

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
								ID						
HYUNDAI (ROK)														
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	-	-
Sonata	11	-	KI100	TK100			Ph/Cry	PH20		Y		KI22P	-	-

HYUNDAI (USA)



HY75U



HY12U

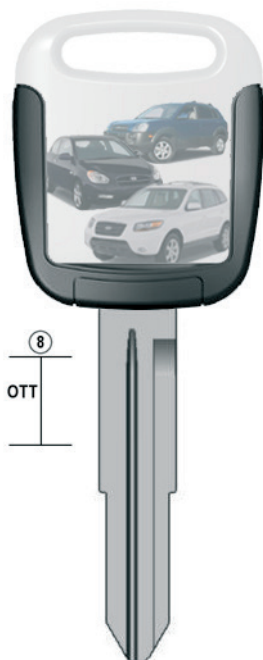


HY14SU HY14U

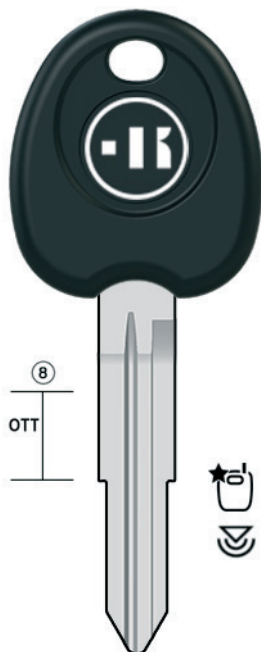


TR49U

HYUNDAI (USA)



HY6U














HY6TK3



HY21STK16 HY21TK16



HY21SU HY21U

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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	-

HYUNDAI (USA)




KI22BP

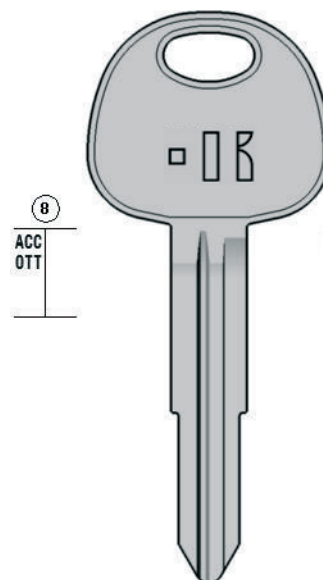



HY14P












HYUNDAI (USA)




HY21BP



 
HY11 HY11S

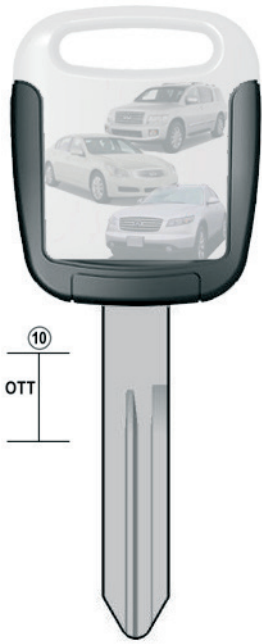
For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

HYUNDAI (USA)

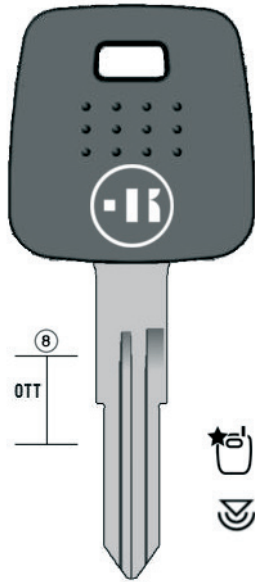
Accent	12	-	HY21BP								↕	-	-
Elantra	95	96	HY11								↕	HYN11	-
Elantra	95	96	HY11S								↕	-	-
Elantra	00	06	-			Tex/Cry	TCXX				↕	-	-
Elantra (Canada)	06	-	-			Ph/Cry	PH20				↕	-	-
Some Models	12	-	HY14P								↕	-	-
Sonata	11	12	KI22BP								↕	-	-
Sonata (Canada)	08	10	-			Ph/Cry	PH20				↕	-	-
Tiburon (Canada)	02	09	-			Ph/Cry	PH20				↕	-	-
Tucson	12	-	KI22BP								↕	-	-
Tucson (Canada)	08	-	-			Ph/Cry	PH20				↕	-	-
Varacruz (Canada)	07	-	-			Ph/Cry	PH20				↕	-	-

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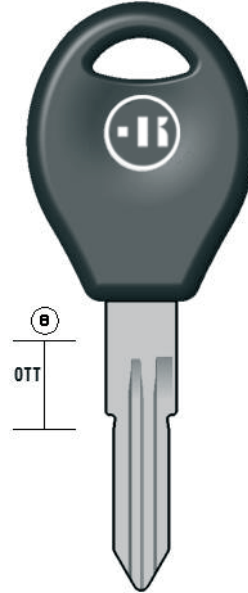
INFINITI (J)



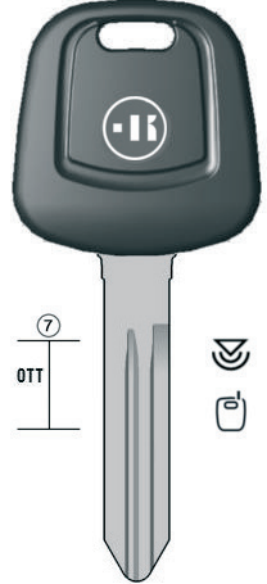
NS34U



NS27TK1



DA29P

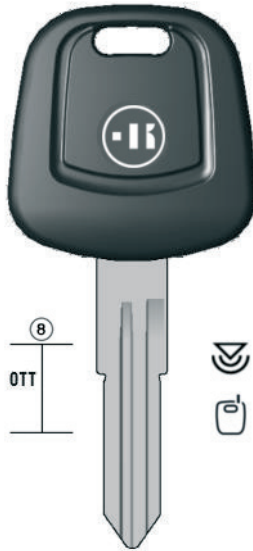


NS3TK1

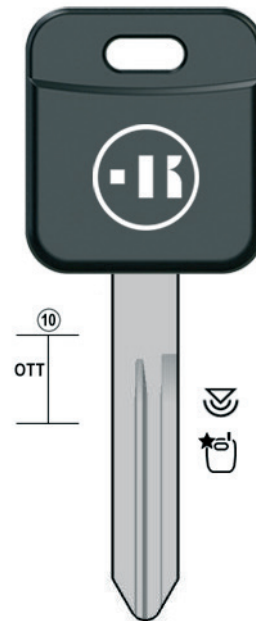
INFINITI (J)



NS27U



NS2TK1



NS34BTK1

NS34BTK14

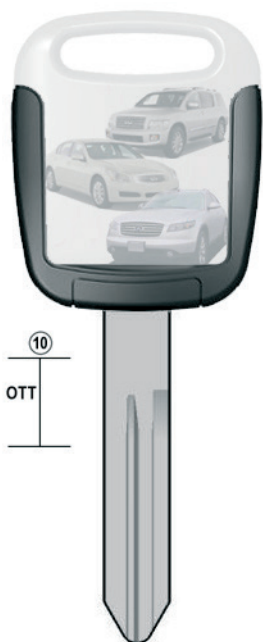
NS34BTK16

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								

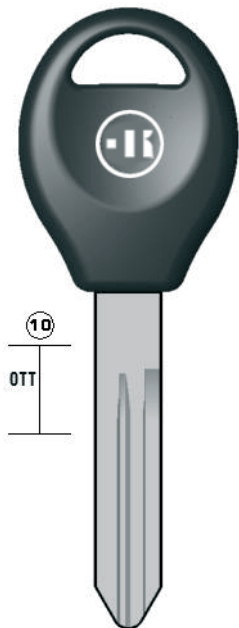
INFINITI (J)

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	-

INFINITI (USA)



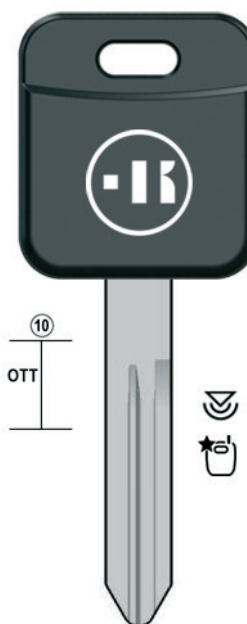
NS34U



NS34CP



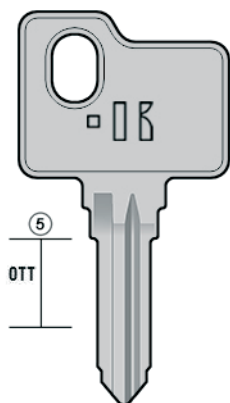
NS100



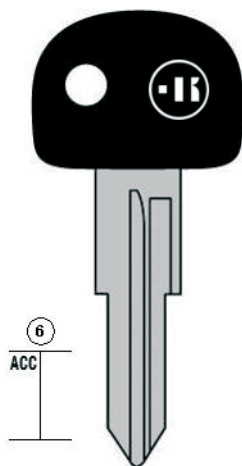
NS34BTK14

NS34BTK16

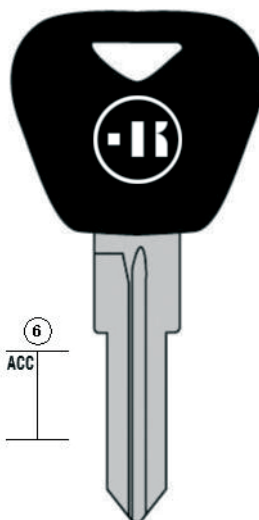
INNOCENTI (I)



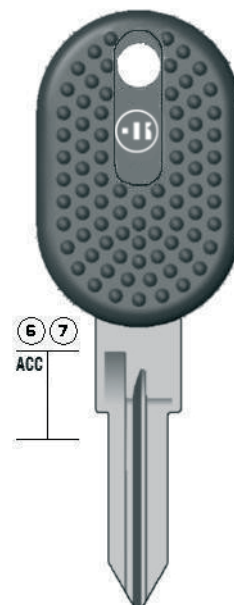
FARM2S














FT46AP



YU2P



FT50P

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

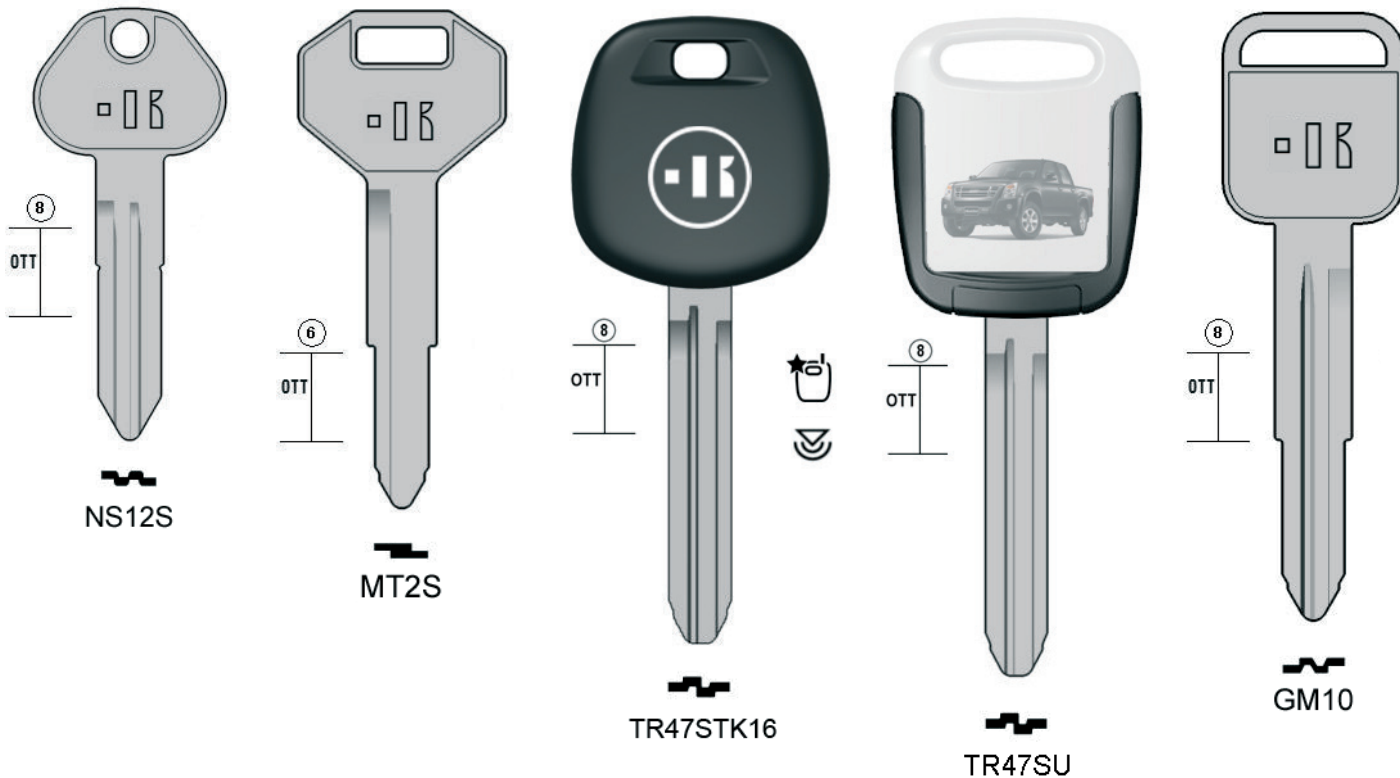
INFINITI (USA)

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	↔	-	-

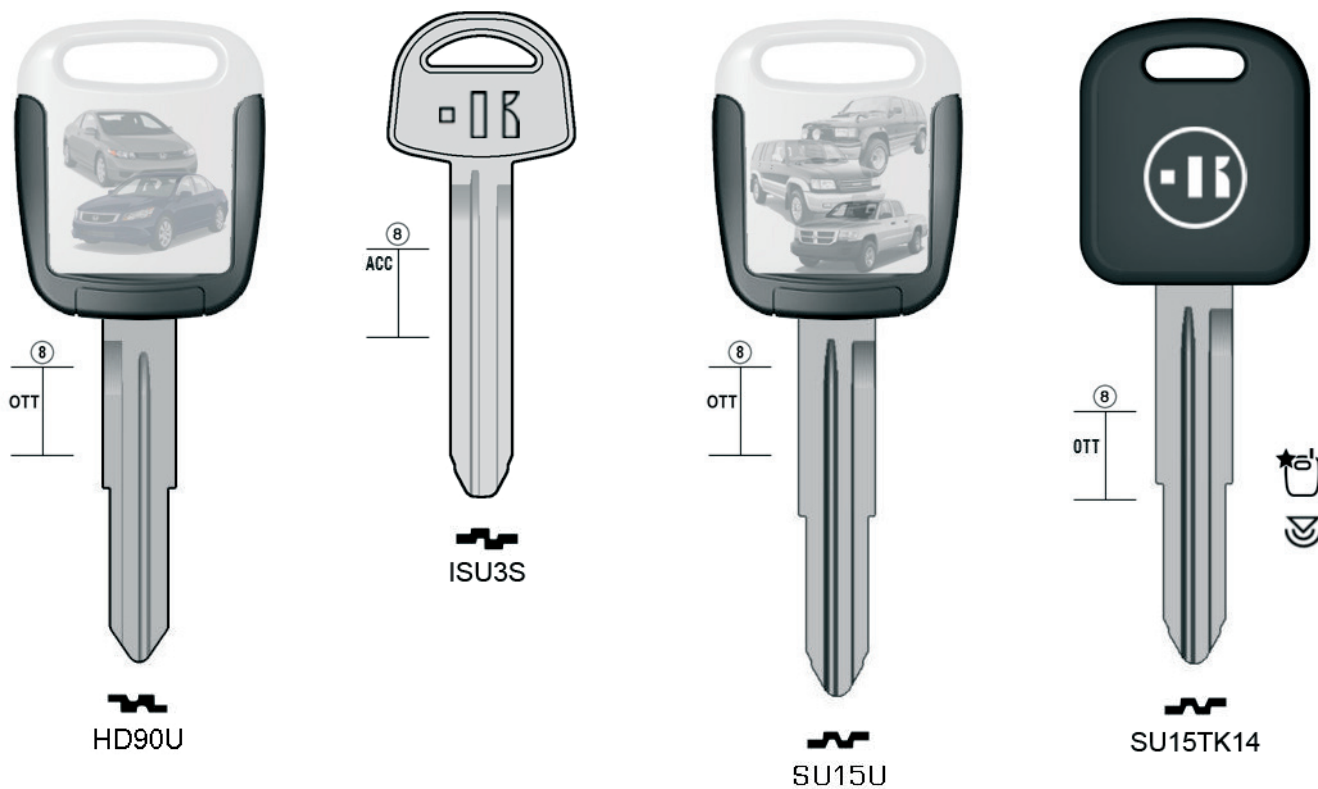
INNOCENTI (I)

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

ISUZU (J)



ISUZU (J)

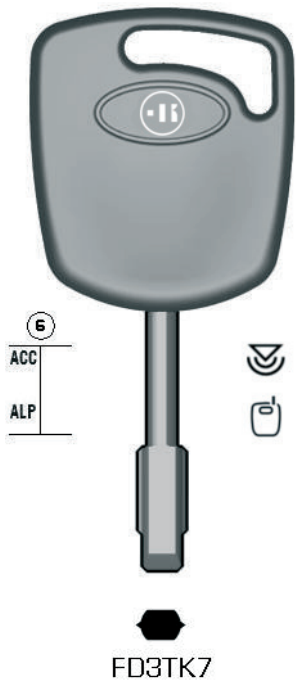


For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
				T	P	M							

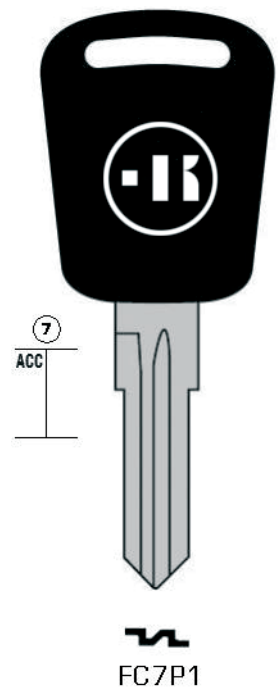
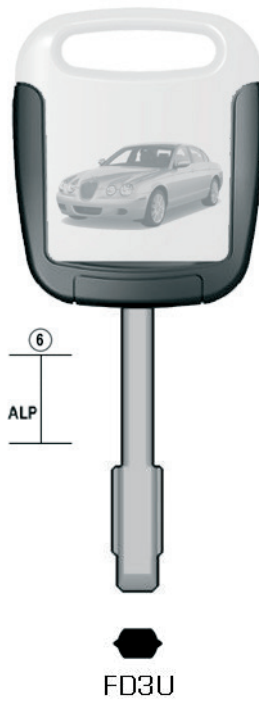
ISUZU (J)












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

JAGUAR (GB)



JAGUAR (GB)

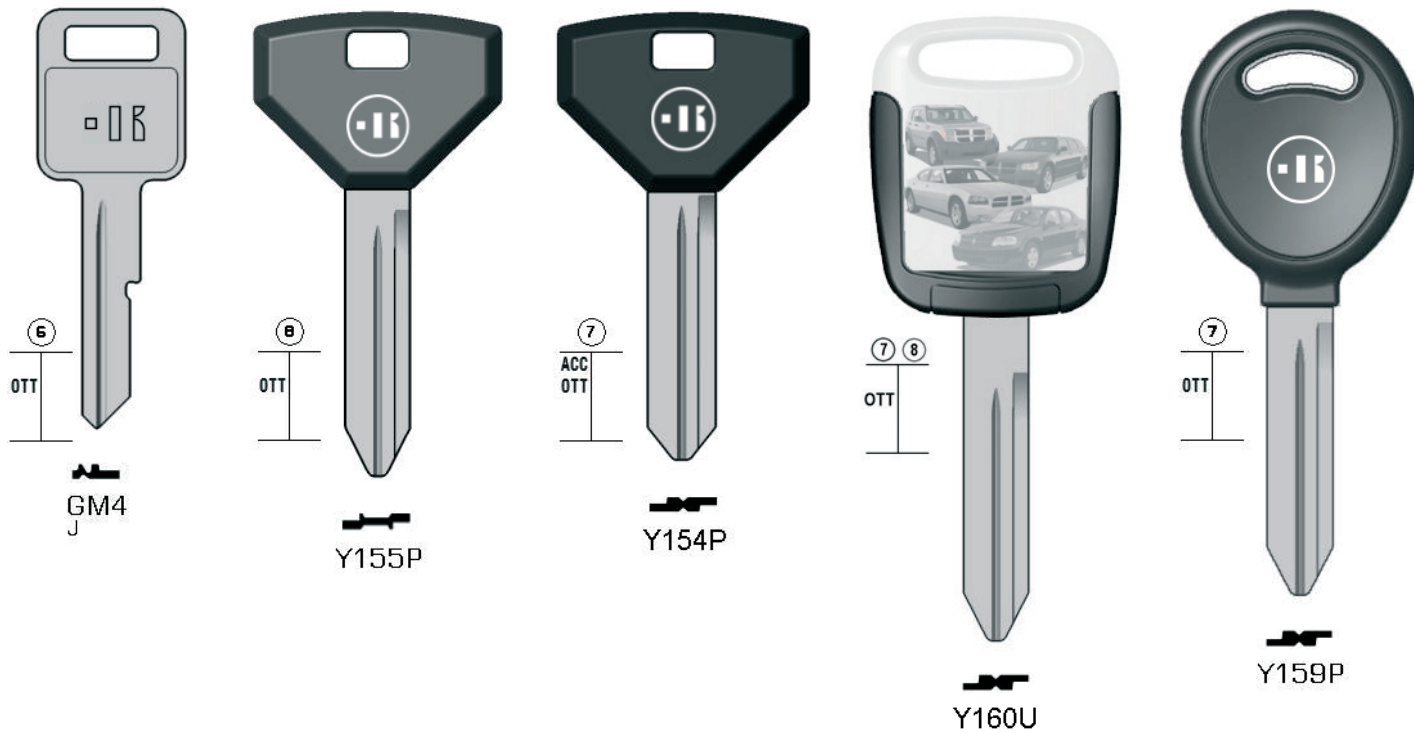


For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

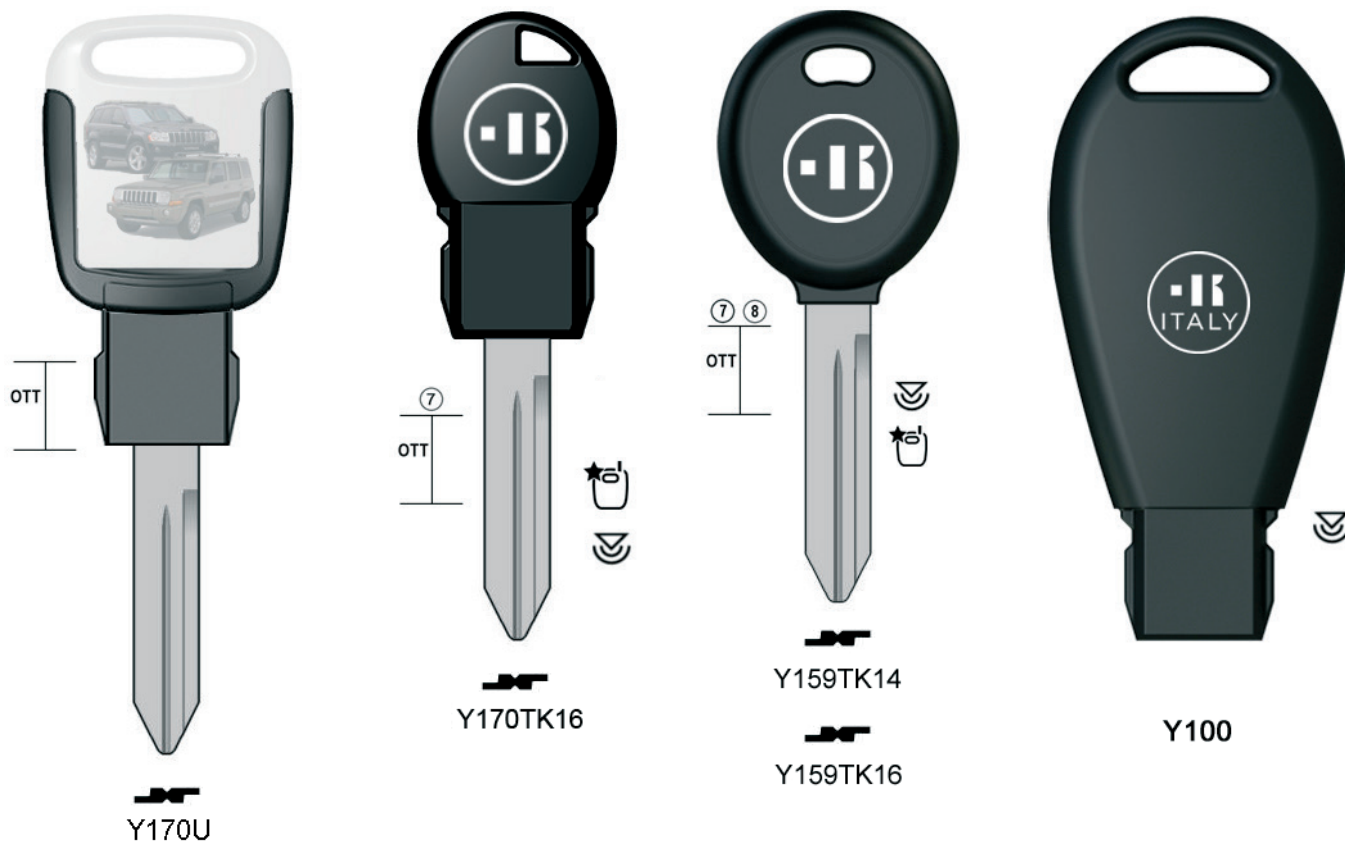
JAGUAR (GB)












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

JEEP (USA)

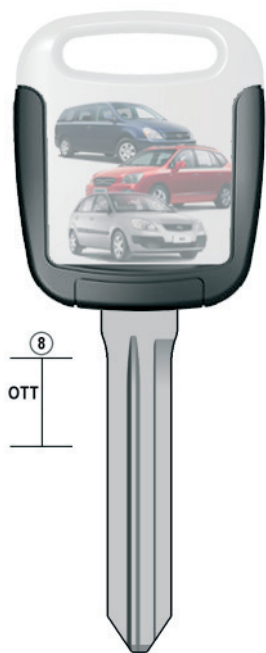


JEEP (USA)



For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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	ID88				
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

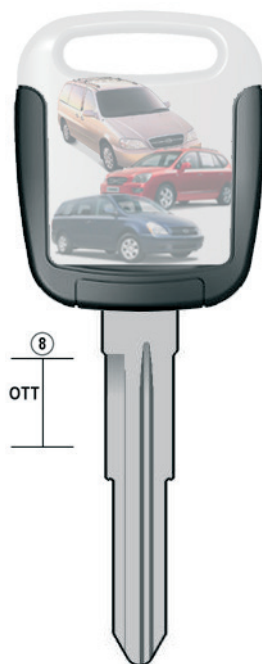
KIA (ROK)



HY14SU HY14U



KI3SAP

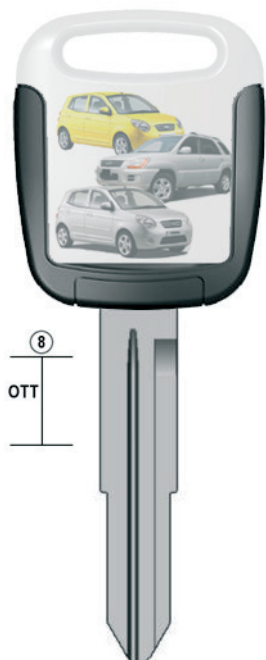


KI3SU

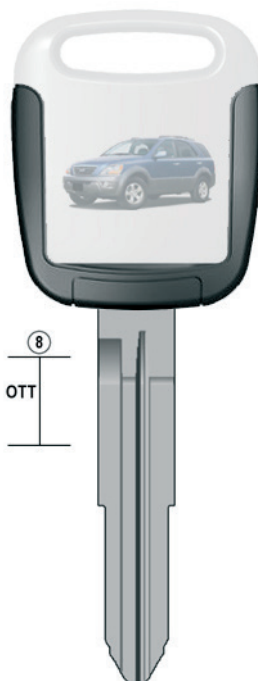


TR49U

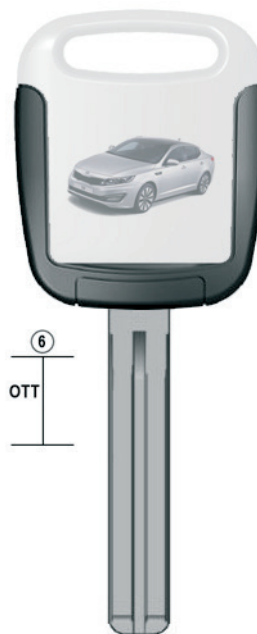
KIA (ROK)



HY6U



HY7SU



KI22U



KI4TK13

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								

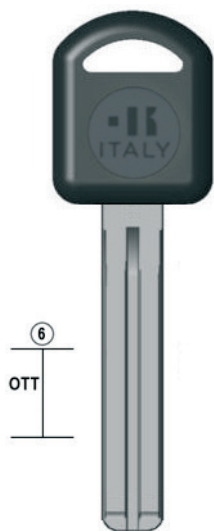
KIA (ROK)

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	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	-

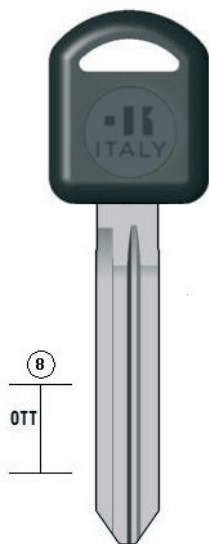
KIA (ROK)



KI100



KI22P



HY22P



KI3STK16



KI3STK7

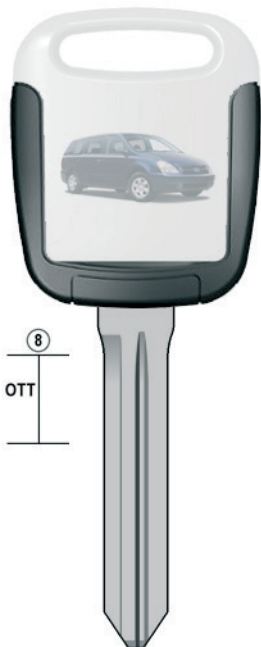


KI3STK8

KIA (USA)



HY7SU



HY14SU














TR49U

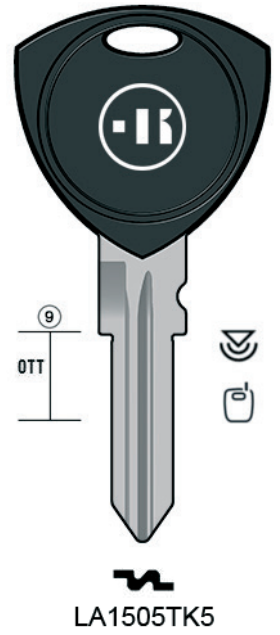
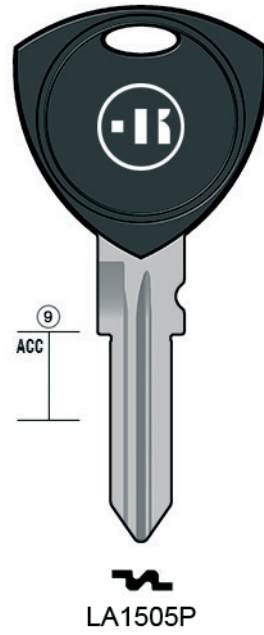
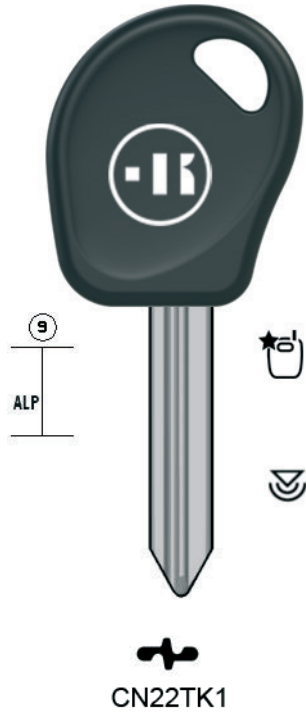
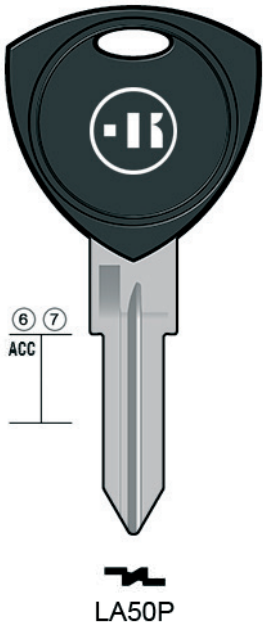
LAMBORGHINI (I)



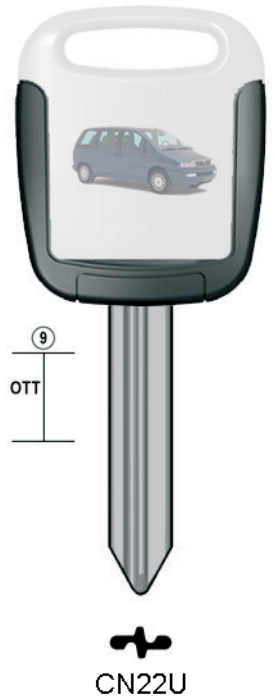
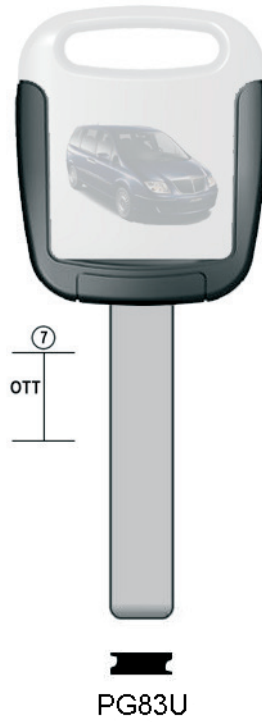
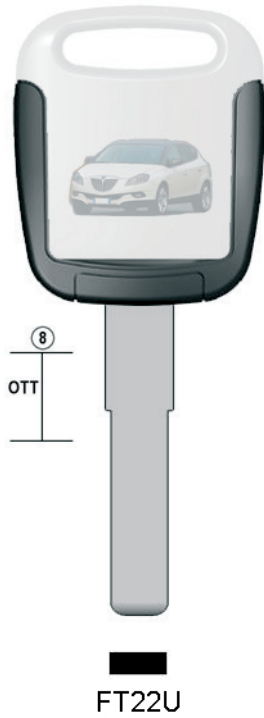
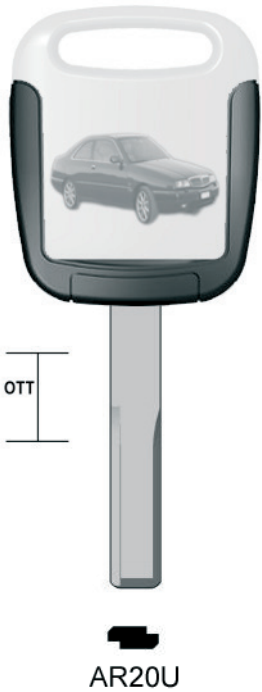
FT22U










For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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 -

LANCIA (I)

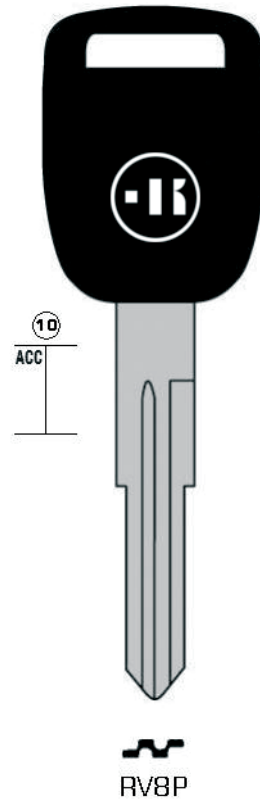
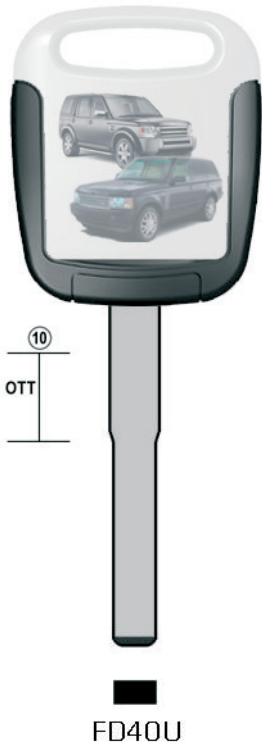


LANCIA (I)

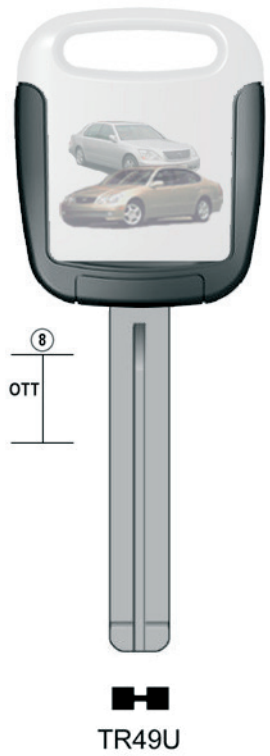
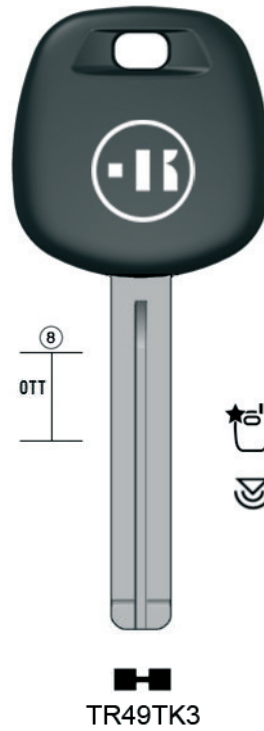
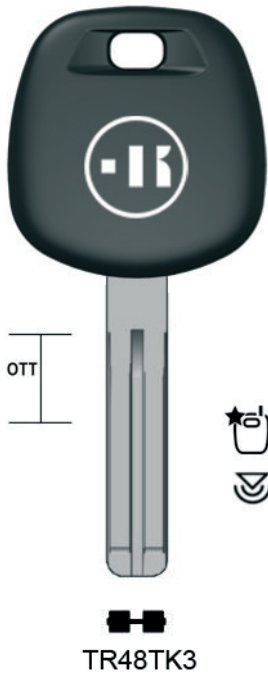













For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
								ID						
LANCIA (I)														
Dedra	89	94	LA1505P									⇄	GT18RBP	-
Dedra	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	-

LAND ROVER (GB)



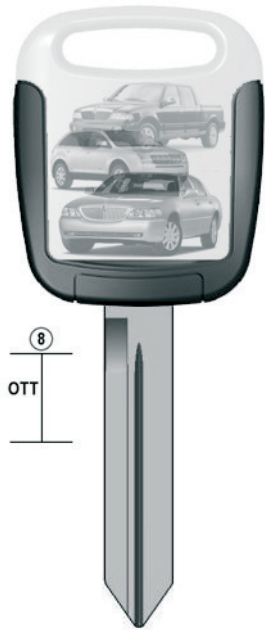
LEXUS (J)



For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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
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
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
ES 300-330	97	03	TR49TK3		■	Tex	TX00		Y	↕	TOY40BT4
ES 300-330	02	03	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
ES 300-330	04	07	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
ES350	06	-	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
GS / LS / LX	98	-	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
GS series	97	03	TR48TK3		■	Tex	TX00		Y	↕	TOY48BT4
GS series	97	03	TR48U	TK100	■	Tex	TX00	Y	Y	↕	TOY48MH
GS series	97	03	TR49TK3		■	Tex	TX00		Y	↕	TOY40BT4
GS series	97	03	TR49U	TK100	■	Tex	TX00	Y	Y	↕	TOY40BT4
GS300	05	07	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
GS300 / GS400 (J)	98	-	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
GS300/400	98	05	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
GS430	01	05	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
GS430	05	07	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
GS450h	06	-	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
GX470	03	07	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
HS 250H	09	-	TR49U	TKM	●	Meg/Cry	MG10	Y	Y	↕	-
IS series	99	03	TR48TK3		■	Tex	TX00		Y	↕	TOY48BT4
IS series	99	03	TR48U	TK100	■	Tex	TX00	Y	Y	↕	TOY48MH
IS200	99	05	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
IS220	06	-	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
IS250	06	-	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
IS300	01	05	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
IS350	06	-	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
LS series	97	03	TR48TK3		■	Tex	TX00		Y	↕	TOY48BT4
LS series	97	03	TR48U	TK100	■	Tex	TX00	Y	Y	↕	TOY48MH
LS series	97	03	TR49TK3		■	Tex	TX00		Y	↕	TOY40BT4
LS series	97	03	TR49U	TK100	■	Tex	TX00	Y	Y	↕	TOY40BT4
LS200	99	-	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
LS400	99	03	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
LS430	01	04	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
LX series	97	03	TR48U	TK100	■	Tex	TX00	Y	Y	↕	TOY48MH
LX series	97	03	TR49TK3		■	Tex	TX00		Y	↕	TOY40BT4
LX470	01	02	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
LX470	03	06	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
RX 450H	10	-	TR49U	TKM	●	Meg/Cry	MG10	Y	Y	↕	-
RX series	98	03	TR48TK3		■	Tex	TX00		Y	↕	TOY48BT4
RX series	98	03	TR48U	TK100	■	Tex	TX00	Y	Y	↕	TOY48MH
RX300	99	03	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
RX330	03	06	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
RX350	04	10	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
RX350	10	-	Smart key			Tex/Cry	TCXX			↕	-
RX400h	05	09	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH
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
SC series	97	03	TR49TK3		■	Tex	TX00		Y	↕	TOY40BT4
SC430	02	10	TR48U	TK100	■	Tex/Cry	TCXX	Y	Y	↕	TOY48MH

LINCOLN (USA)

MAHINDRA (IND)



FD21U

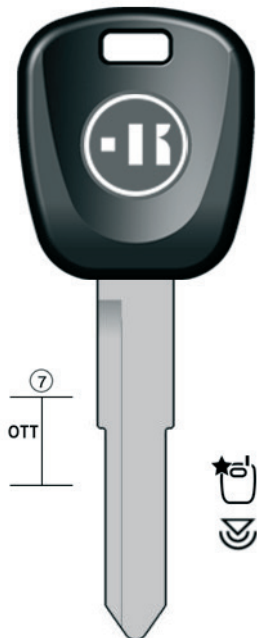


FD21BTK2 FD21BTK14 FD21BTK7



MH1U

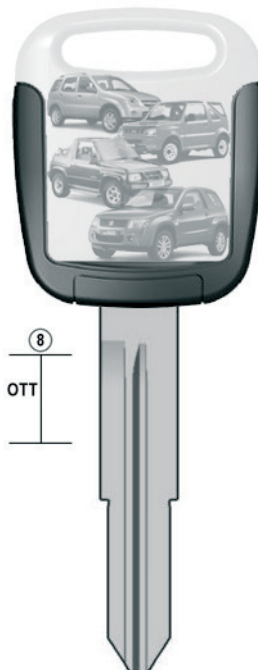
MARUTI SUZUKI



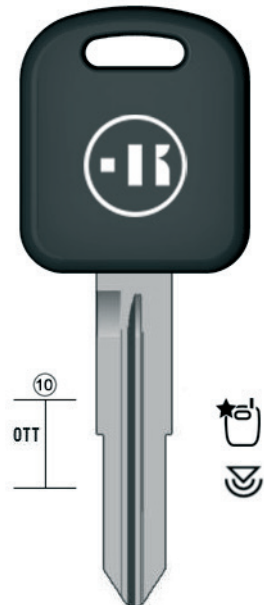
SU19TK16














SU19U



SU17SU SU17U

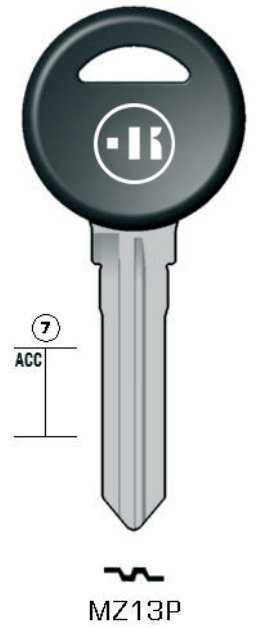
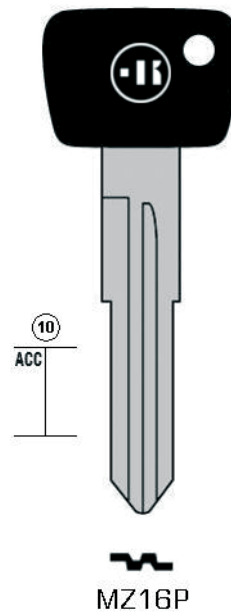
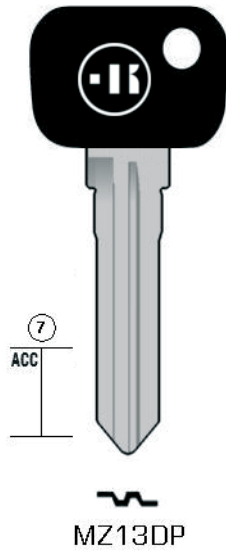


NEW SU17STK14 SU17TK14

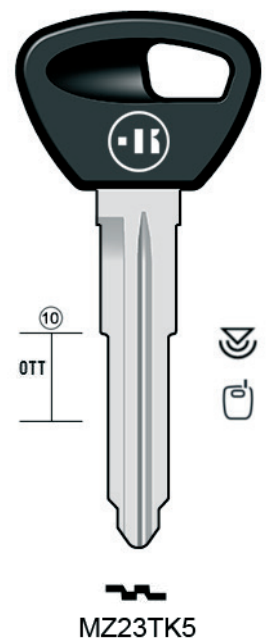
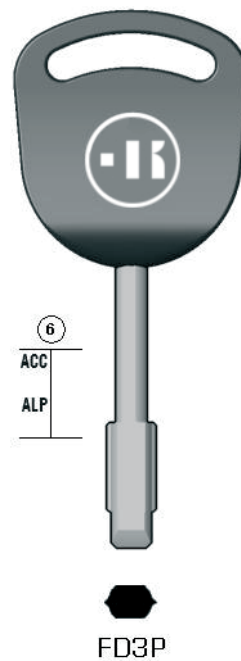
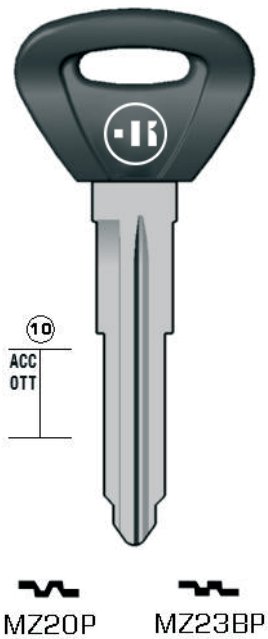
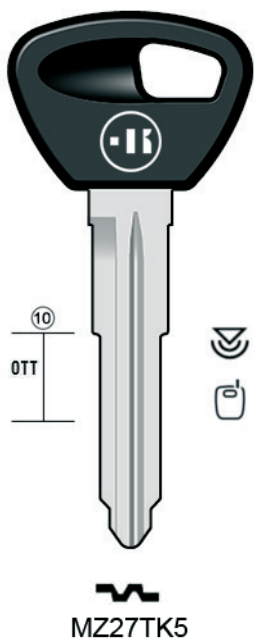
For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)		
													
				T P M									
LINCOLN (USA)													
Aviator	03 05	FD21BTK7		■		Tex/Cry	TC01			Y	⇐	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-8P1
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	-
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






MASERATI (I)

MAZDA (EU)

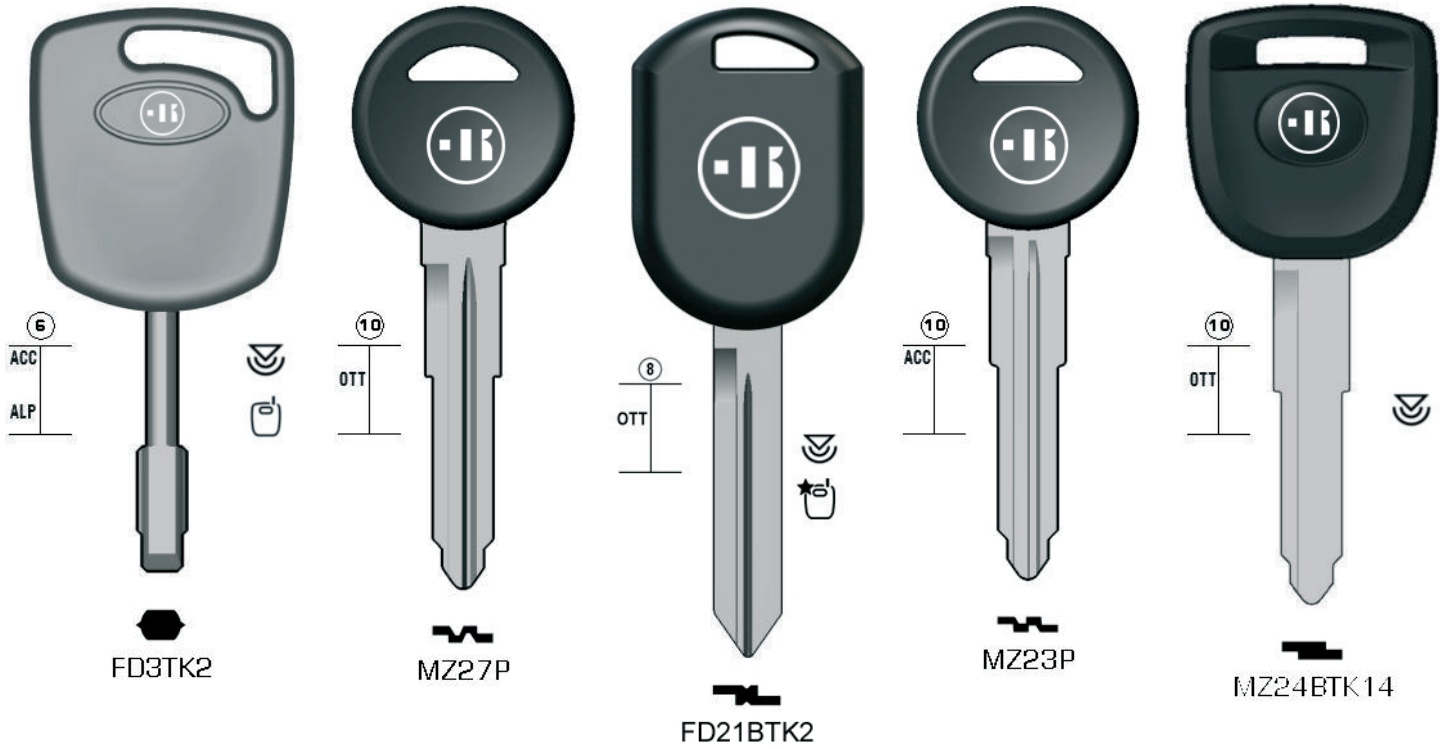


MAZDA (EU)

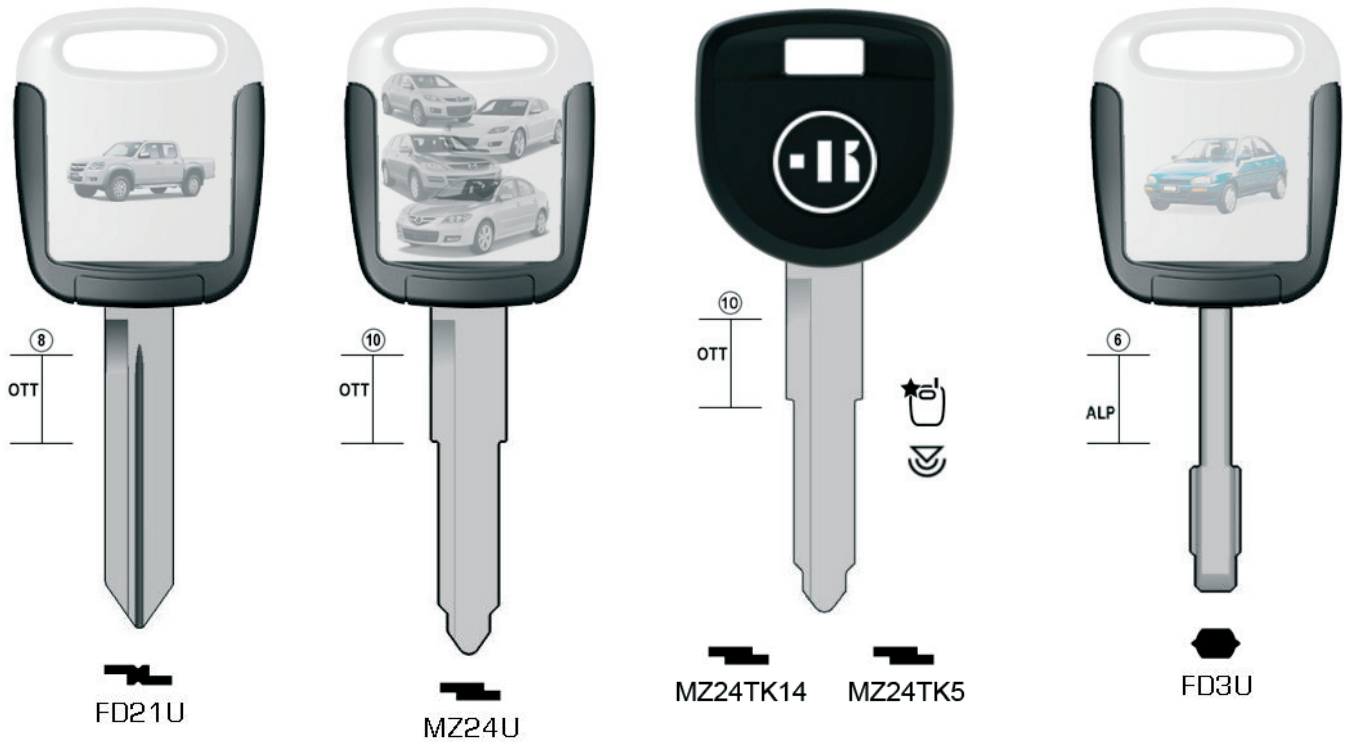













For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)				
															
				T P M											
MASERATI (I)															
Gran Sport	04	07	FT22U	TKM			●	Meg/Cry	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				⇐	-	-

MAZDA (EU)

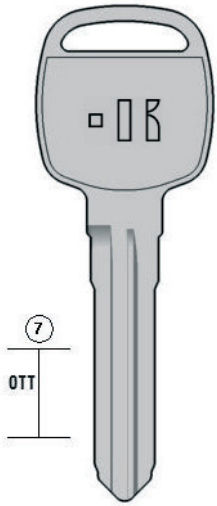


MAZDA (EU)



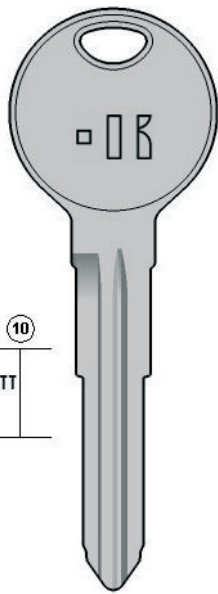
For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
														
MAZDA (EU)														
121	97	-	FD3TK2		■		Tex	TX00			Y	⇄	FO21T3	TP02FO-6P
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

MAZDA (EU)



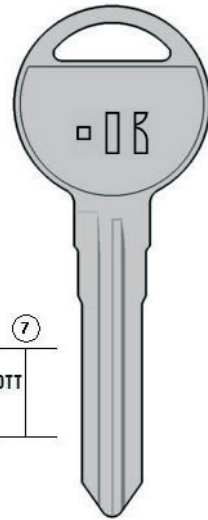
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MZ14



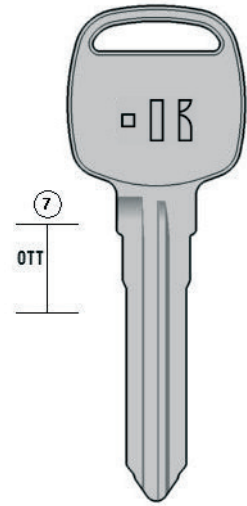
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OTT

MZ21S



7
OTT

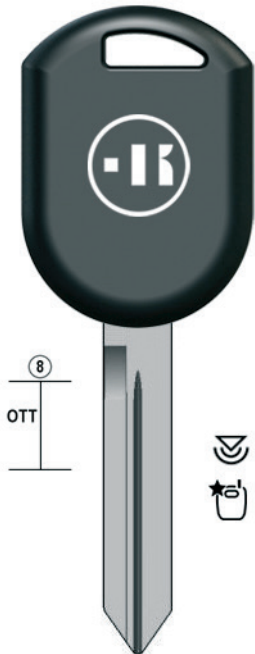
MZ7



7
OTT

MZ9

MAZDA (EU)



8
OTT



FD21BTK14 FD21BTK2 FD21BTK7












MAZDA (USA)



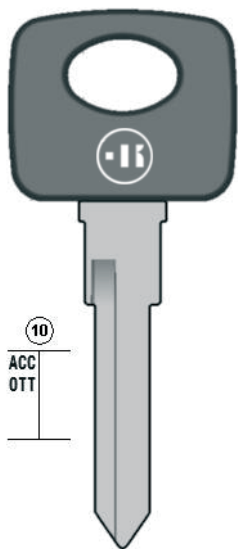
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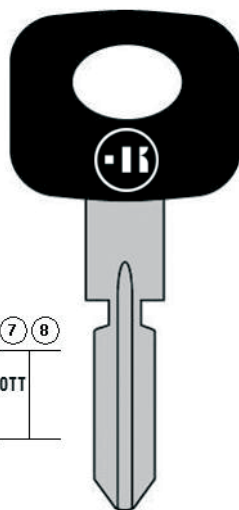
FD21BTK7

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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 -

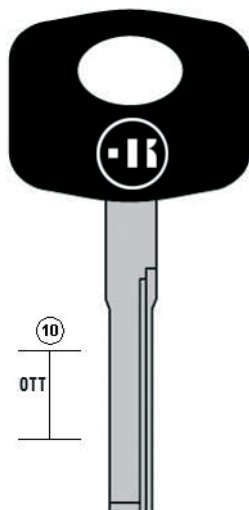
MERCEDES (D)



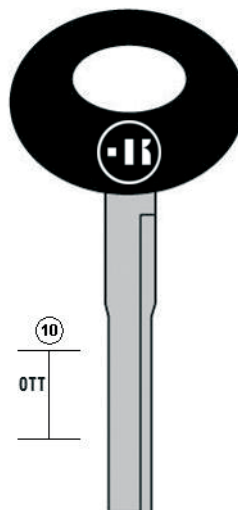
MB43P YS15P



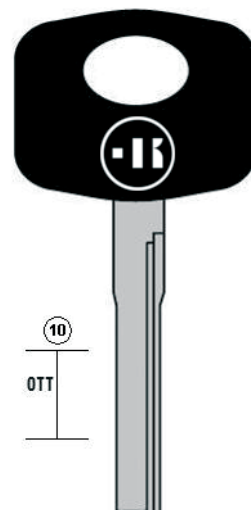
MB52P



MB57P

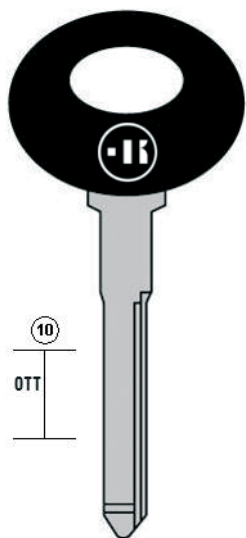


MB58P

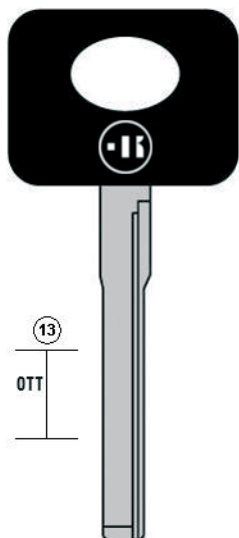


MB56P

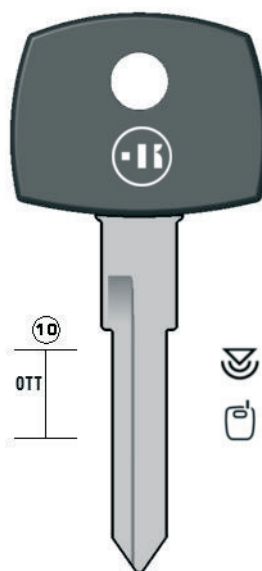
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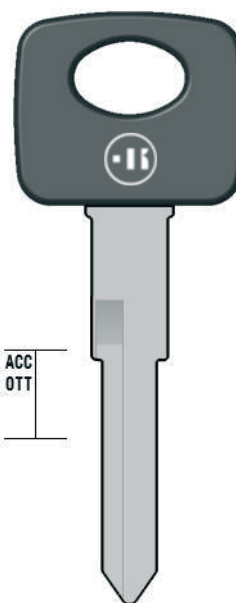
MB41P MB54P














MB55P MB59P



YS15TK1



MB72SP

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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	-

MERCURY (USA)



⑩
OTT

FD20TK2



⑩
OTT

FD20U



⑧
OTT

FD21U

MERCURY (USA)



⑧
OTT

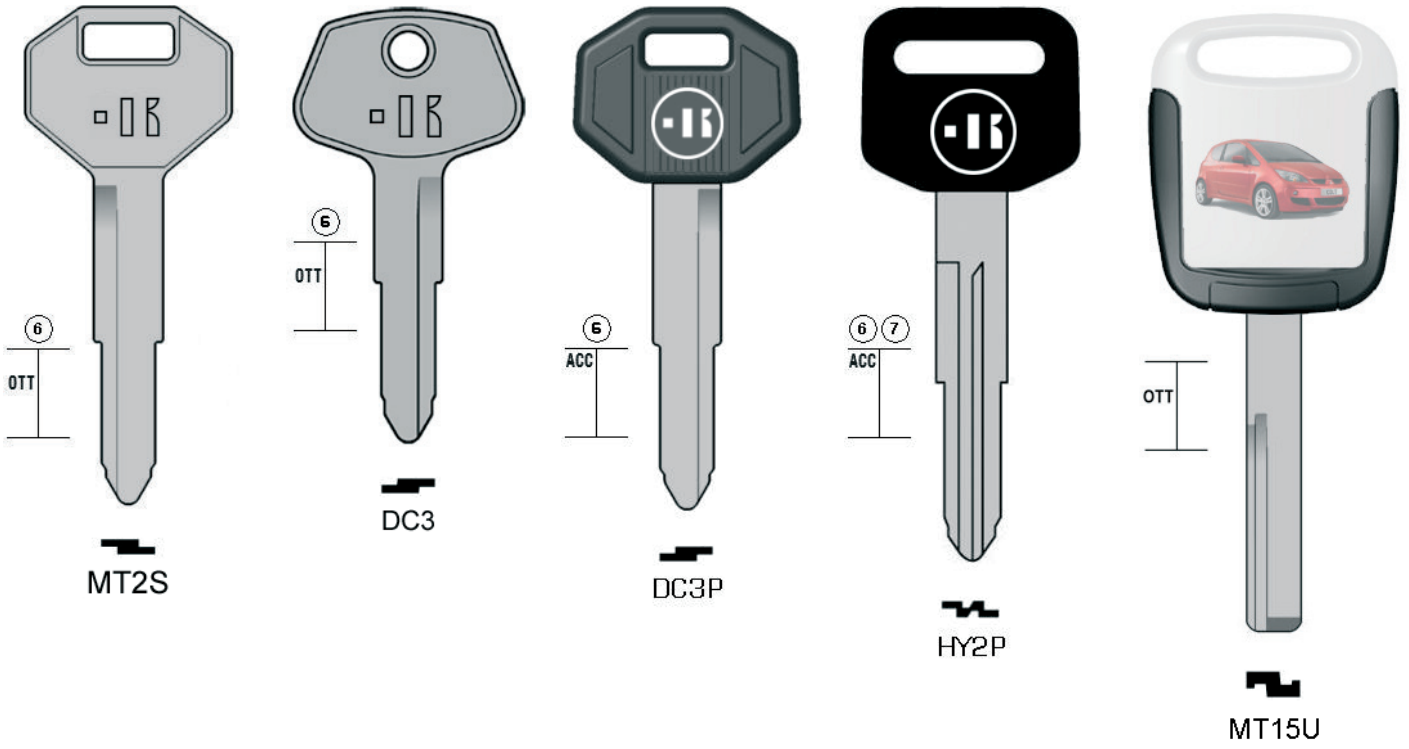
FD21BTK2

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
				T	P	M							

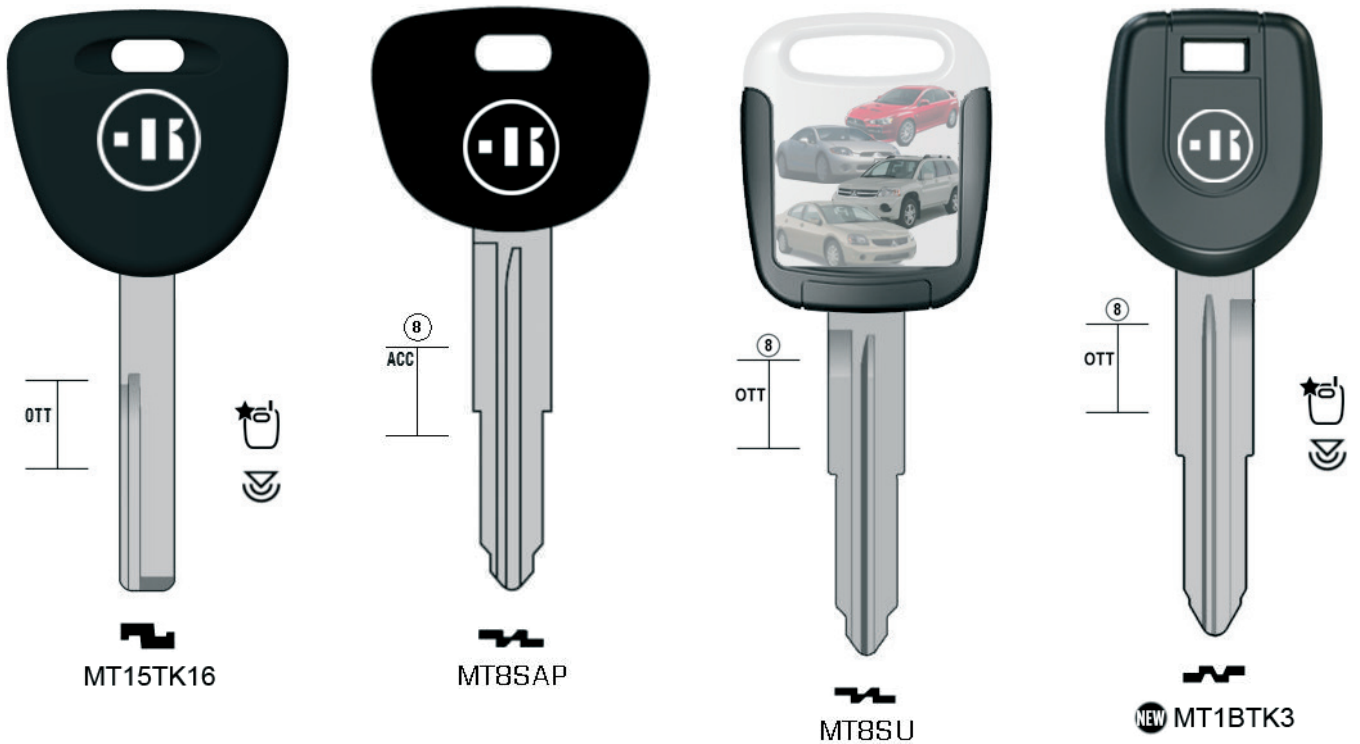
MERCURY (USA)

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

mitsubishi (j)

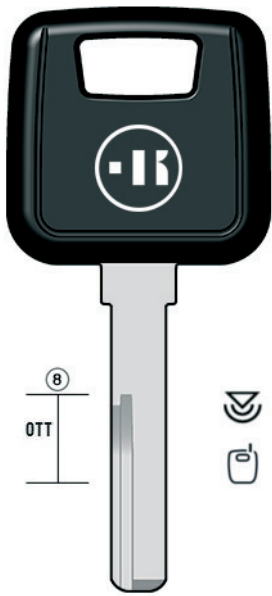


mitsubishi (j)

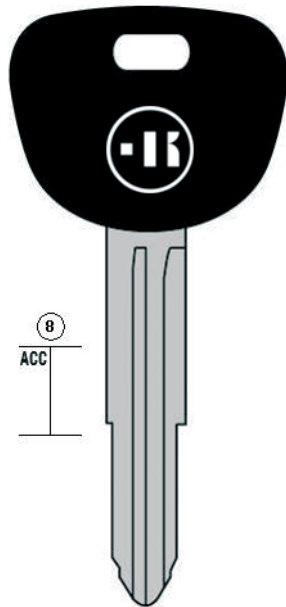


For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
	96 01	-					Tex	TX00					-	-
	06 -	MT8SU	TK100	▲			Ph/Cry	PH20	Y	Y			MIT11RMH	TPX3MIT-8D.P2
	10 -	MT8SU	TK100	▲			Ph/Cry	PH20	Y	Y			MIT11RMH	TPX3MIT-8D.P2
	00 04	-					Ph/Cry	PH10					-	-
	72 80	DC3											MIT1R	MIT1I
	81 84	DC3P											MIT2RP	MIT-2IP
	81 84	MT2S											MIT2	MIT-2D
	93 95	MT8SAP											MIT11RAP	MIT-8DP
	96 03	MT8SU	TK100	■			Tex	TX00	Y	Y			MIT11RMH	-
	04 -	MT15TK16		▲			Ph/Cry	PH20			Y		-	-
	04 -	MT15U	TK100	▲			Ph/Cry	PH20	Y	Y			HU56RMH	-
	81 84	DC3P											MIT2RP	MIT-2IP
	81 84	MT2S											MIT2	MIT-2D
	81 84	DC3P											MIT2RP	MIT-2IP
	81 84	MT2S											MIT2	MIT-2D
	96 00	MT8SU	TK100	■			Tex	TX00	Y	Y			MIT11RMH	-
	96 00	MT1BTK3		■			Tex	TX00			Y		MIT8T4	TP07MIT-12P
	96 -	MT1BTK3		■			Tex	TX00			Y		MIT8T4	TP07MIT-12P
	72 80	DC3											MIT1R	MIT1I
	81 84	DC3P											MIT2RP	MIT-2IP
	81 84	MT2S											MIT2	MIT-2D
	96 00	MT1BTK3		■			Tex	TX00			Y		MIT8T4	TP07MIT-12P
	03 -	MT8SU	TK100	▲			Ph/Cry	PH20	Y	Y			MIT11RMH	TPX3MIT-8D.P2
	10 -	MT8SU	TK100	▲			Ph/Cry	PH20	Y	Y			MIT11RMH	TPX3MIT-8D.P2
	81 84	DC3P											MIT2RP	MIT-2IP
	81 84	MT2S											MIT2	MIT-2D
	81 84	DC3P											MIT2RP	MIT-2IP
	81 84	MT2S											MIT2	MIT-2D
	93 95	MT8SAP											MIT11RAP	MIT-8DP
	96 03	MT8SU	TK100	■			Tex	TX00	Y	Y			MIT11RMH	-
	03 06	MT8SU	TK100	■			Tex/Cry	TP02	Y	Y			MIT11RMH	TPX2MIT-8D.P
	06 -	MT8SU	TK100	▲			Ph/Cry	PH20	Y	Y			MIT11RMH	TPX3MIT-8D.P2
	81 84	DC3P											MIT2RP	MIT-2IP
	81 84	MT2S											MIT2	MIT-2D
	93 95	MT8SAP											MIT11RAP	MIT-8DP
	96 02	MT8SU	TK100	■			Tex/Cry	TCXX	Y	Y			MIT11RMH	TPX2MIT-8D.P
	81 84	DC3P											MIT2RP	MIT-2IP
	81 84	MT2S											MIT2	MIT-2D
	00 -	MT8SU	TK100	■			Tex/Cry	TCXX	Y	Y			MIT11RMH	TPX2MIT-8D.P
	04 06	MT8SU	TK100	■			Tex/Cry	TCXX	Y	Y			MIT11RMH	TPX2MIT-8D.P
	06 -	MT8SU	TK100	▲			Ph/Cry	PH20	Y	Y			MIT11RMH	TPX3MIT-8D.P2
	81 84	DC3P											MIT2RP	MIT-2IP
	81 84	MT2S											MIT2	MIT-2D
	96 00	MT1BTK3		■			Tex	TX00			Y		MIT8T4	TP07MIT-12P
	99 -	MT8SU	TK100	■			Tex/Cry	TP02	Y	Y			MIT11RMH	TPX2MIT-8D.P
	99 -	MT8SU	TK100	■			Tex/Cry	TP02	Y	Y			MIT11RMH	TPX2MIT-8D.P
	99 -	MT8SU	TK100	■			Tex/Cry	TP02	Y	Y			MIT11RMH	TPX2MIT-8D.P
	86 94	HY2P											HYN2RP	-
	81 84	DC3P											MIT2RP	MIT-2IP
	81 84	MT2S											MIT2	MIT-2D
	81 84	DC3P											MIT2RP	MIT-2IP
	81 84	MT2S											MIT2	MIT-2D
	99 -	MT8SU	TK100	■			Tex/Cry	TCXX	Y	Y			MIT11RMH	TPX2MIT-8D.P
	81 84	DC3P											MIT2RP	MIT-2IP
	81 84	MT2S											MIT2	MIT-2D
	96 -	MT1BTK3		■			Tex	TX00			Y		MIT8T4	TP07MIT-12P
	96 99	MT1BTK3		■			Tex	TX00			Y		MIT8T4	TP07MIT-12P
	81 84	DC3P											MIT2RP	MIT-2IP
	81 84	MT2S											MIT2	MIT-2D
	81 84	DC3P											MIT2RP	MIT-2IP
	81 84	MT2S											MIT2	MIT-2D

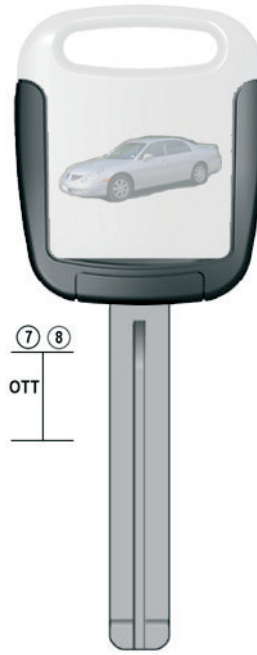
MITSUBISHI (J)



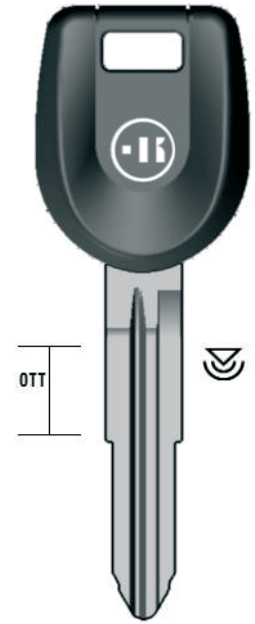
VL15TK1



MT1AP

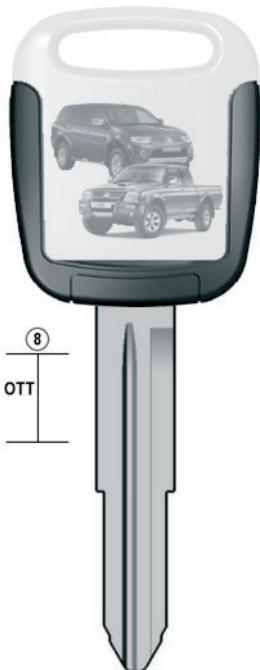


TR49U



MT10TK13

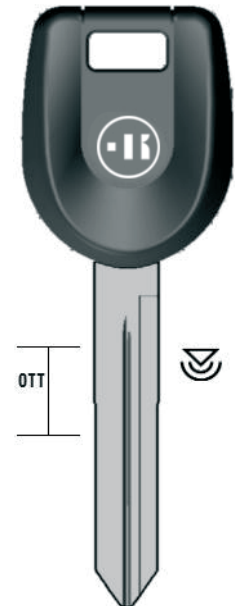
MITSUBISHI (J)



MT1U



MT11U



MT11TK13

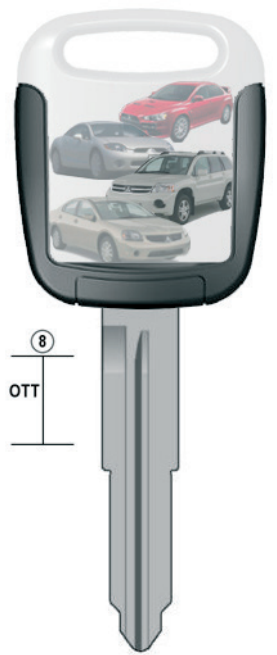
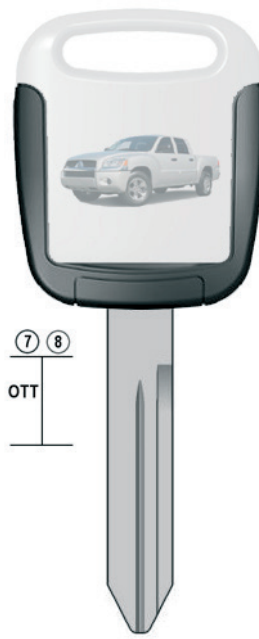
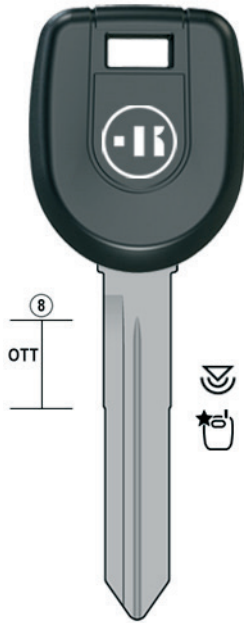
For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								

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	-	-	TK100	▲		Ph/Cry	PH20	Y	Y				
L200	15	-	-				-	-						
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	-

MITSUBISHI (J)

MITSUBISHI (USA)



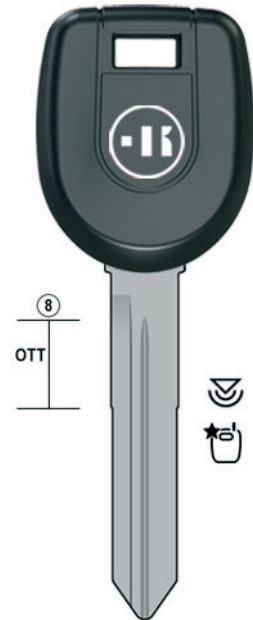
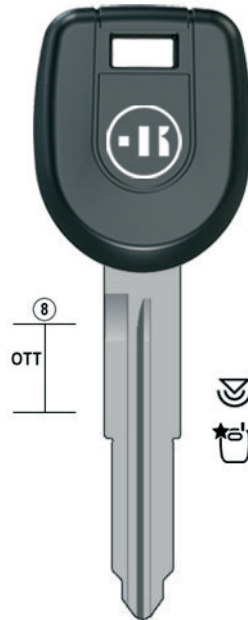
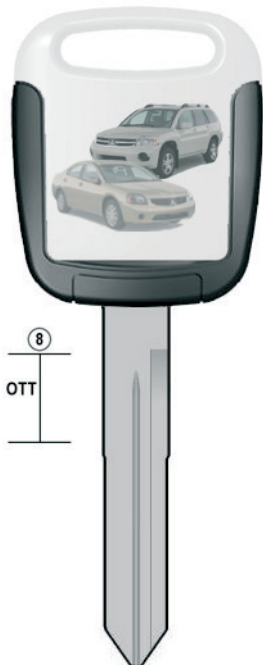
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MT11BTK13

Y160U

MT8SU












MITSUBISHI (USA)



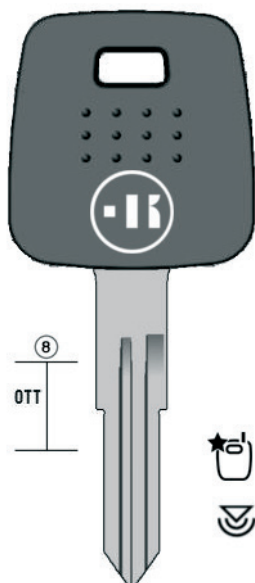
MT11U

MT8SBTK14 MT8SBTK16

MT11BTK14

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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

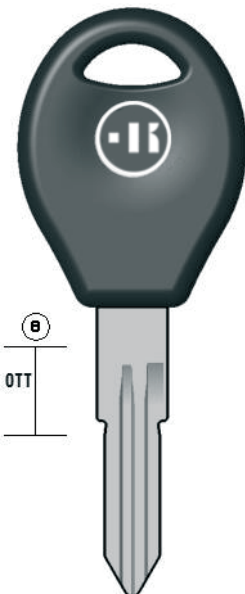
NISSAN (J)



8
OTT

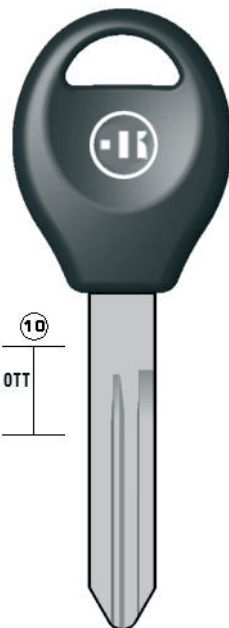


NS27TK1 NS27TK11 NS27TK13



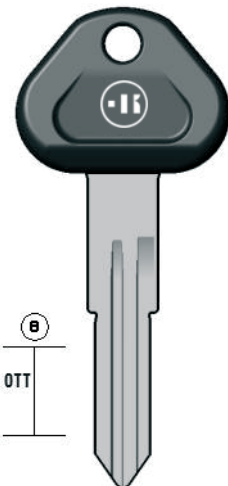
8
OTT

DA29P



10
OTT

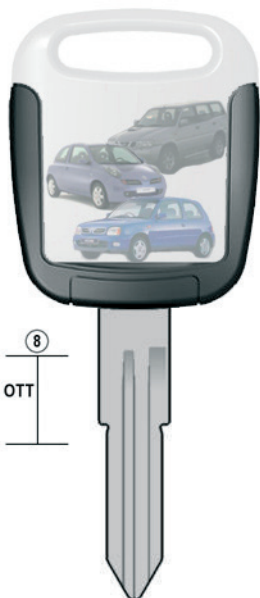
NS34CP



8
OTT

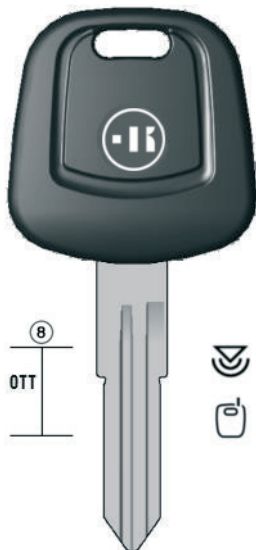
DA27AP

NISSAN (J)



8
OTT

NS27U



8
OTT













NS2TK11 NS2TK13



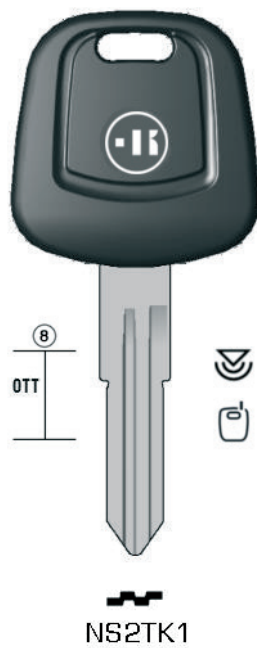
7
OTT



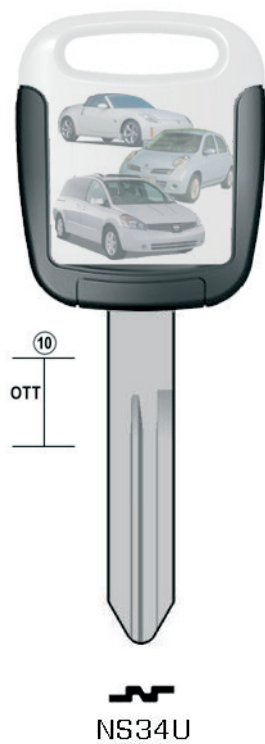
NS3TK1 NS3TK11 NS3TK13










For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)		
						ID							
				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	-

NISSAN (J)



NISSAN (J)



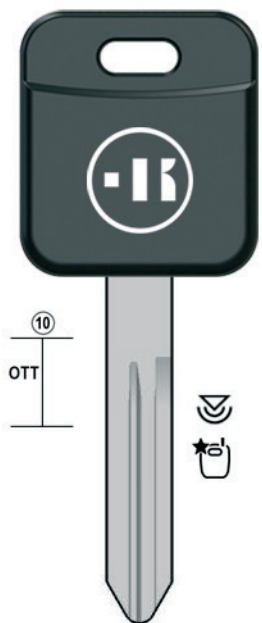
For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
				T	P	M							
								ID					
NISSAN (J)													
350-Z	03	09	NS34U		■		Tex/Cry	TC07	Y	Y		⇐	NSN14MH -
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	-	NS34U				HT-AES	-				⇐	NSN14MH -
Juke F15	14	-	Smart key				HT-AES	-					
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	-	NS34U				HT-AES	-					
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
Qashqai	14	-	NS34U				HT-AES	-				⇐	NSN14MH -
Qashqai	14	-	Smart Key				HT-AES	-					
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	-	NS34U				HT-AES	-					
X-Trail	15	-	Smart key				HT-AES	-					

NISSAN (J)




SU20U

NISSAN (J)















NS34BTK1

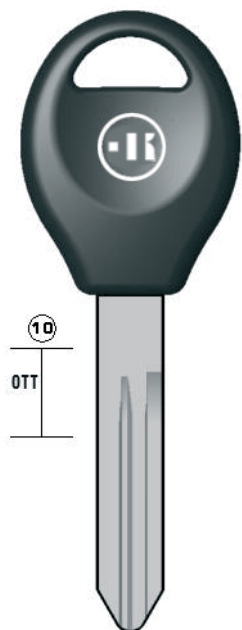

NS34BTK11


NS34BTK16


NS34BTK13

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	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					HT-AES	-					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					HT-AES	-						
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

NISSAN (USA)

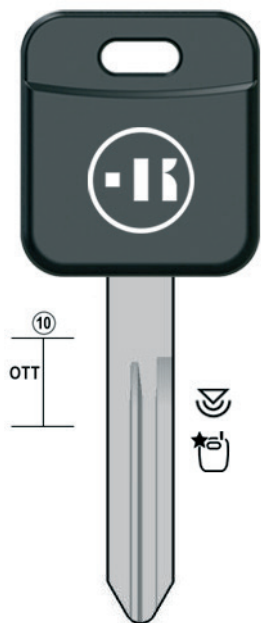





NS34CP



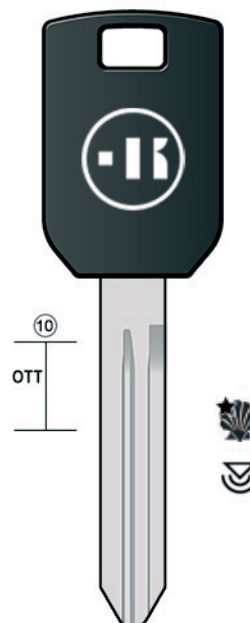
NS100

NISSAN (USA)



 
NS34BTK13 NS34BTK16

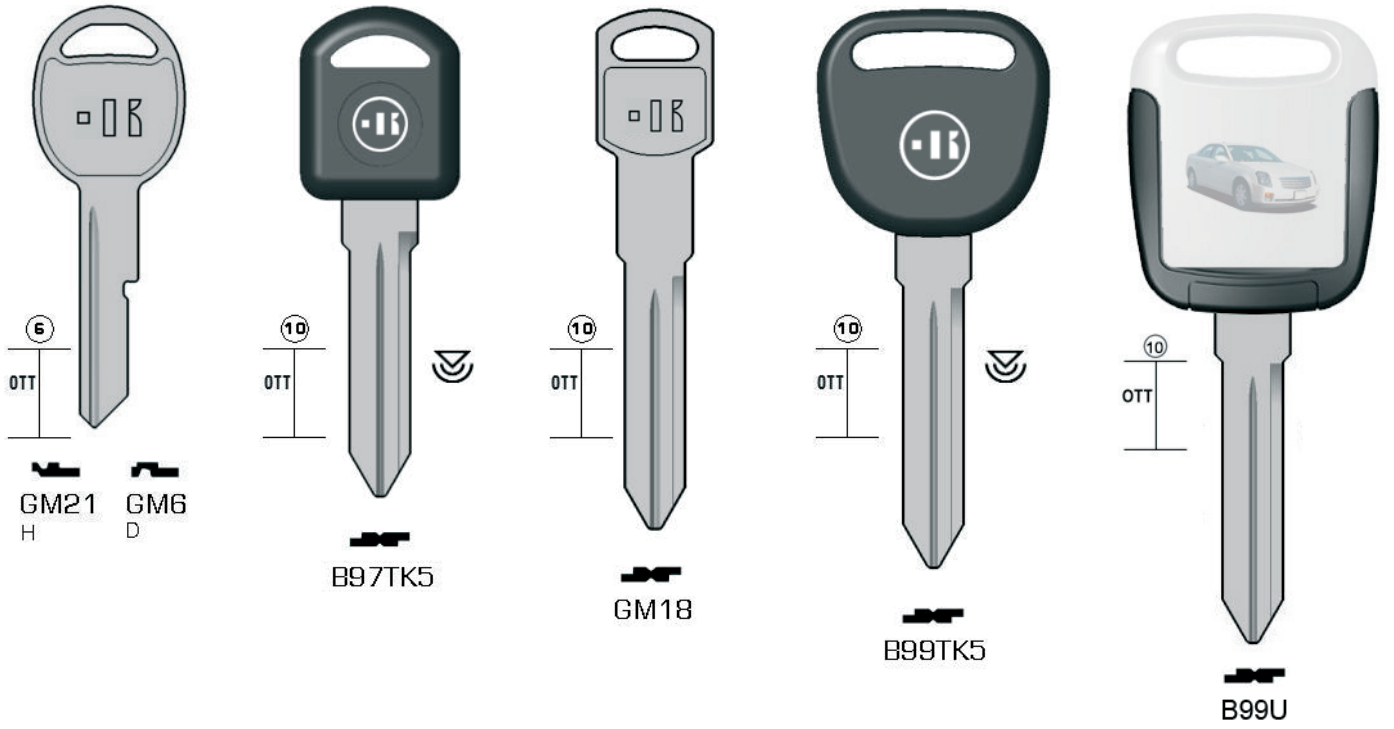
NISSAN JAPAN



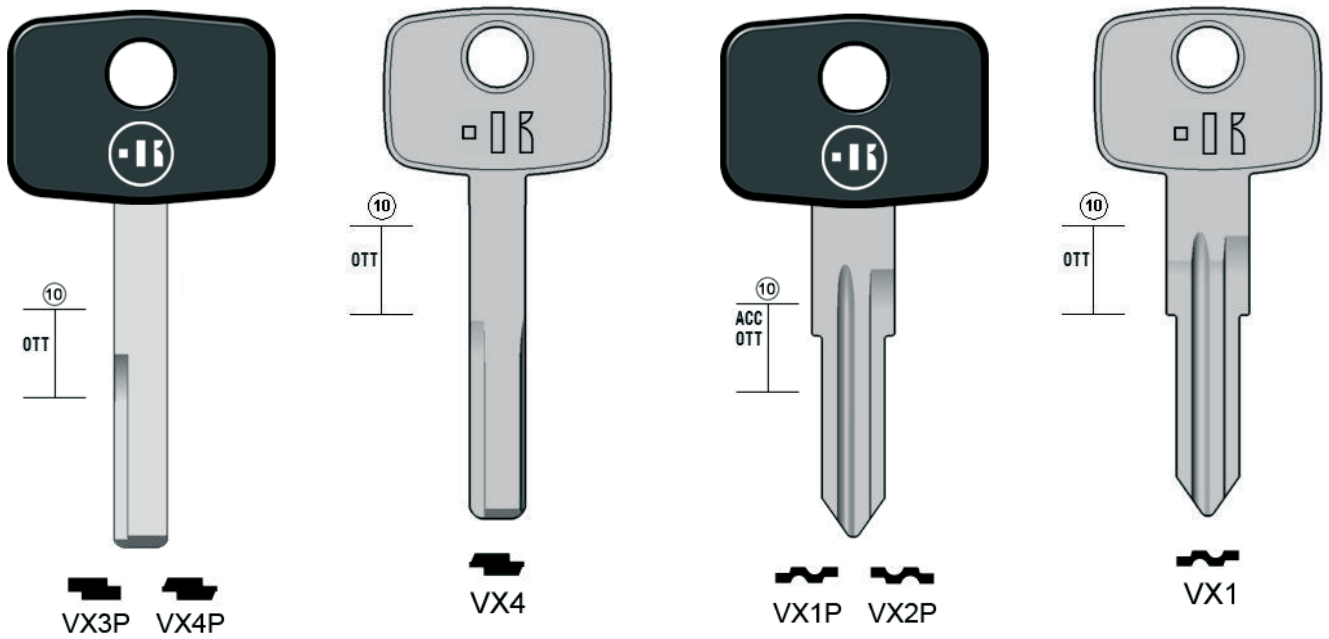

NS34JTK16












For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	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	↔	-	-

OLDSMOBILE

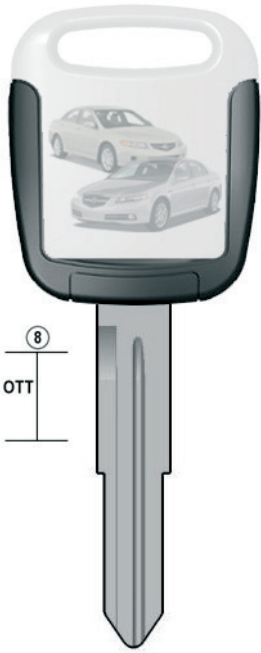


OPEL (D)



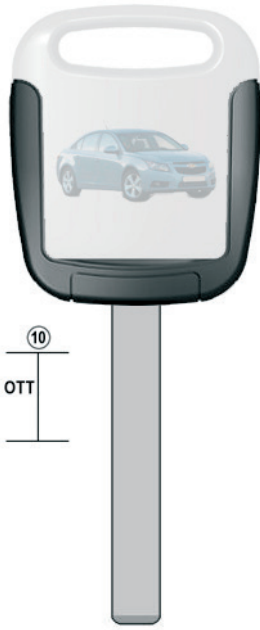
For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
OLDSMOBILE											
Aurora	95 99	GM18								↕	GM39 GM-14
Aurora	00 03	B99TK5			•	Meg	MG00	Y	Y	↕	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

OPEL (D)



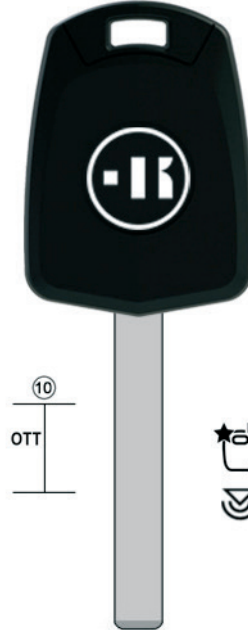
8
OTT

HD90U



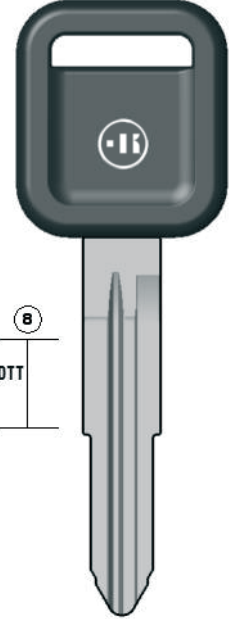
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OTT

VX5U



10
OTT

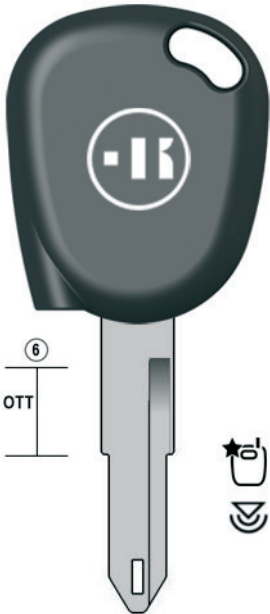
VX5BTK16



8
OTT

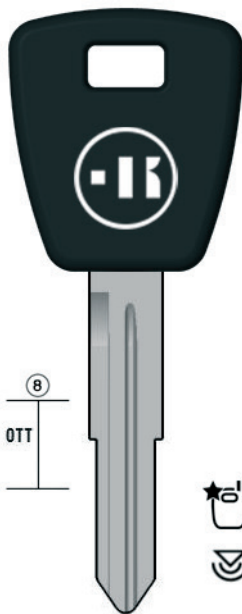
GM10EP

OPEL (D)



6
OTT

RN30TK1



8
OTT

HD90TK8



8
OTT









B106U



10
OTT

VX3TK5



For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
								ID						
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 K	15	-	VX5U	TK100			Ph/Cry	PH20	Y	Y			HU100MH	-
Astra K	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 E	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

OPEL (D)



10
OTT



VX4TK12



VX4TK5



10
OTT



VX5TK12



10
OTT



VX1TK1



VX1TK12



VX1TK9



VX2TK1



VX2TK9



OTT



OPL1U

OPEL (D)



7
OTT



PG83U



8 10
OTT



SU19U












10
OTT



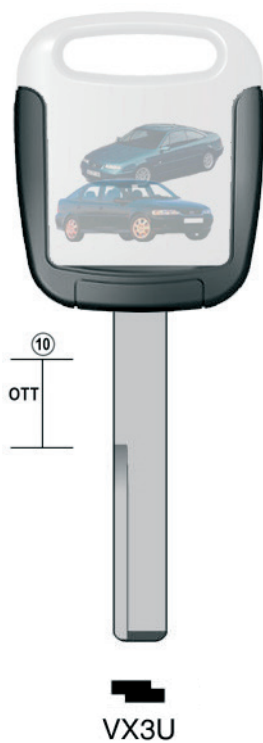
VX1U



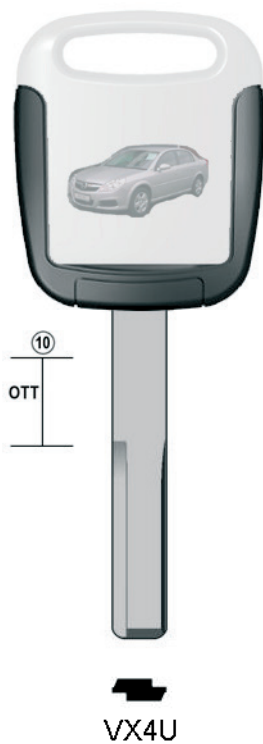
VX2U












For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
								ID						
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	-
Corsa F	18	-	PG83U				HT-AES	-				↕	HU83MH	-
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	-
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OPEL (D)



OPEL (D)

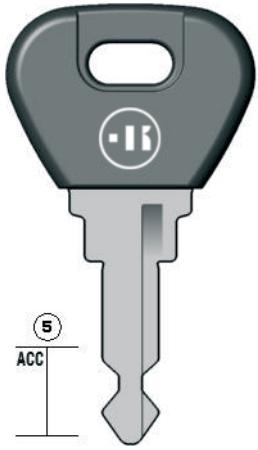


For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

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 -

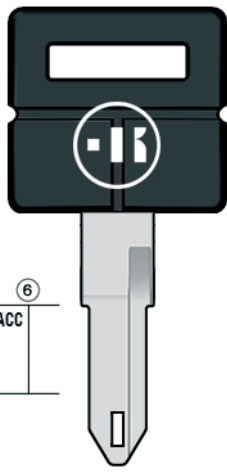
PEUGEOT (F)



5
ACC



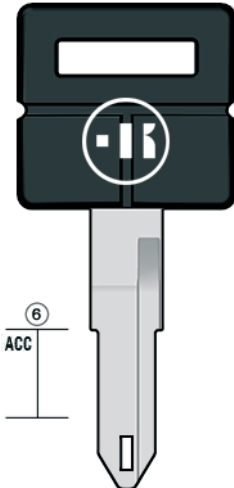
RN24P



6
ACC



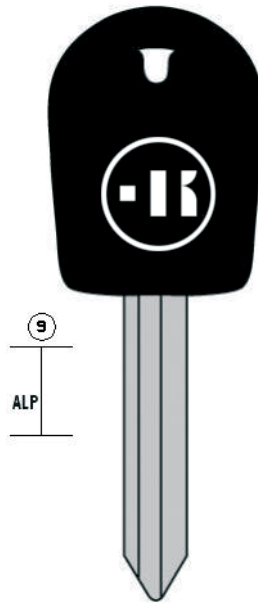
PG30P



6
ACC



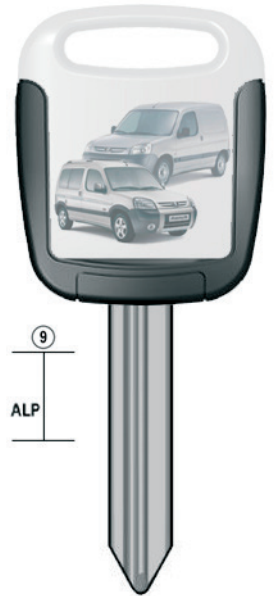
PG30PL



9
ALP



CN22AP

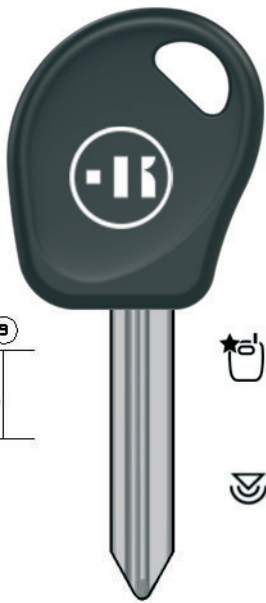


9
ALP



CN22U

PEUGEOT (F)



9
ALP



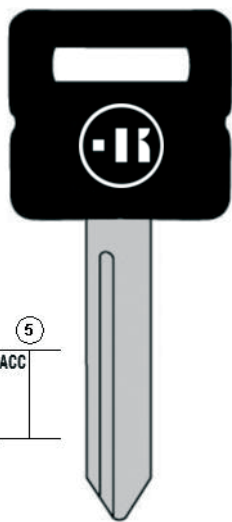
CN22TK1



10
OTT



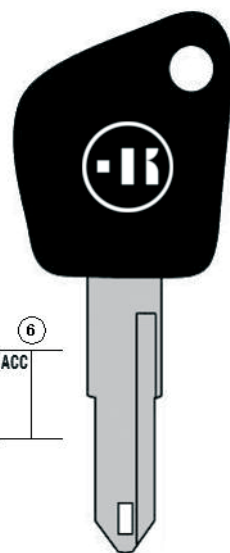
PG31U



5
ACC



PG16P



6
ACC












PG30APL



8
OTT



FT22U

For: 	Year 	KL reference 	TK Head 	Keyline Micro Series			Transp. type 	ID ID	884 Decryptor Uitegra 	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	-

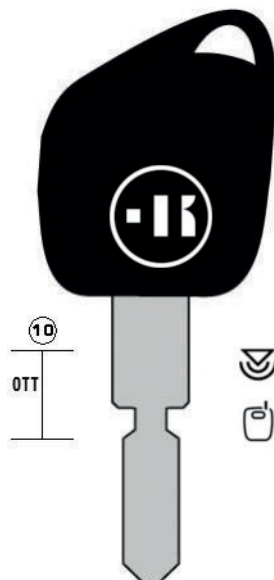
PEUGEOT (F)



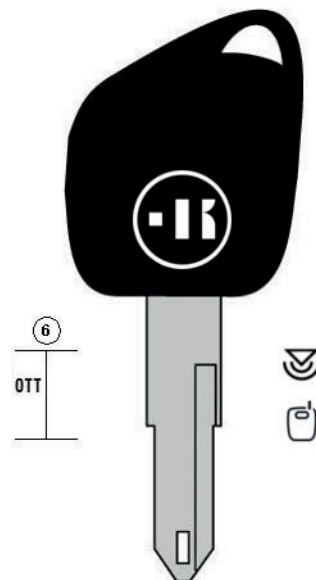
PG83TK16



PG83U



PG31TK1

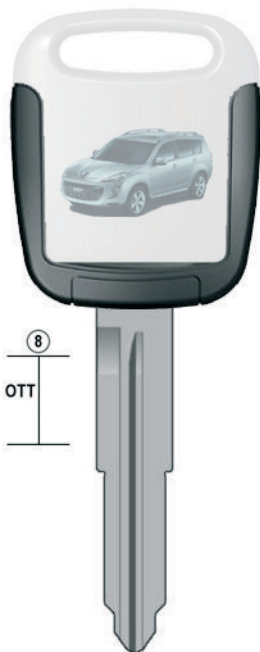


PG30LTK1

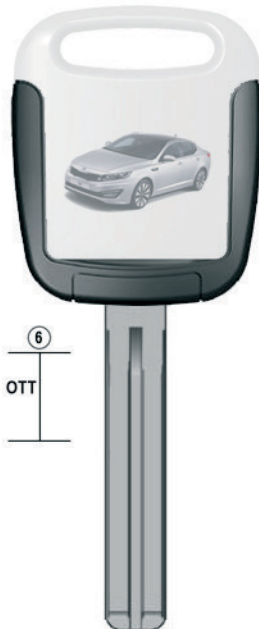
PEUGEOT (F)



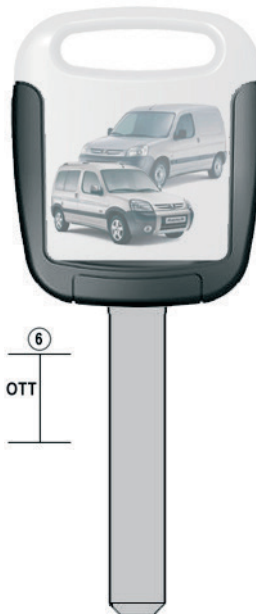
RN30U



MT8SU



KI22U



PG33U



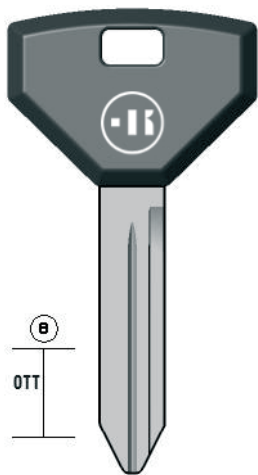
PG33TK16

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								

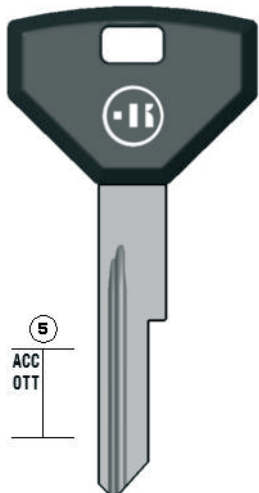
PEUGEOT (F)

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	-
108	14	-	KI22U	CKH	■		DST AES	-	Y	Y		↔	TOY49MH	-
2008	13	-	PG33U	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	-	PG83U				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	-	PG83U				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	-	PG83U	TK100	▲		Ph/Cry	PH20	Y	Y		↔		
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	↔	VA2T14	TP12CIT-1P
Expert	09	16	PG83U	TK100	▲		Ph/Cry	PH20	Y	Y		↔	VA2M	-
Expert	16	19	PG83U				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	-

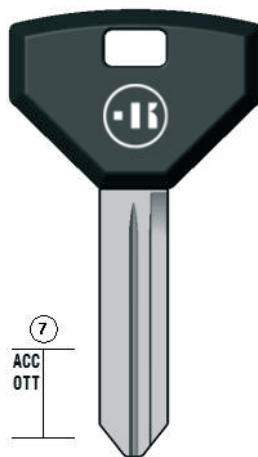
PLYMOUTH (USA)



Y157P



Y153P

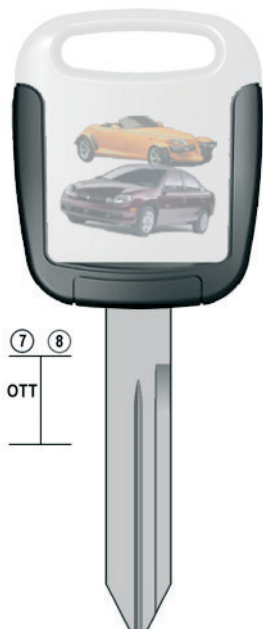


Y154P

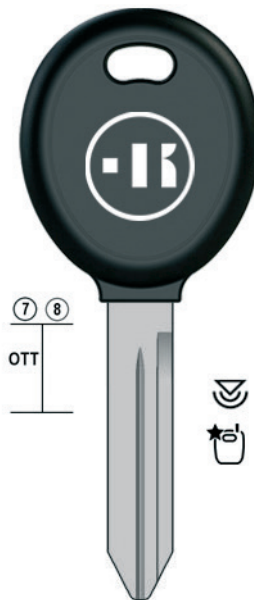


Y159P












PLYMOUTH (USA)



Y160U



Y159TK14

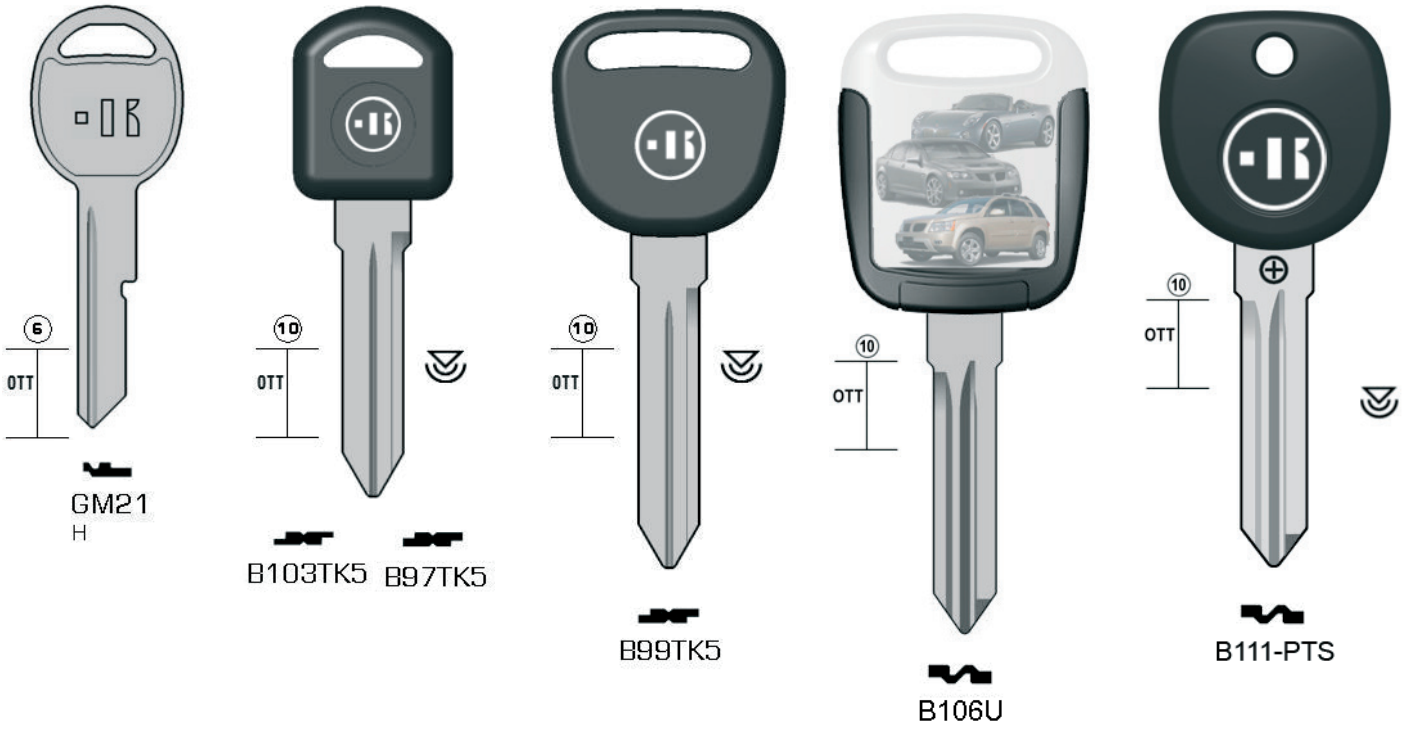
For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

PLYMOUTH (USA)

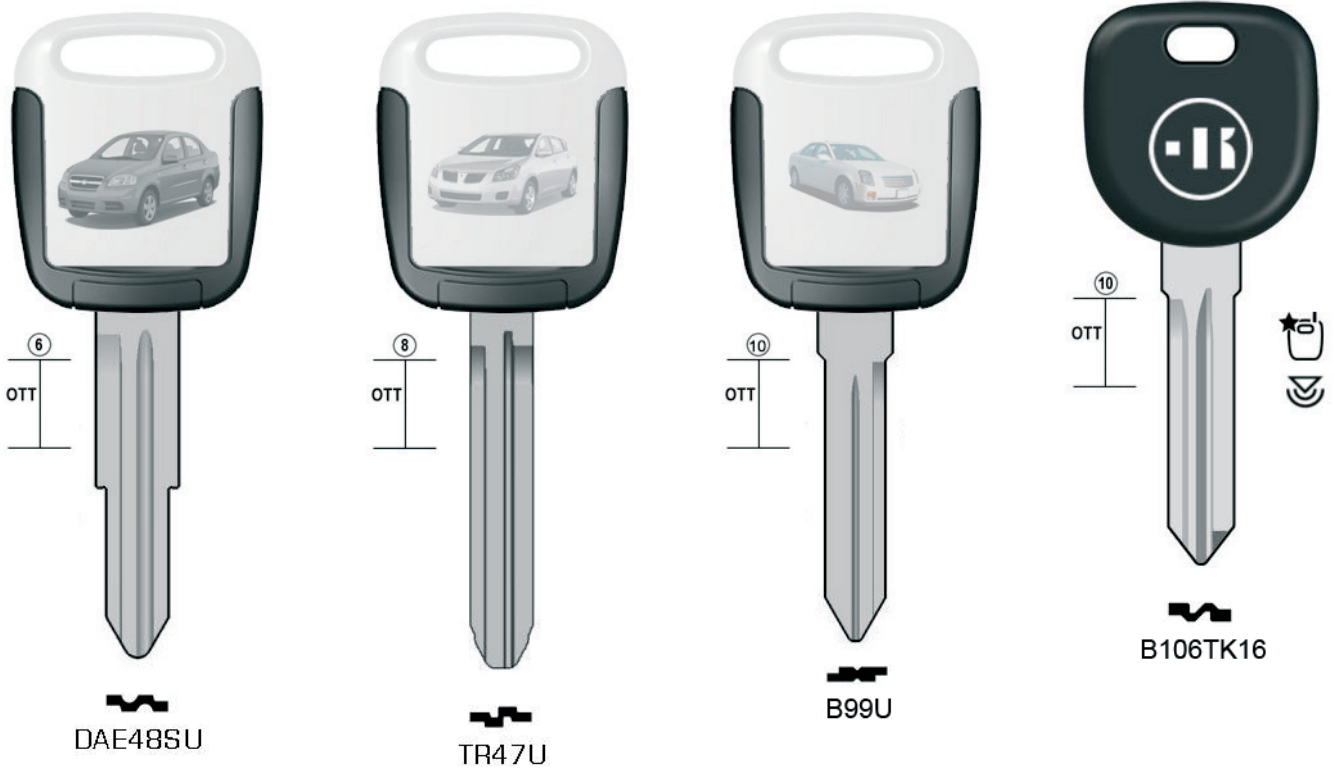
Acclaim	89	-	Y154P								↔	CY16P	CHR-9P
Breeze	99	01	Y160U	TK100	■		Tex/Cry	TC04	Y	Y	↔	CY24MH	TPX3CHR-15.PG
Breeze (Grey)	99	00	Y159TK14		■		Tex/Cry	TCXX			↔	CY24TE	-
Horizon	87	89	Y153P								↔	CY15RP	CHR-8P
Horizon	90	-	Y154P								↔	CY16P	CHR-9P
Neon	95	99	Y157P								Y159P	CY22P	CHR-14P
Neon	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)



PONTIAC (USA)

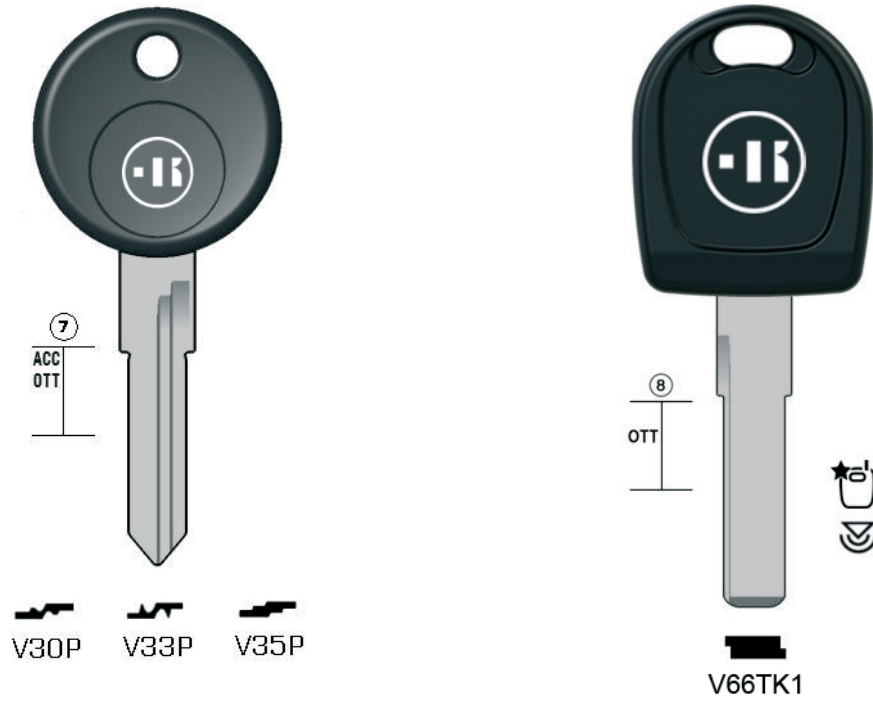


For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								

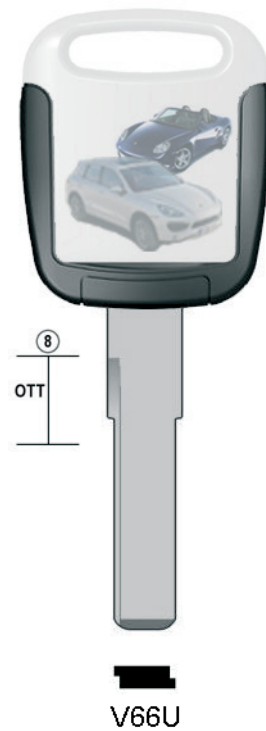
PONTIAC (USA)










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 Pursuit (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	-

PORSCHE (D)

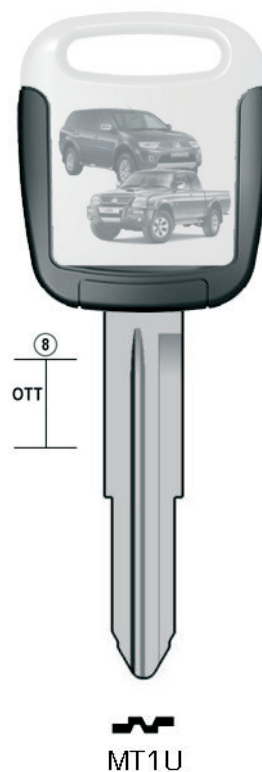
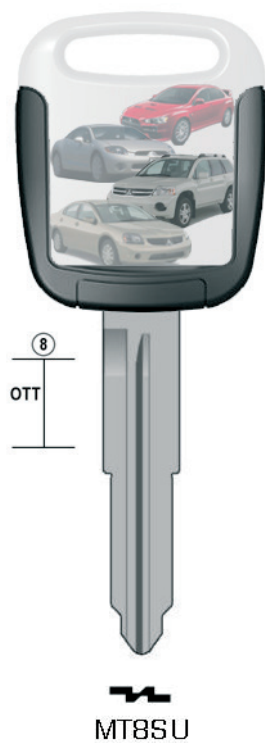
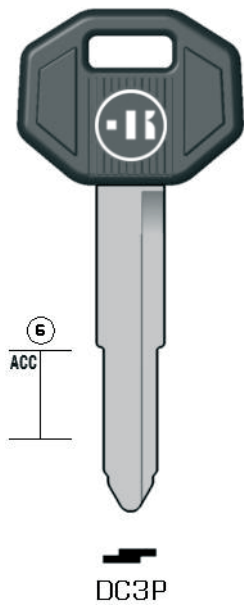


PORSCHE (D)

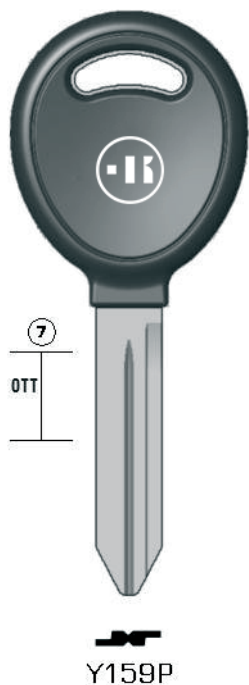












For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
								ID						
PORSCHE (D)														
911	98 99	V66TK1					●	Meg	MG00	Y	Y		⇐	-
911	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

PROTON (MAL)



RAM (USA)



For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
						ID					
				T P M							

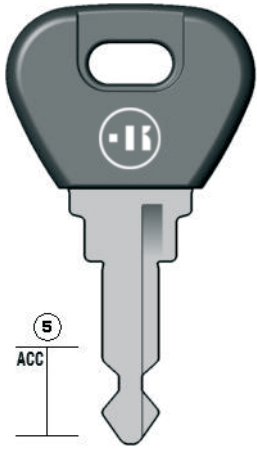
PROTON (MAL)

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		↔	-	-
PrevĀ	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

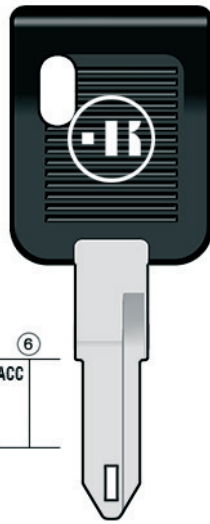
RENAULT (F)



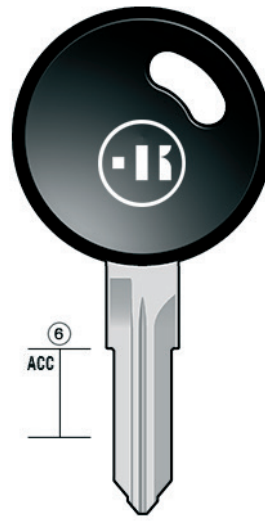
RN24P



VE20U



RN30P



VE20BP



VE20P

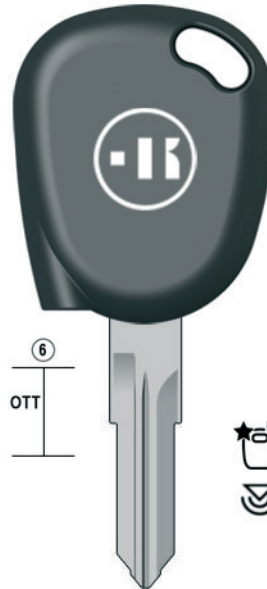
RENAULT (F)



RN30PL














RN30BPL



VE20TK1



RN30U

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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	98	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 -

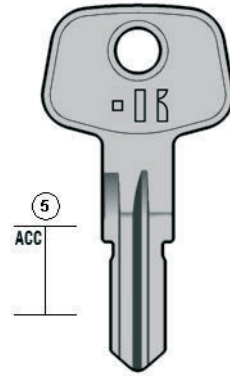
RENAULT (F)



RN30TK1 RN30TK4



PG33TK16

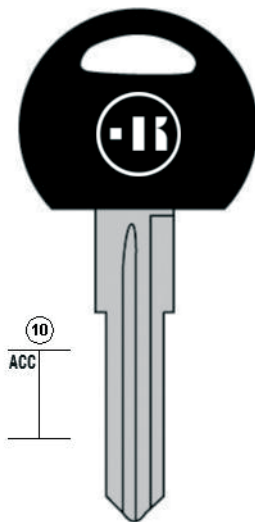


BT2

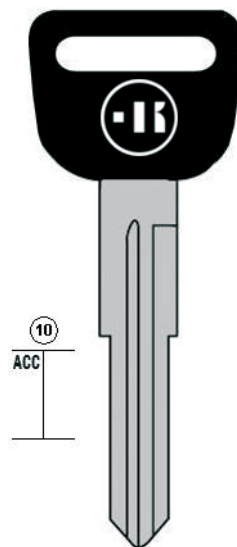


PG33U

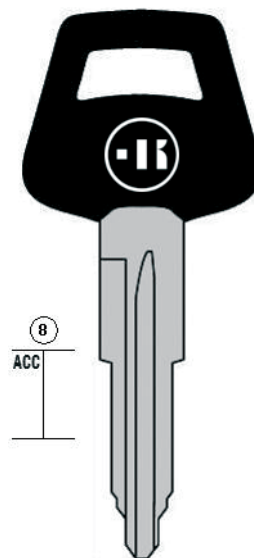
ROVER (GB)



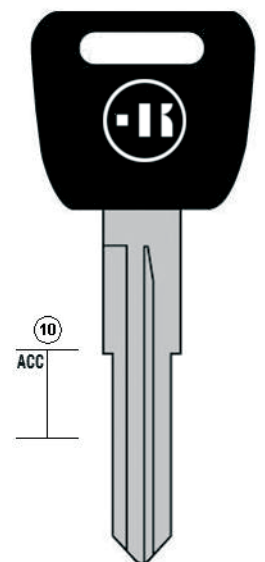
NE48P



RV2P



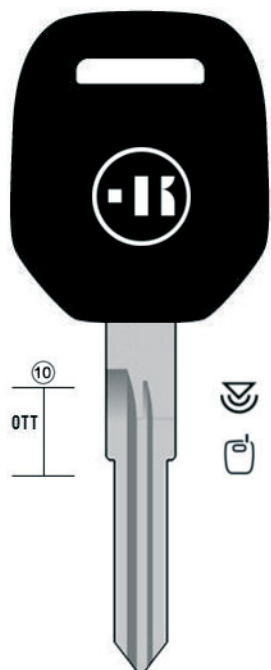
AA3P



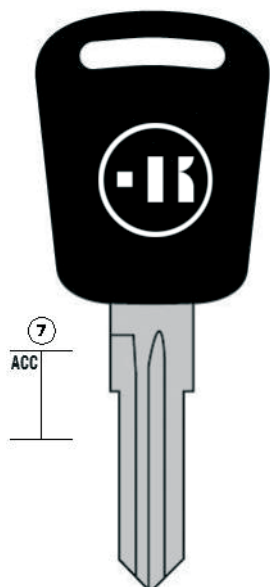
RV3P

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	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

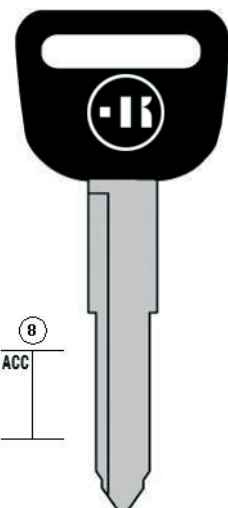
ROVER (GB)



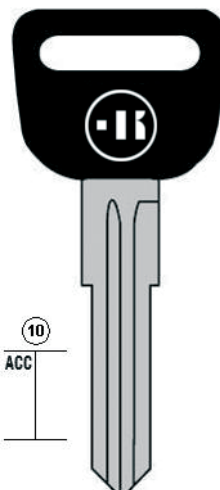
RV3TK1



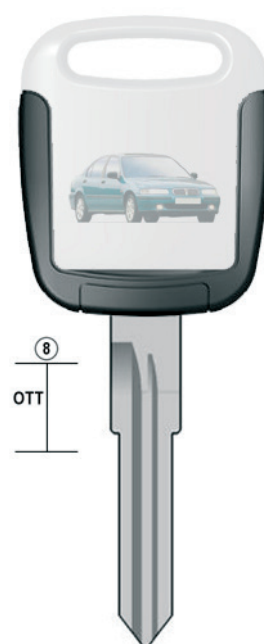
FC7P1



HD91P

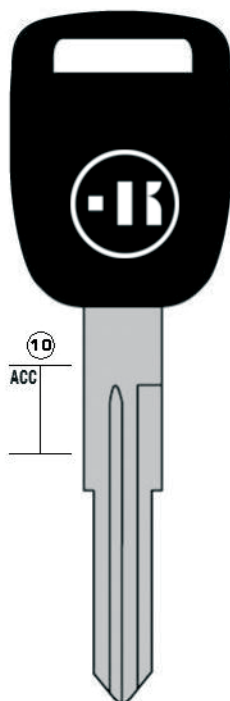


RV5P














RV3U

ROVER (GB)



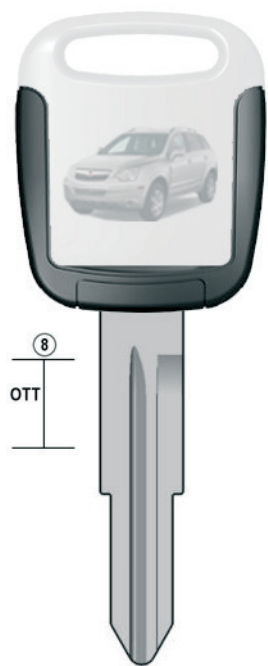
RV8P

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

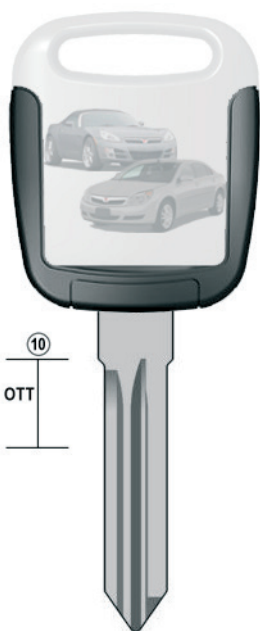
ROVER (GB)

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

SATURN (USA)



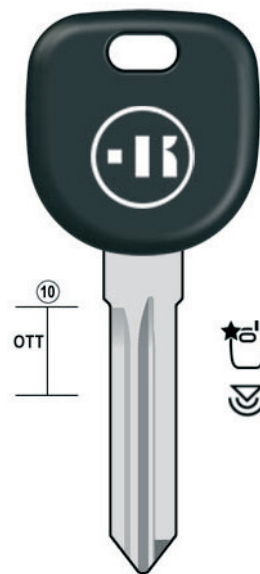

DAE47U




B106U

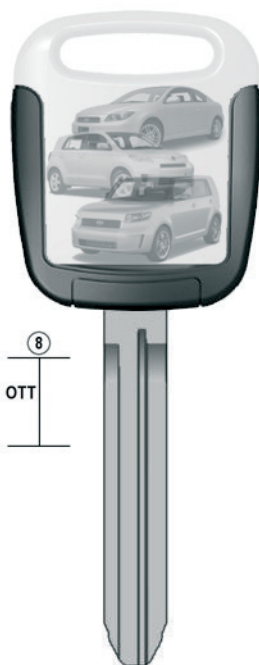



B111-PTS













B106TK16

SCION (USA)




TR47U

For: 	Year 	KL reference 	TK Head 	Keyline Micro Series			Transp. type 	ID ID	884 Decryptor Uitegra 	884 Decryptor Mini 	Original device 	Various application 	Cross reference of substitute (where available)	
				T	P	M								

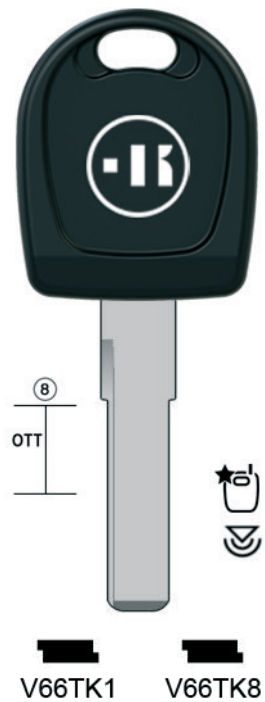
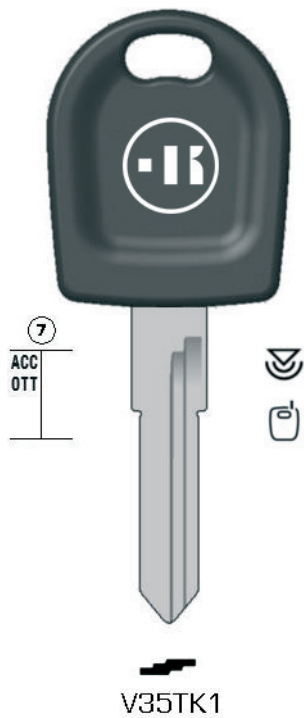
SATURN (USA)

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	-

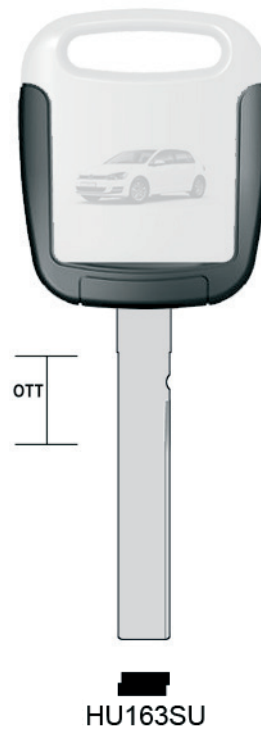
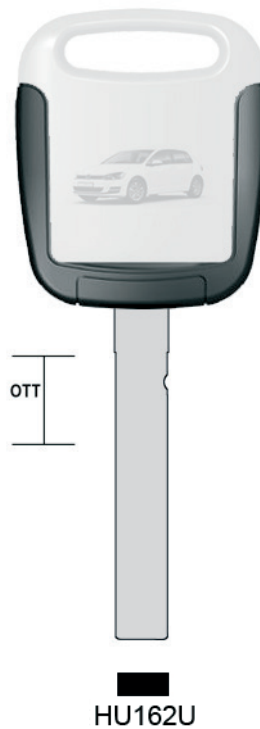
SCION (USA)









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

SEAT (E)

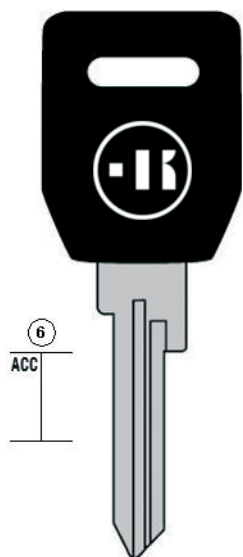


SEAT (E)

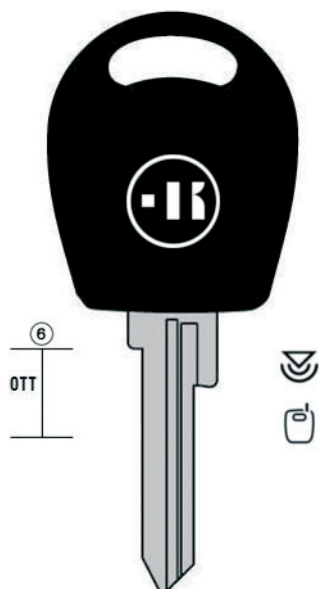


For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
														
SEAT (E)														
Alhambra	96	98	V66TK1				Ph	PH00	Y	Y		⇄	HU66T5	TP00HU-HAA.P1
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				Meg/AES	ID88				⇄	HU162T	-
Some model	15	-	HU163SU				Meg/AES	ID88				⇄	-	-
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	-	V66U				Meg/AES	ID88						

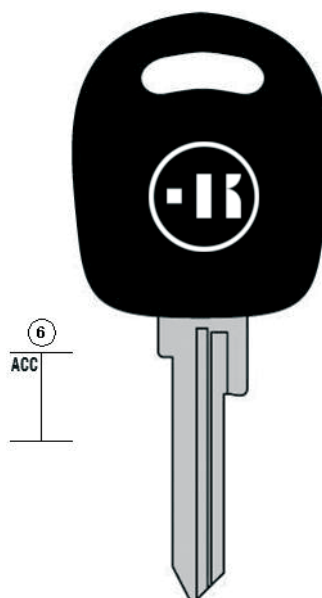
SKODA (CK)



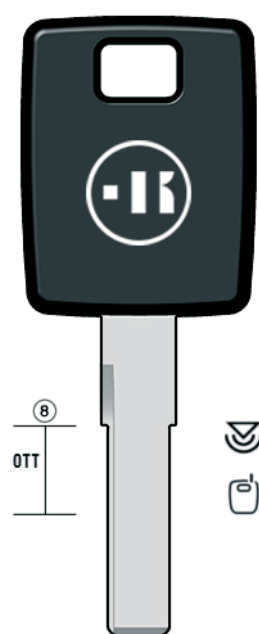
SK20RP



SK215TK1



SK215AP

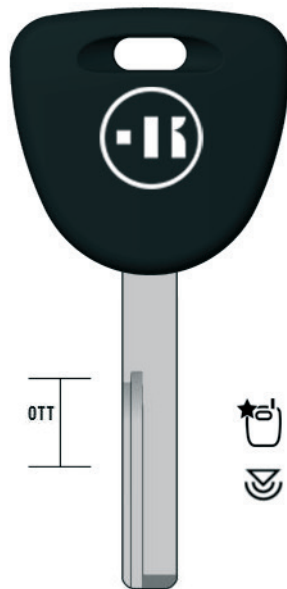


AD66TK1 AD66TK8

SKODA (CK)



V66U



MT15TK16













PG33U

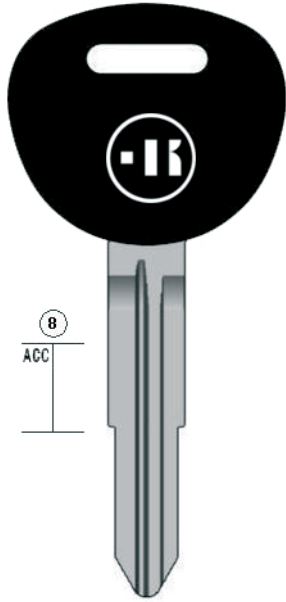


MT15U

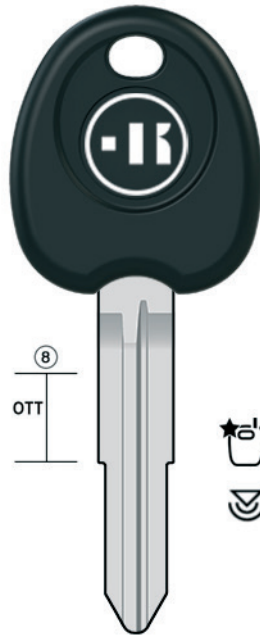
SMART (D)

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	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	-	V66U					Meg/AES	ID88					
Kodiaq	16	-	V66U					Meg/AES	ID88					
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	-	V66U					Meg/AES	ID88					
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	-	V66U					Meg/AES	ID88					
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	-					

SSANGYONG (ROK)



HY10P

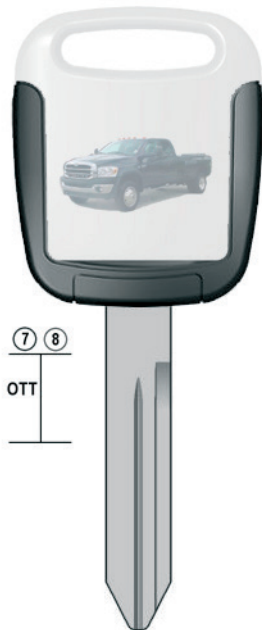


SY3STK14
SY3STK8

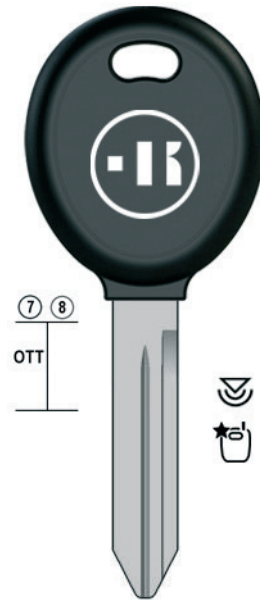


SY3SU












STERLING (USA)



Y160U



Y159TK16

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

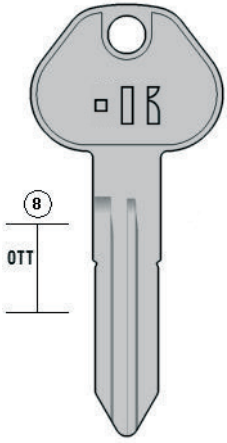
SSANGYONG (ROK)

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

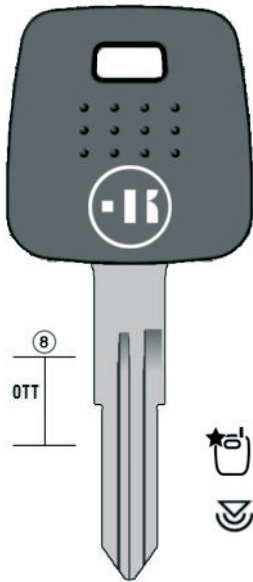
STERLING (USA)

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

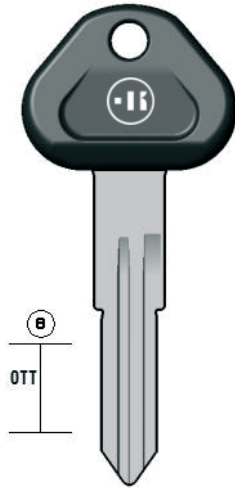
SUBARU (J)



NS12S



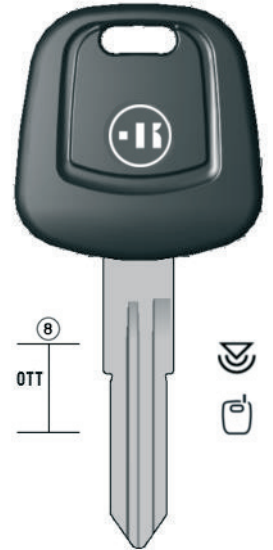
NS27TK1



DA27AP



NS34U

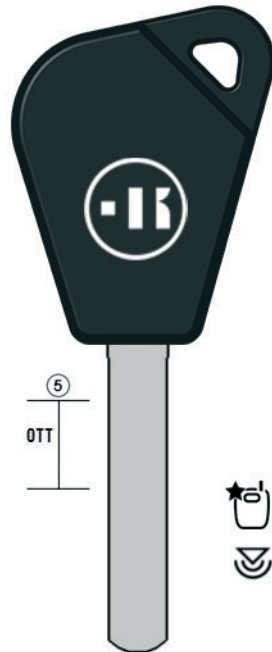


NS2TK1

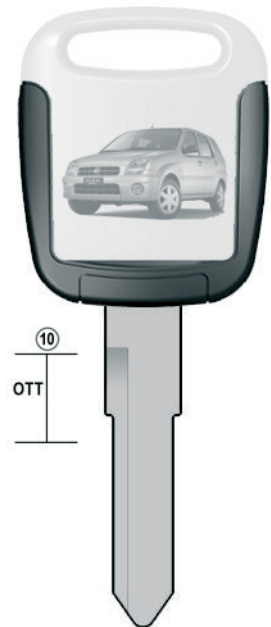
SUBARU (J)














SUB1U



SUB1TK14



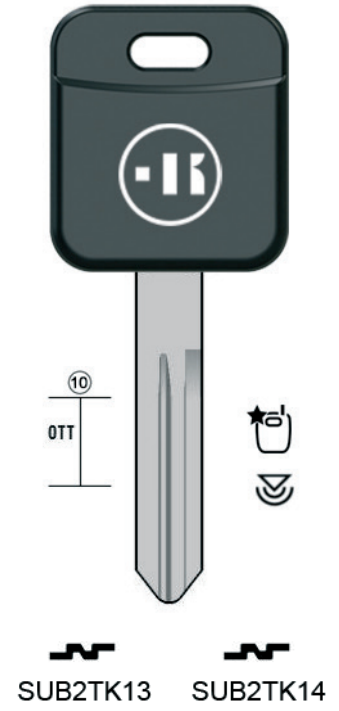
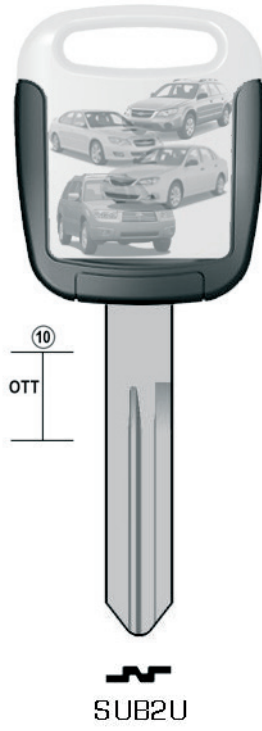
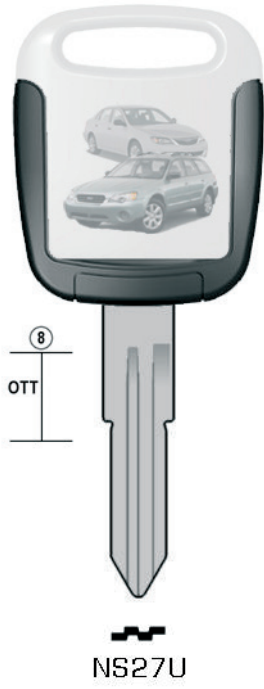
SU18U

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							

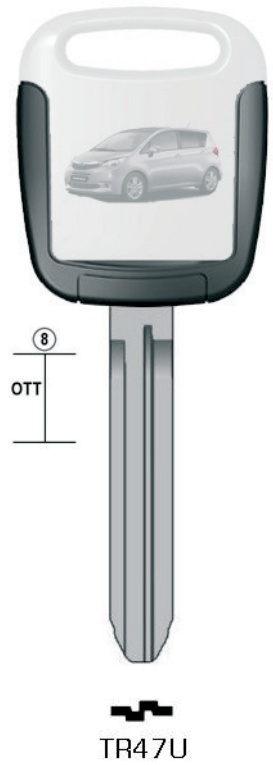
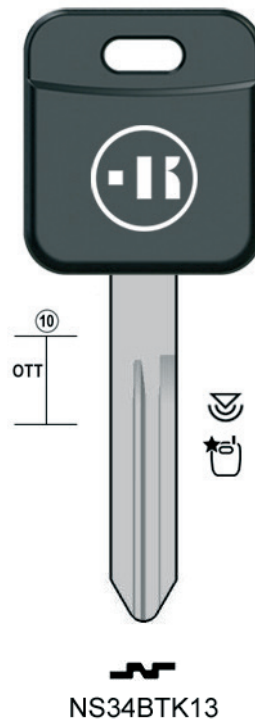
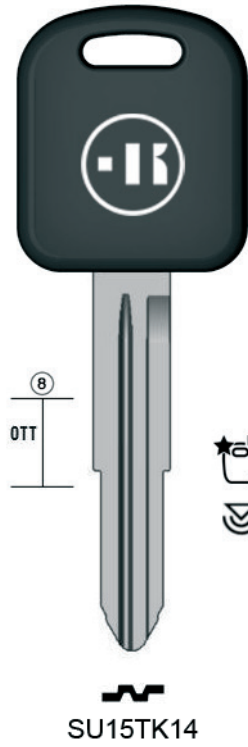
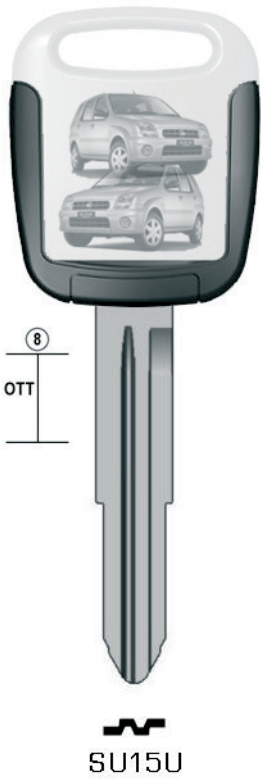
SUBARU (J)












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

SUBARU (J)

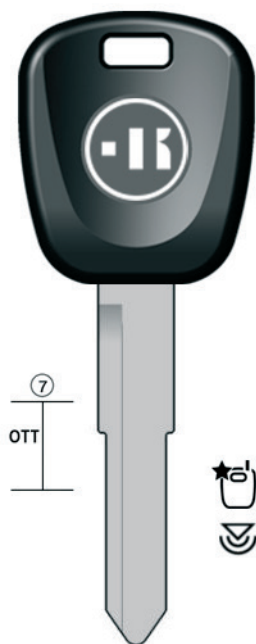


SUBARU (J)



For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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

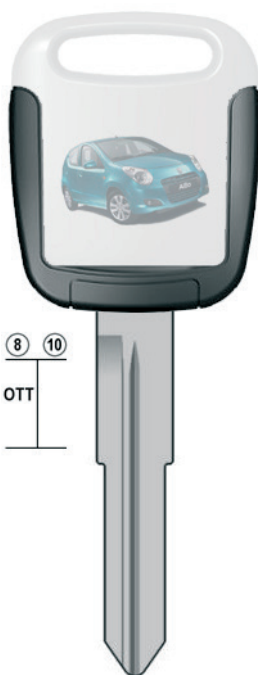
SUZUKI (J)



SU19TK16



SU19U



SU20U

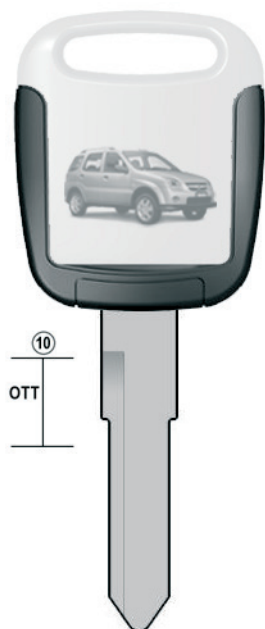


B106U

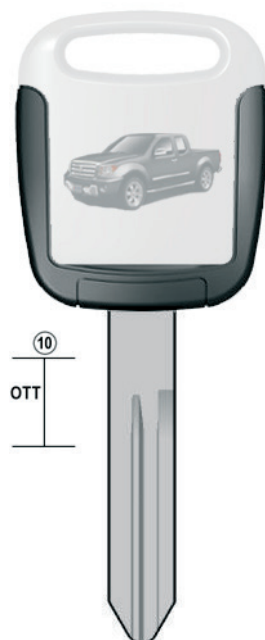


SU17SU

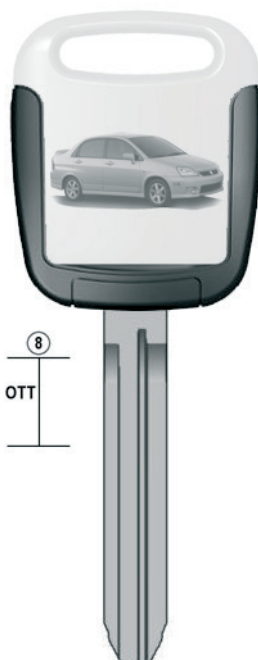
SUZUKI (J)



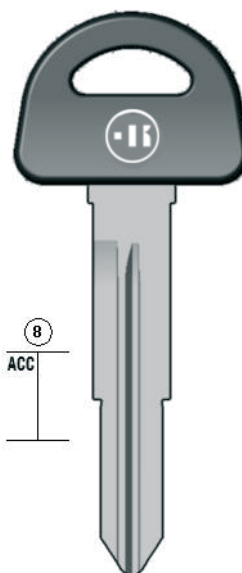
SU18U



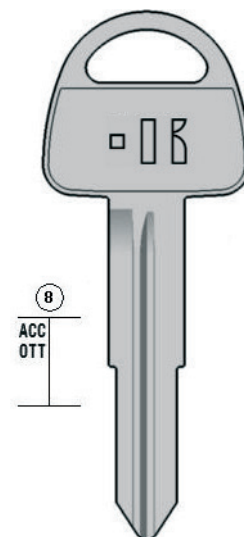
NS34U













TR47U



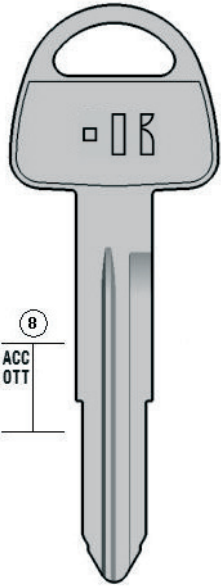
SU17P



SU17

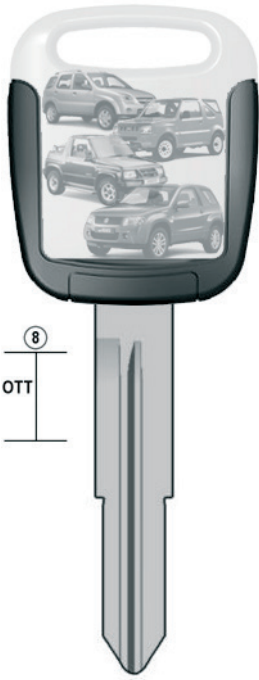
For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
														
														
														
														
														
														
														
														
														
														
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

SUZUKI (J)



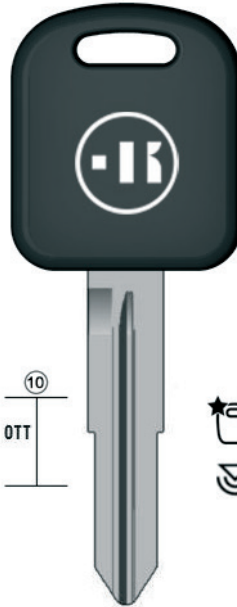
8
ACC
OTT


SU15



8
OTT


SU17U



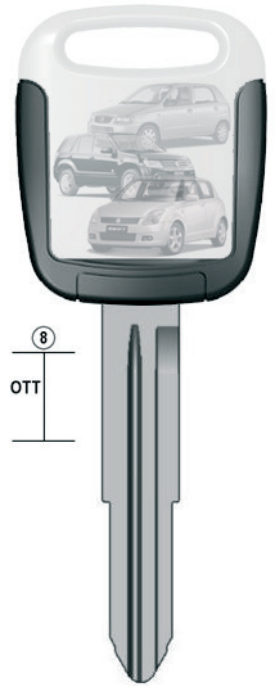
10
OTT


SU17STK14


SU17TK14



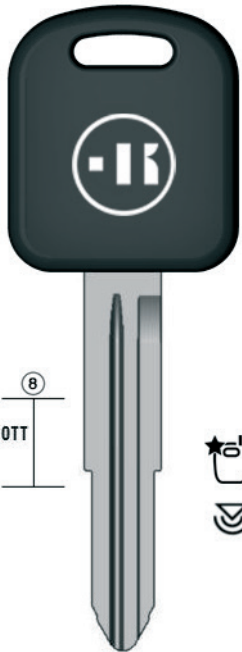

SU17TK3



8
OTT


SU15U

SUZUKI (J)



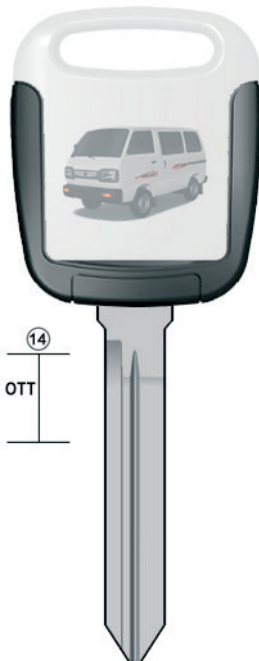
8
OTT


SU15TK14


SU15TK3



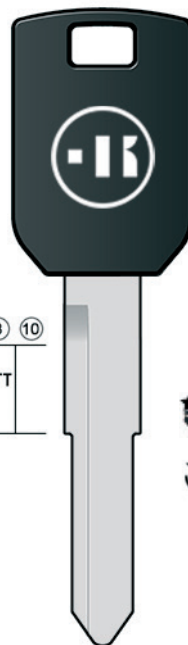
SUZUKI INDIA




14
OTT


SU21U

SUZUKI JAPAN

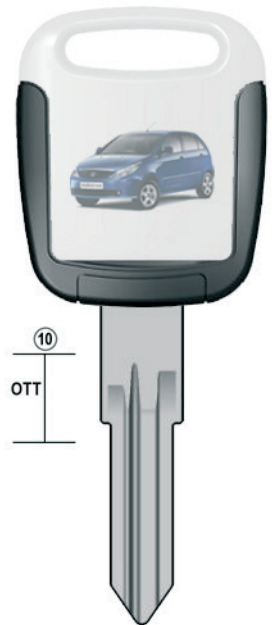


8 10
OTT


SU19JTK16



TATA (IND)

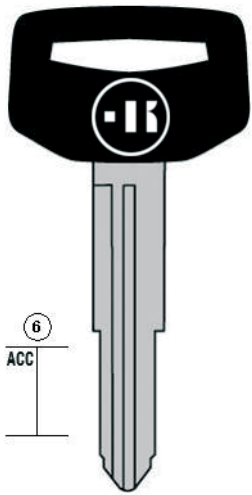


10
OTT

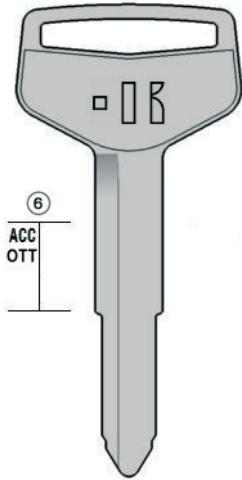

RV4U

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	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	SU175TK14		■		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	-

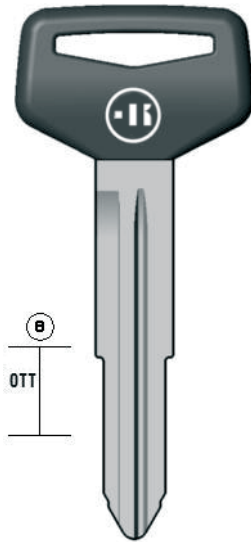
TOYOTA (J)



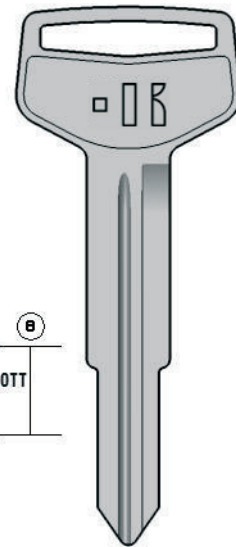
TR33P TR37P



TR33 TR37



TR42P

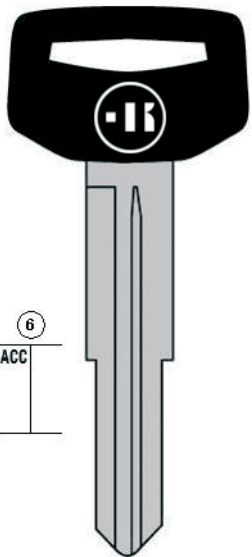


TR8

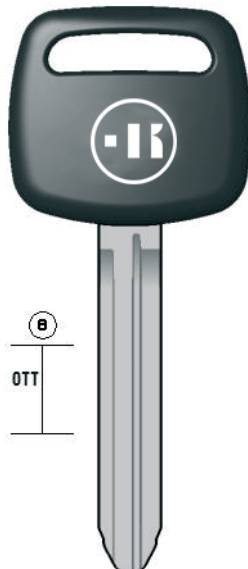


PG33U

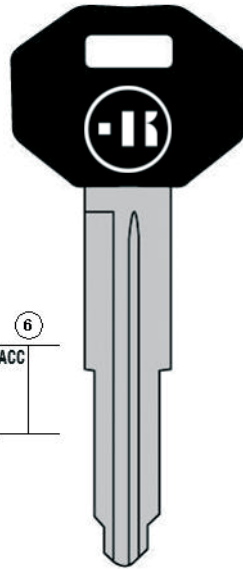
TOYOTA (J)



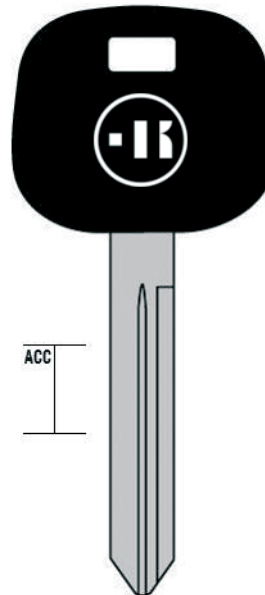
TR11P



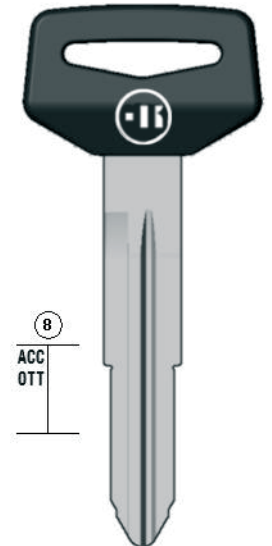
TR47P














TR31P



TR56P



TR41P

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							

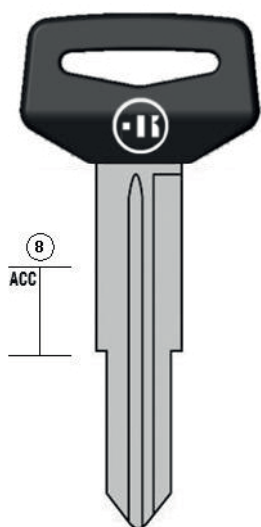
TOYOTA (J)

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	-					
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

TOYOTA (J)



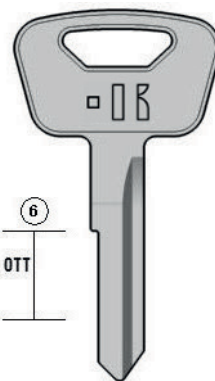
TR41TK1 TR41TK3



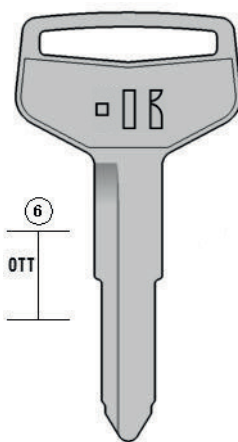
TR12P



TR41U

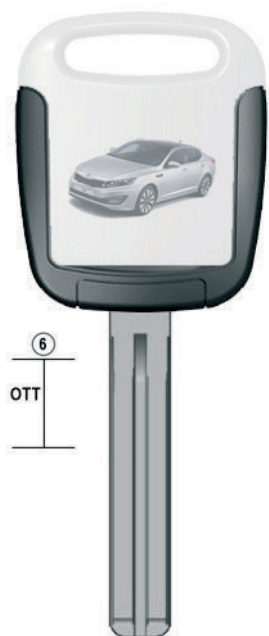


TR35

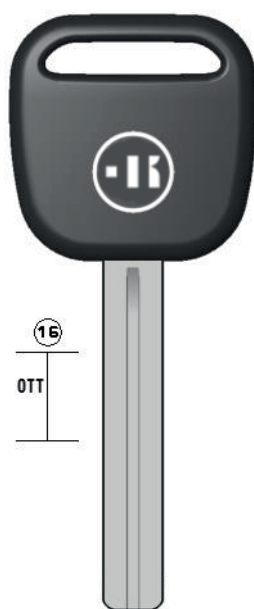


TR34

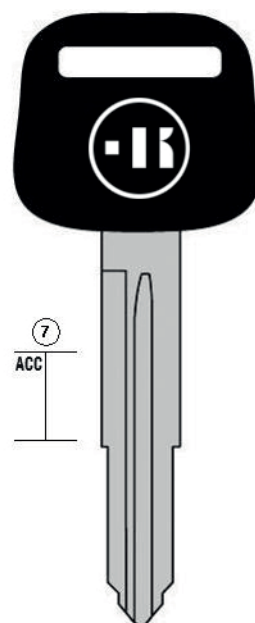
TOYOTA (J)












KI22U



TR49P



TR60P

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
								ID						
TOYOTA (J)														
Aurion	15	-	KI22U	CKH	■		DST AES	-	Y	Y	Y	⇐	TOY49MH	-
Auris	13	18	-	CKH	■		DST AES	-	Y	Y	Y	⇐	TOY51TE	-
Aygo	14	-	KI22U	CKH	■		DST AES	-	Y	Y		⇐	TOY49MH	-
Aygo	14	-	Smart key				DST AES	-						
Camry	15	-	KI22U	CKH	■		DST AES	-	Y	Y	Y	⇐	TOY49MH	-
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	13	18	-	CKH	■		DST AES	-	Y	Y	Y	⇐	TOY51TE	-
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	-
Rav4	15	-	KI22U	CKH	■		DST AES	-	Y	Y	Y	⇐	TOY49MH	-
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	-

TOYOTA (J)



TR49TK3



TR49U



TR51U



TR51TK14

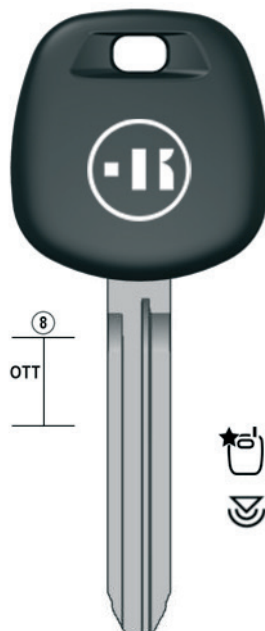
TOYOTA (J)



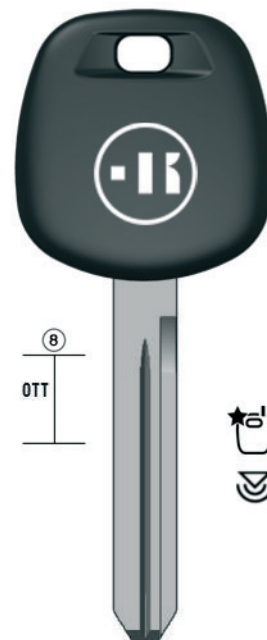
TR48U












TR48TK3



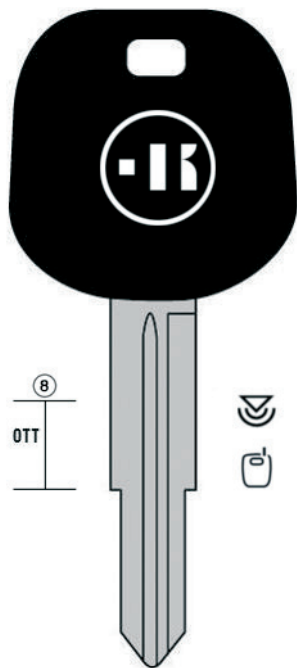
TR47TK3



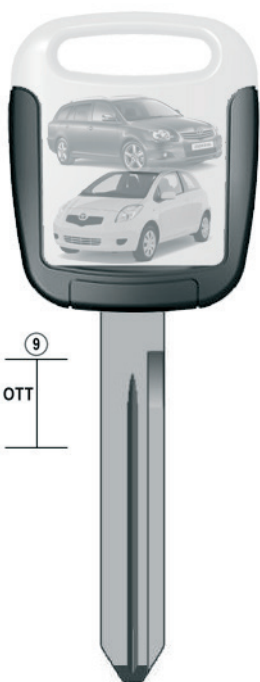
TR56TK3

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
								ID						
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

TOYOTA (J)



TR12TK5



TR56U



TR100

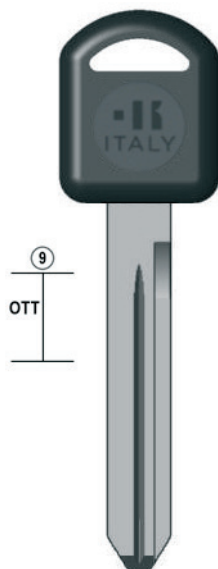


TR22P

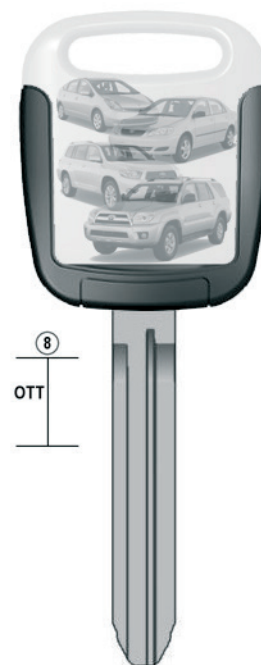
TOYOTA (J)



TK100UN



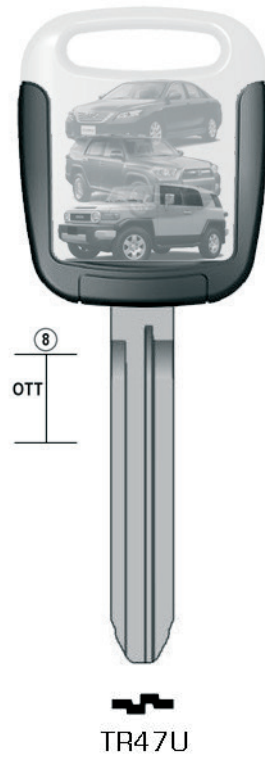
TRY22P



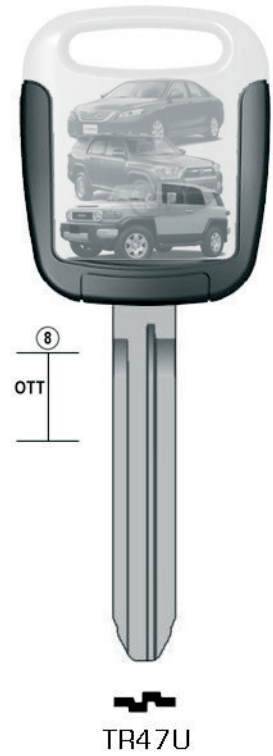
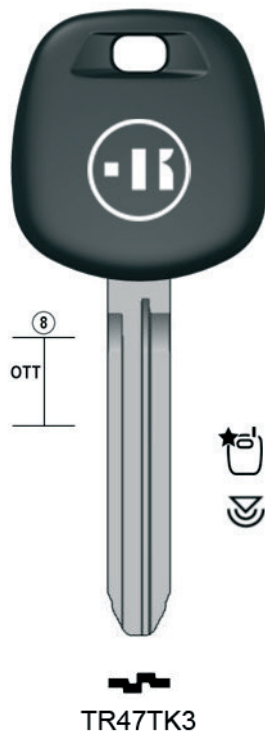
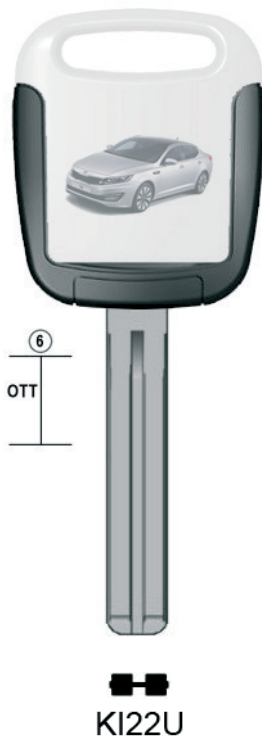
TR47U

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	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	-
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	-						
CH-R	15	-	TR47U	CKH	■		DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P
Colorado	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	-	TR47U	CKH	■		DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15P
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	-						
Hilux	15	-	TR47U	CKH	■		DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15P
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	-

TOYOTA (J)



TOYOTA (USA)



For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								

TOYOTA (J)															
Kluger	14	-	TR47U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P
Land Cruiser 200	15	16	TR47U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P
Rav4	12	16	TR47U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P
Yaris	14	-	TR47U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P
Yaris	14	-	-	CKH	■			DST AES	-	Y	Y	Y	↔	TOY51TE	-

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
Camry	15	17	TR47U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P
Camry	18	19	KI22U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY49MH	-
CH-R	16	-	Smart key					DST AES	-					-	-
CH-R	16	-	TR47U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P
Corolla	05	10	TR47U	TK100	■			Tex/Cry	TCXX	Y	Y		↔	TOY43MH	TPX2TOYO-15.P
Corolla	14	-	TR47U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P
Corolla iM	17	-	KI22U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY49MH	-
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		↔	-	-
Highlander	14	-	TR47U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P
Mark X	09	-	TR47U	TKG	■			Tex/Cry	TP78	Y	Y		↔	-	-
Prius C	15	-	TR47U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P
Rav4	13	18	TR47U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P
Sequoia	01	-	TR47U	TK100	■			Tex/Cry	TCXX	Y	Y		↔	TOY43MH	TPX2TOYO-15.P
Sequoia	11	14	TR47U	TKG	■			Tex/Cry	TP78	Y	Y		↔	-	-
Sequoia	15	-	TR47U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P
Sienna	99	-	TR47U	TK100	■			Tex/Cry	TCXX	Y	Y		↔	TOY43MH	TPX2TOYO-15.P
Sienna	11	13	TR47U	TKG	■			Tex/Cry	TP78	Y	Y		↔	-	-
Sienna	15	-	TR47U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P
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		↔	-	-
Tacoma	16	-	TR47U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P
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		↔	-	-
Tundra	16	-	TR47U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P
Venza	09	14	TR47U	TKG	■			Tex/Cry	TP78	Y	Y		↔	-	-
Yaris	07	-	TR47U	TK100	■			Tex/Cry	TCXX	Y	Y		↔	TOY43MH	TPX2TOYO-15.P
Yaris	15	18	TR47U	CKH	■			DST AES	-	Y	Y	Y	↔	TOY43MH	TP00TOYO-15.P

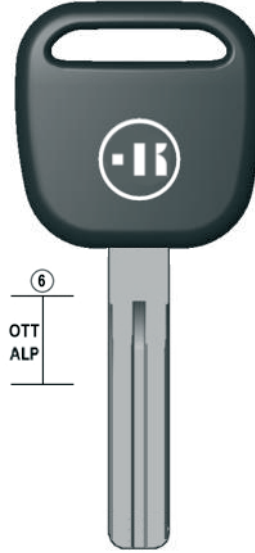
TOYOTA JAPAN



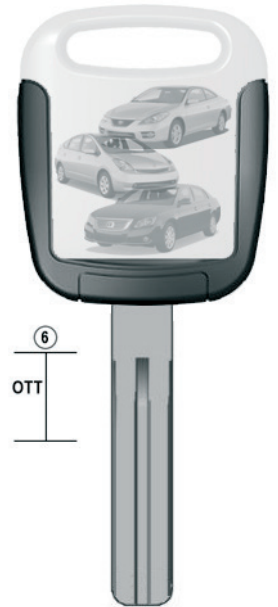
TR41U



TR48TK3



TR48CP

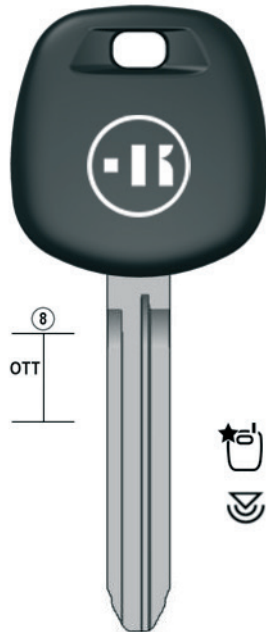


TR53U

TOYOTA JAPAN



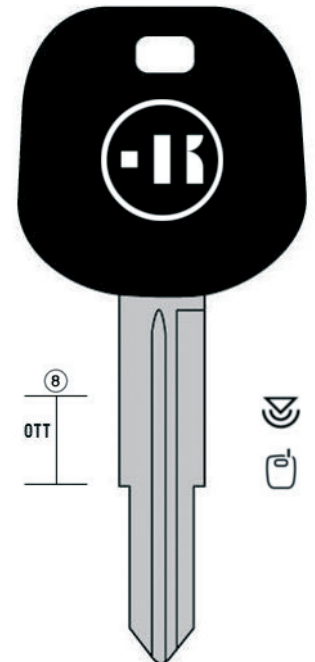
TR51U













TR47TK1



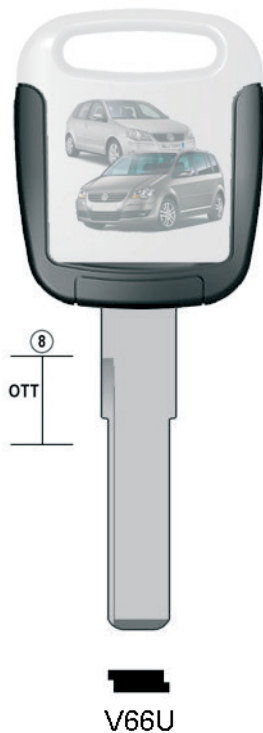
TR47U



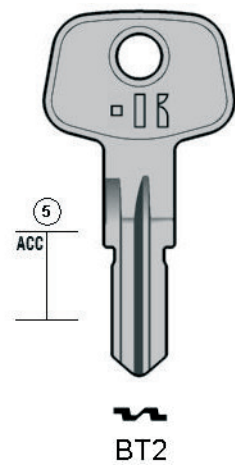
TR12TK5

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Ulitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)			
						ID								
				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
Ipsium	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

VOLKSWAGEN (D)



VOLKSWAGEN (D)

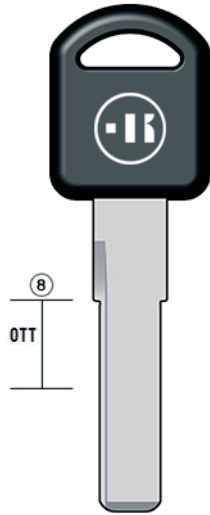


For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)		
				T	P	M									
VOLKSWAGEN (D)															
Amarok	10	-	V66U	TKM			●	Meg/Cry	MG10	Y	Y		⇄	HU66MH	-
Amazon	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	-

VOLKSWAGEN (D)



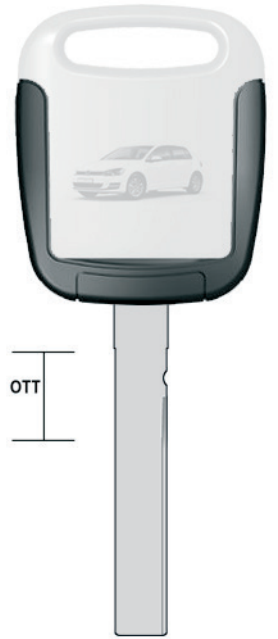
VWM



V66P

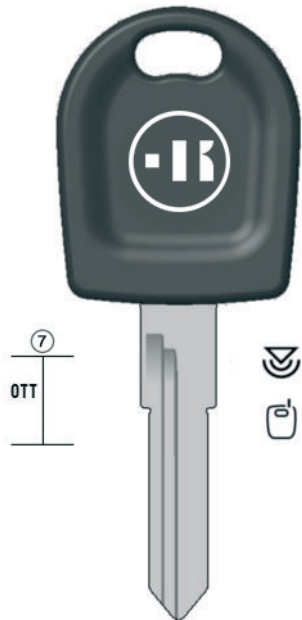


HU162U



HU163SU

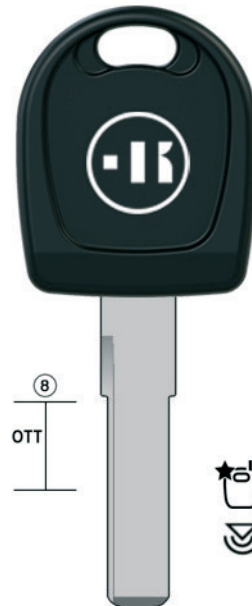
VOLKSWAGEN (D)



V35STK8

V35TK1

V35TK10

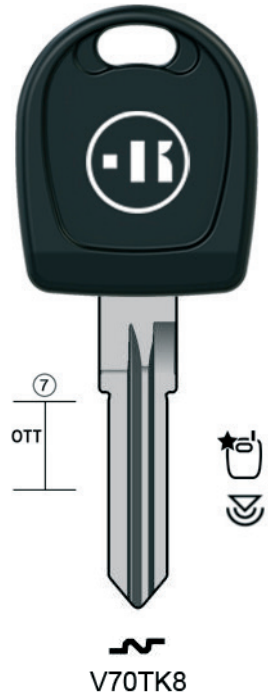
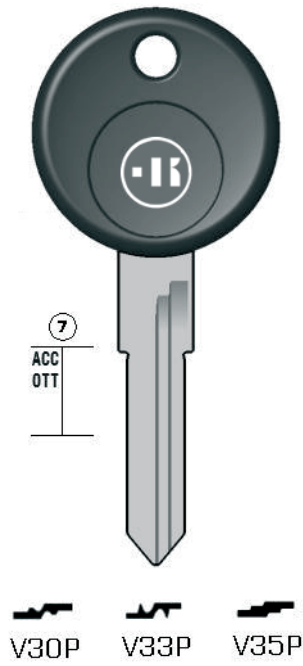
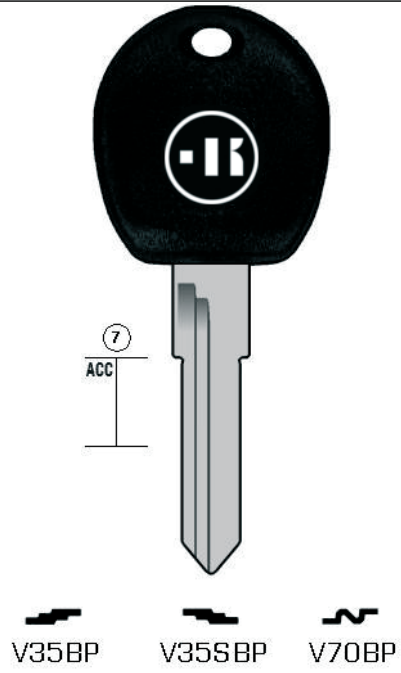


V66TK1

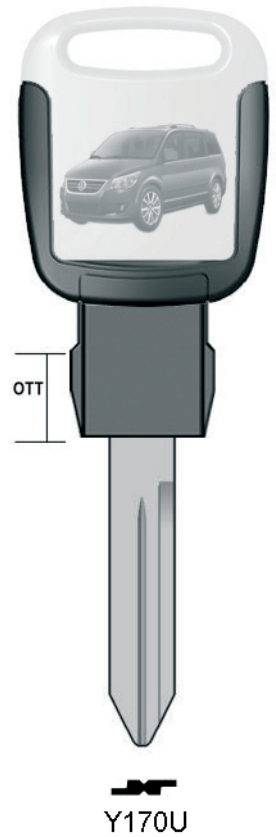
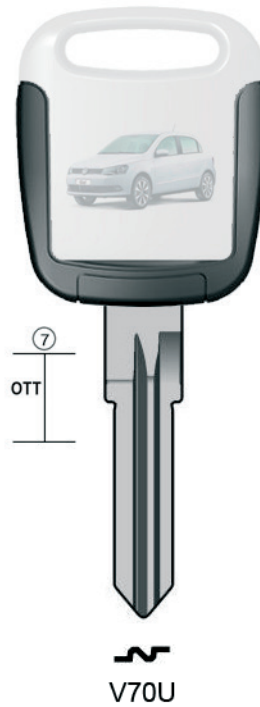
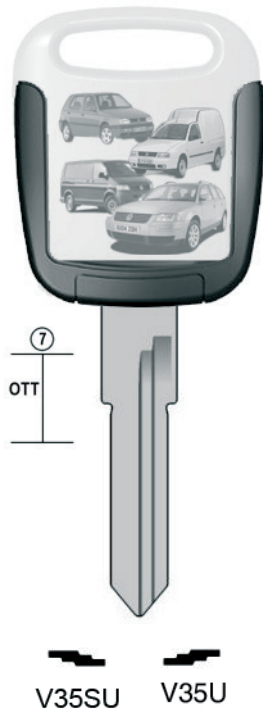
V66TK8












For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Ulitegra	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	V66TK8					Meg/AES	ID88					
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	VWV				●	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	ID88				⇐	- -
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	V66TK8					Meg/AES	ID88					
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

VOLKSWAGEN (D)



VOLKSWAGEN (D)

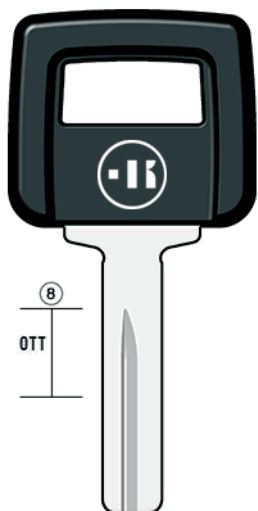


For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

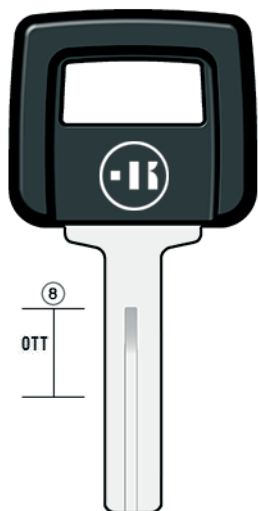
VOLKSWAGEN (D)

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

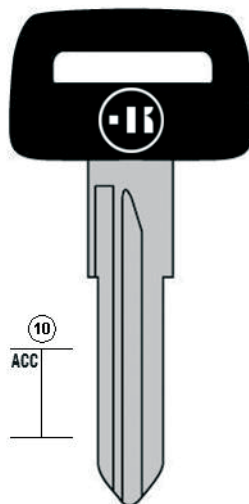
VOLVO (S)



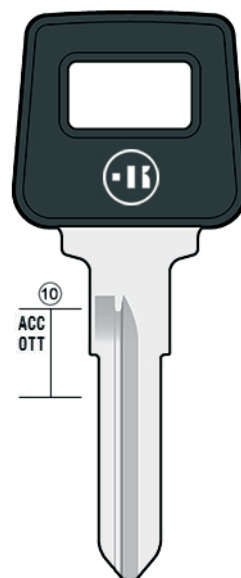
N
VL18P



H
VL17P

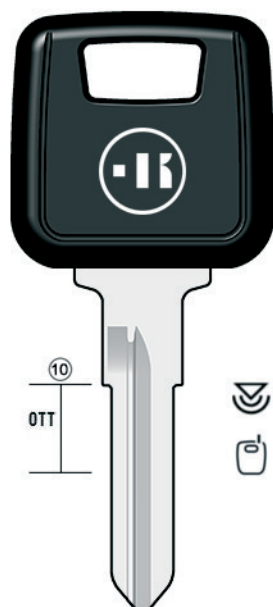


N
VL6P

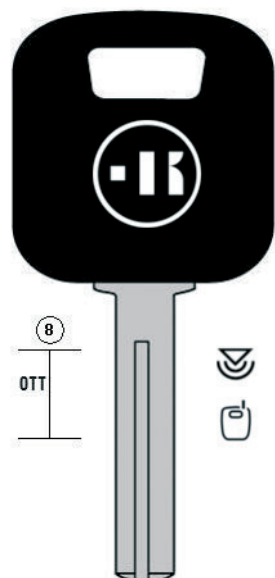


N
VL10P

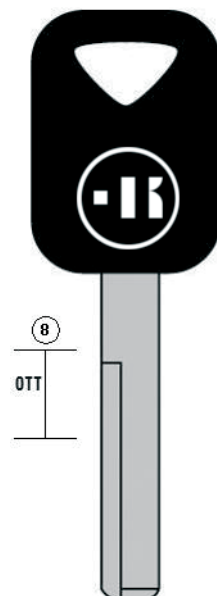
VOLVO (S)



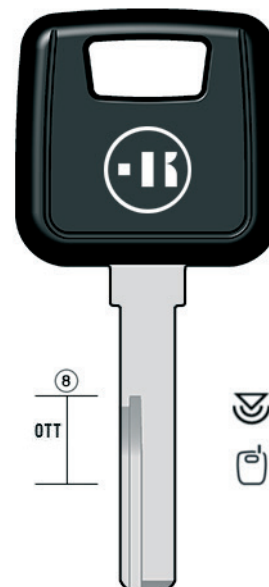
N
VL10TK1














H
VL17TK1



N
VL16P



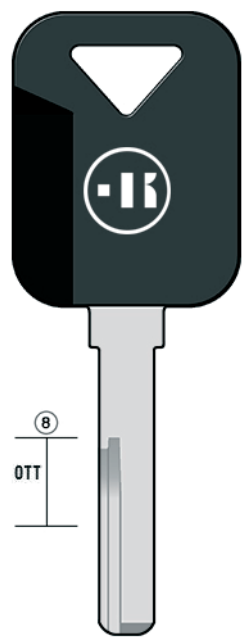
N
VL15TK1

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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			↕	-	-

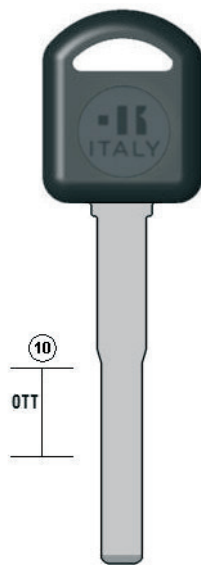
VOLVO (S)



VL15P



VL100



VL22P












VL17U

VOLVO (S)



VLM

For: 	Year 	KL reference 	TK Head 	Keyline Micro Series			Transp. type 	ID ID	884 Decryptor Uitegra 	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		⇐	-	-

CHIAVI CAMION E ACCESSORI

TRUCK KEYS AND ACCESSORIES

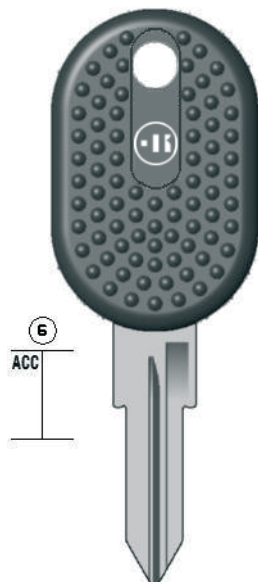
LKW-SCHLÜSSEL UND ZUBEHÖR

ACCESSOIRES ET CLÉS CAMION

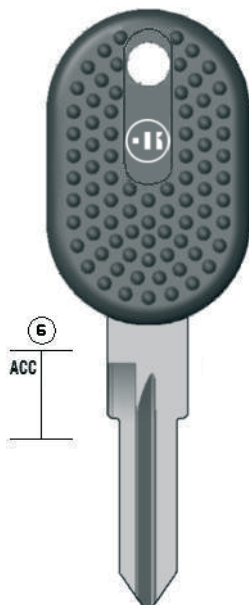
LLAVES PARA CAMIONES Y ACCESORIOS



ALFA ROMEO (I)

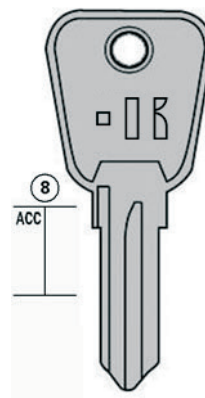



FT46P



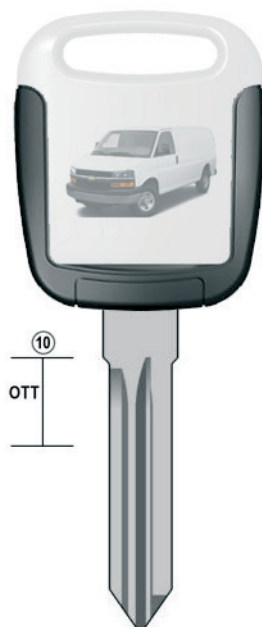

FT45P

BEDFORD (GB)




UN1

CHEVROLET (USA)

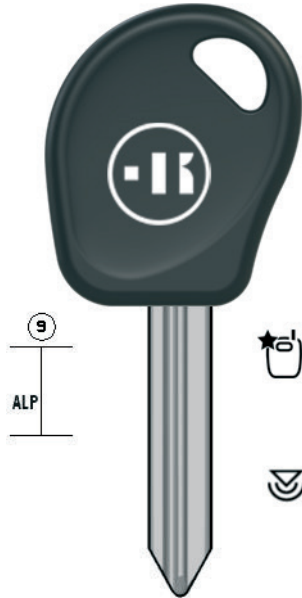



B106U

CITROËN (F)



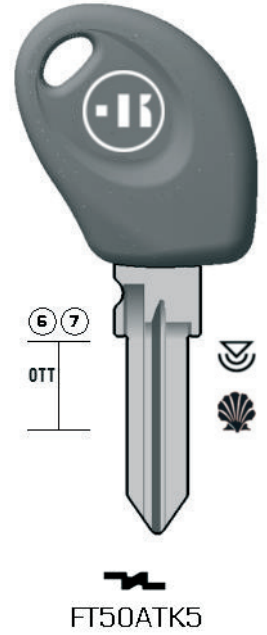
CN22U



CN22TK1

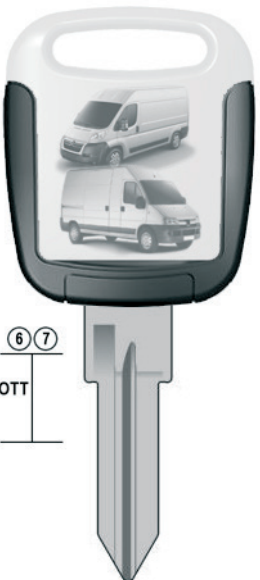


FT22U

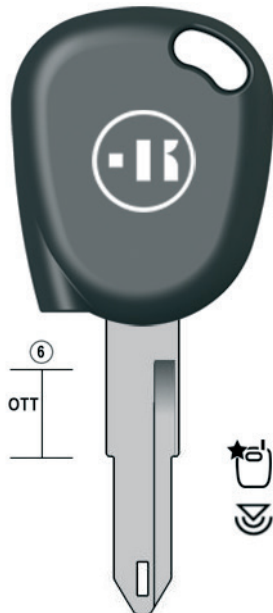


FT50ATK5

CITROËN (F)



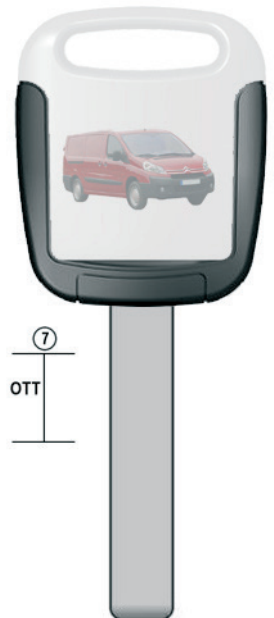
FT50U












RN30TK1



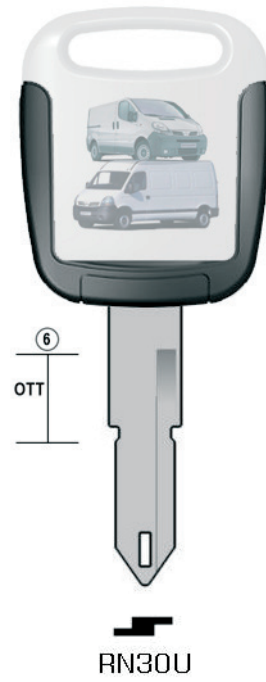
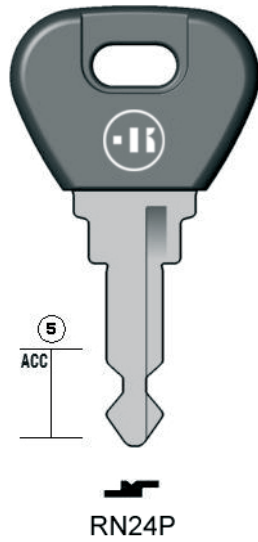
RN30U



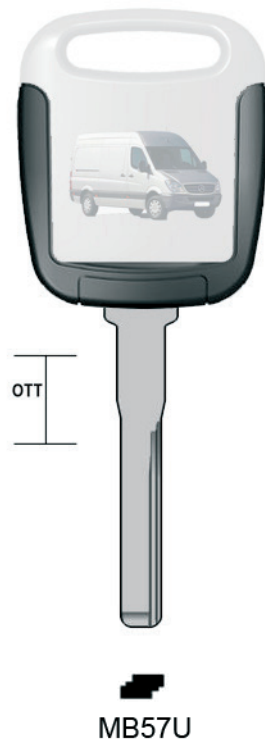
PG83U

For: 	Year 	KL reference 	TK Head 	Keyline Micro Series			Transp. type 	ID ID	884 Decryptor Uitegra 	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

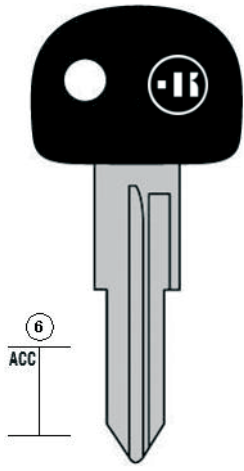
DAF (D)



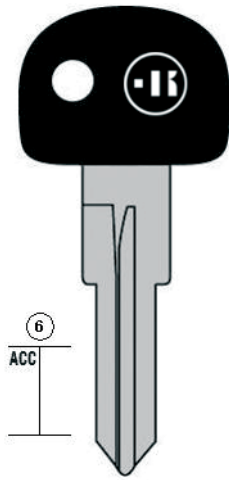
DODGE (USA)



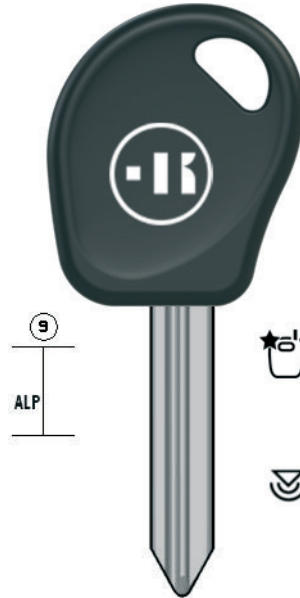
FIAT (I)



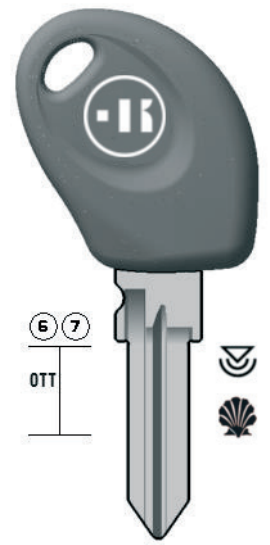
FT46AP



FT45AP

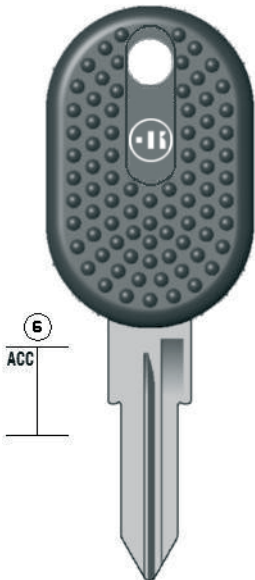


CN22TK1

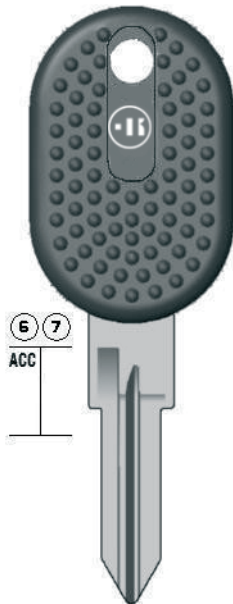


FT50ATK5

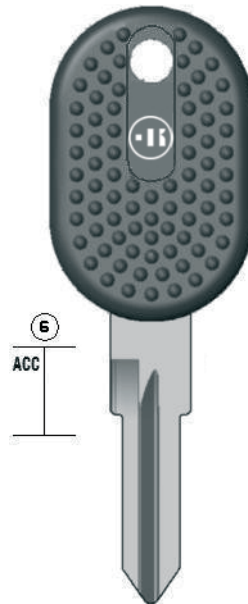
FIAT (I)



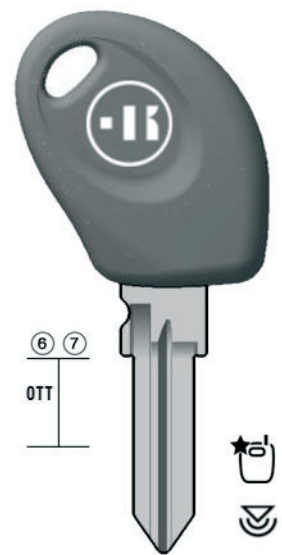
FT46P












FT50P



FT45P



FT50TK5

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					

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)



⑥ ⑦
OTT



FT50U



⑧
OTT



FT22U

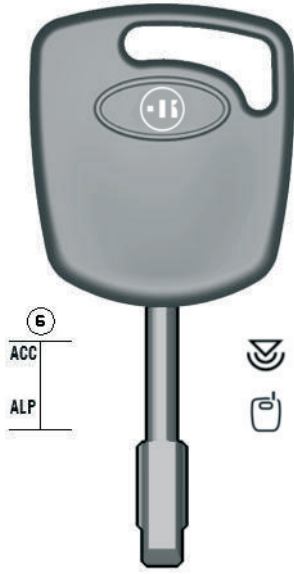


⑦
OTT



PG83U

FORD (EU)



⑥
ACC
ALP



FD3TK2 FD3TK7

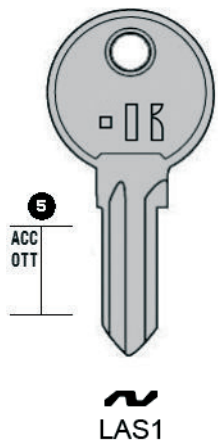


⑥
ALP

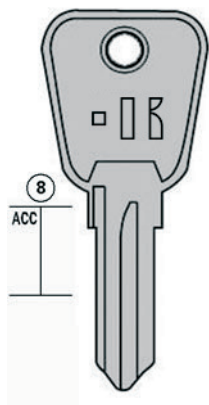


FD3U

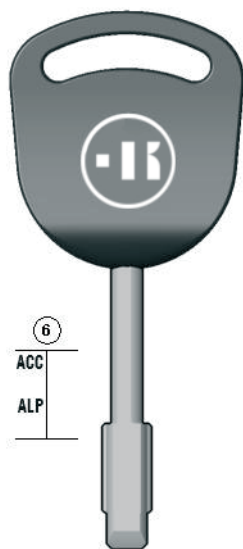
FORD (USA)



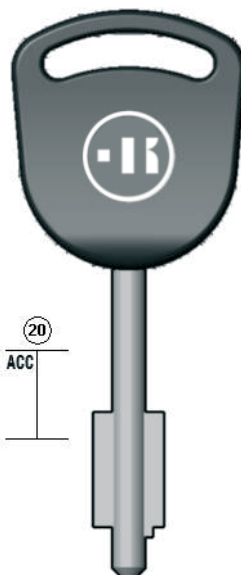
LAS1



UNI1



FD3P

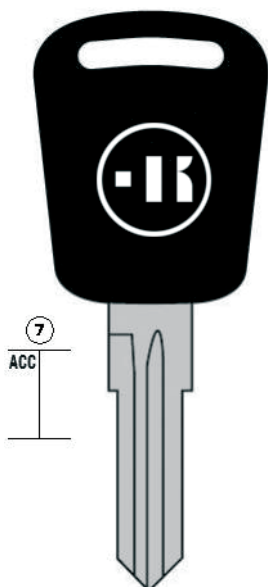


FD1PS



FD21BTK2












FORD (USA)



FC7P1



FD21U

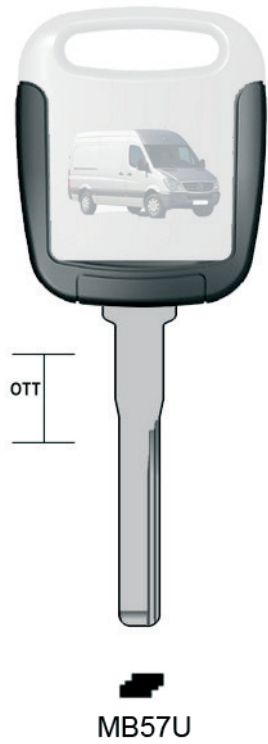
For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											

FORD (USA)

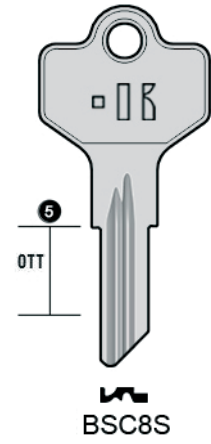
Cargo	88	96	UN1								↔	UN18	UNFT	
Heavy	00	-	FD21BTK2		■		Tex	TX00			Y	↔	FO38RT3	TPX2FO-15D.P
Heavy	00	-	FD21U	TK100	■		Tex	TX00	Y	Y		↔	FO38RMH	-
Transcontinental	88	-	LAS1									↔	LS1	LAS-R
Transit	81	85	FC7P1									↔	FO10P	FO-E/TCP
Transit	86	88	FD1PS									↔	FO19P	FO-4P
Transit	89	91	FD1PS									↔	FO19P	FO-4P
Transit	92	94	FD3P									↔	FO21P	FO-6P

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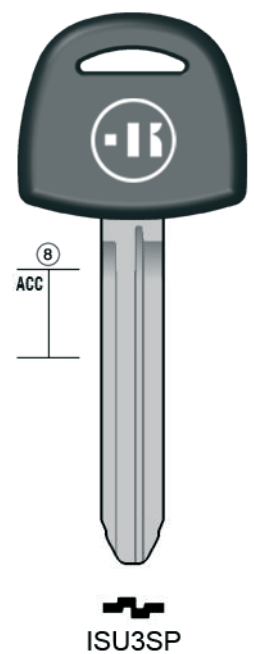
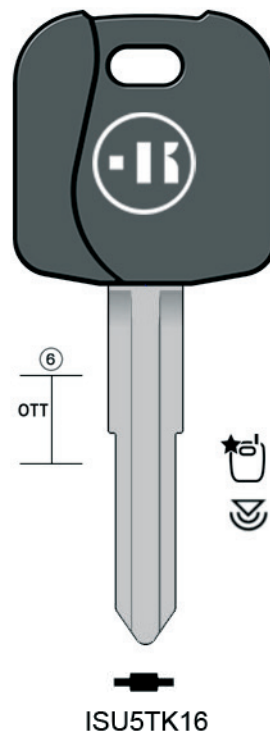
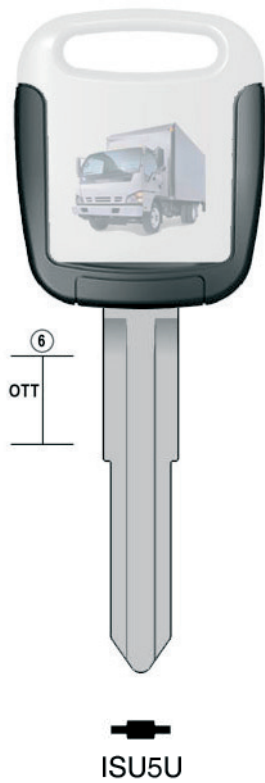
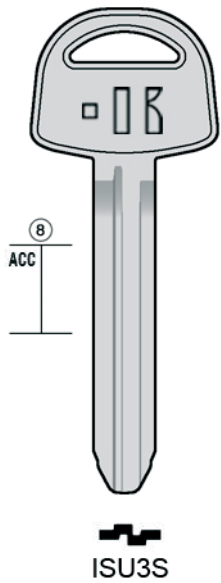
FREIGHTLINER (USA)














INTERNATIONAL (USA)

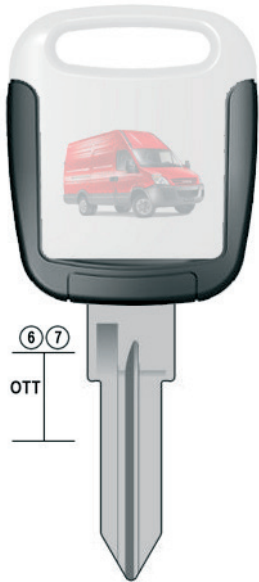


ISUZU (J)

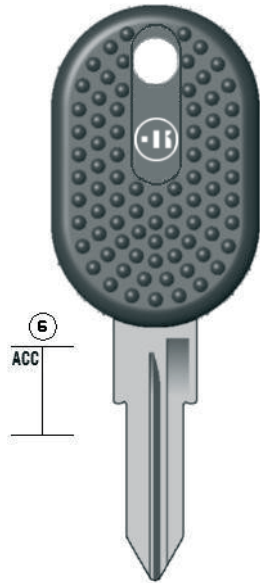


For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)		
													
				T P M									
FREIGHTLINER (USA)													
Sprinter	07	13	MB57U	TK100	▲	Ph/Cry	PH20	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		←	-	-

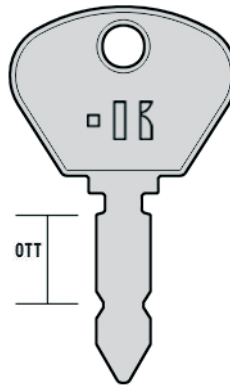
IVECO (I)



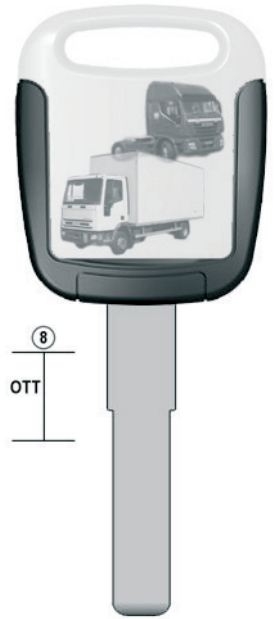
FT50U



FT46P



OM1



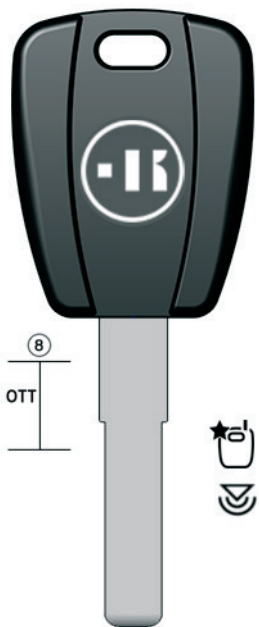
FT22U

IVECO (I)

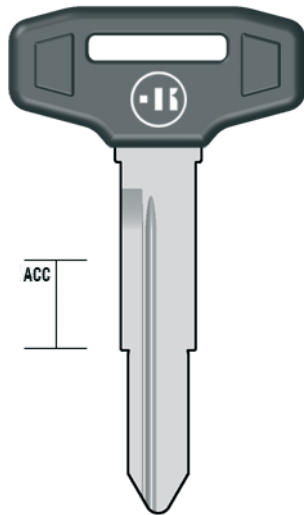
JAC (ET)

LDV (GB)

MAN (D)



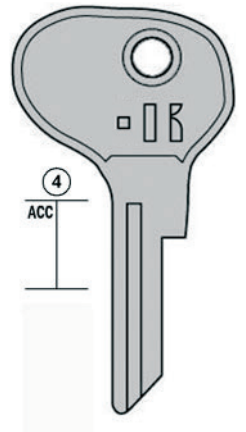
FT22TK14 FT22TK16














JAC1P JAC1SP



FD1TK2 FD1TK7



BH1

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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			↔	-	-

MERCEDES (D)



⑩
ACC
OTT

YS15P



⑩
OTT

MB56P



⑩
OTT

YS15TK1



ACC
OTT

MB72SP



OTT

MB57U

MITSUBISHI (J)



⑥
ACC

DC3P












⑧
OTT

MT1U

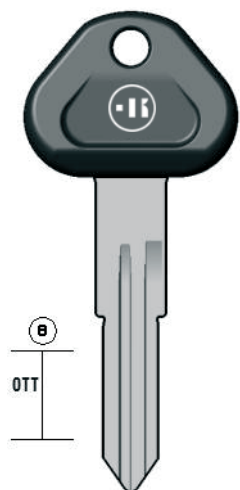


OTT

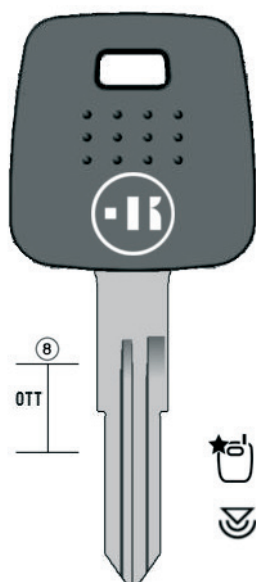
MT20SU

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
				T P M		ID					
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	↔	- -

NISSAN (J)



DA27AP



NS27TK13



RN30U

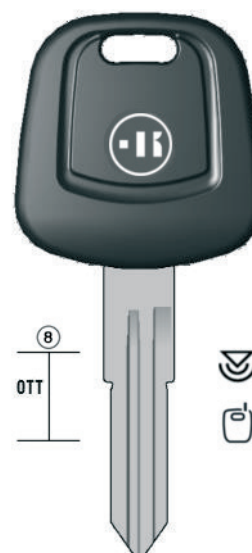


RN30TK1












NISSAN (J)



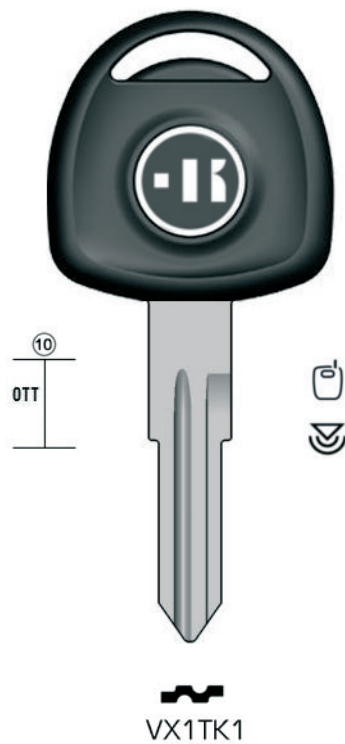
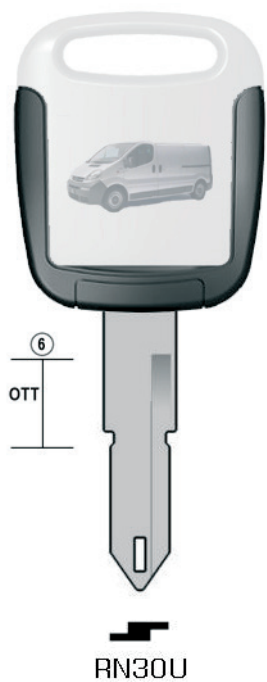
NS27U



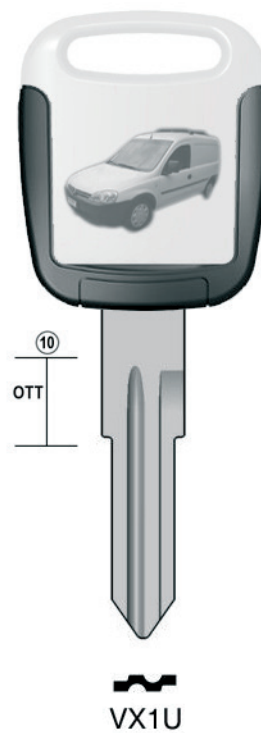
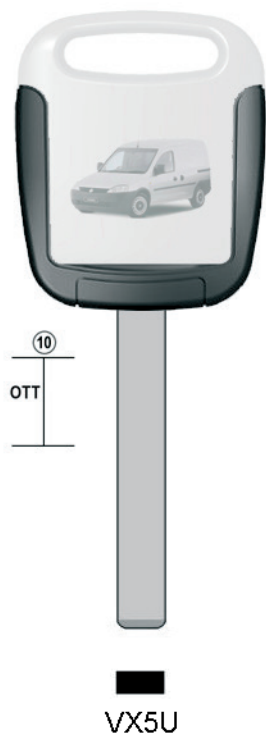
NS2TK13












For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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	-

OPEL (D)

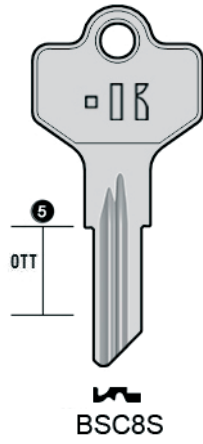


OPEL (D)

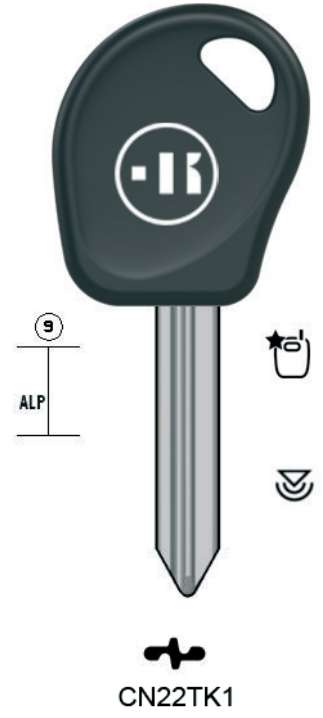
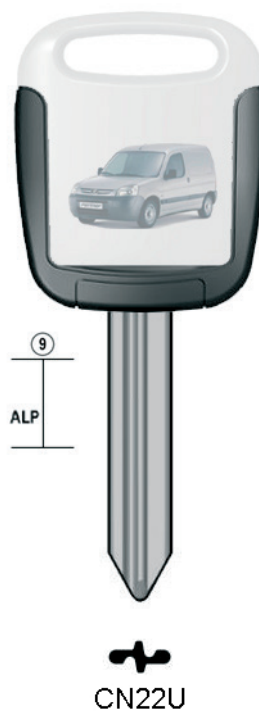


For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)		
													
OPEL (D)													
Combo	98	02	RN30U	TK100		Ph	PH00	Y	Y		↔	NE73MH	-
Combo	02	06	VX1TK1		▲	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	-

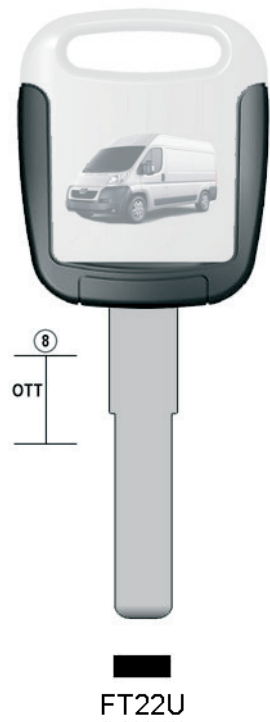
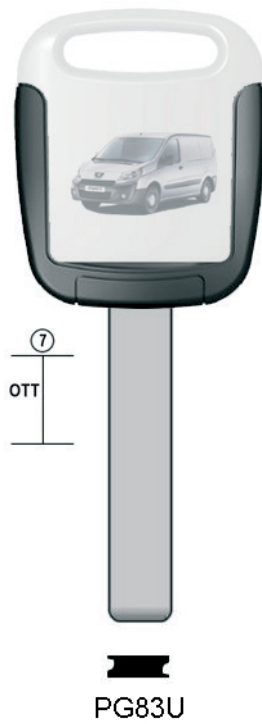
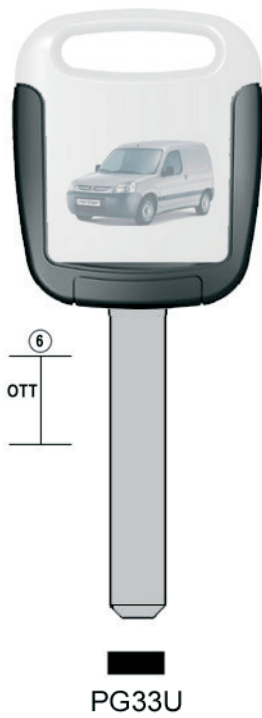
PETERBUILT (USA)














PEUGEOT (F)

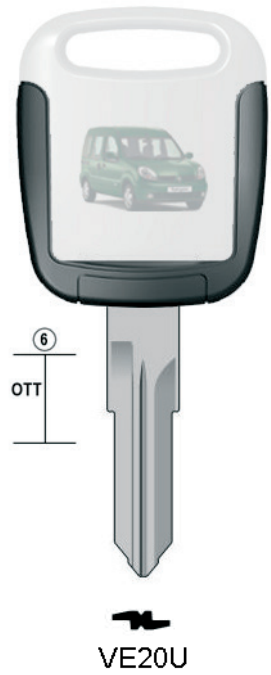
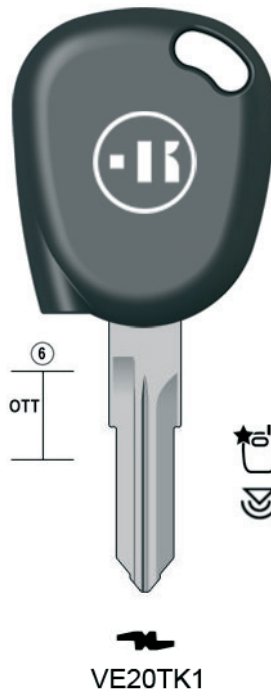
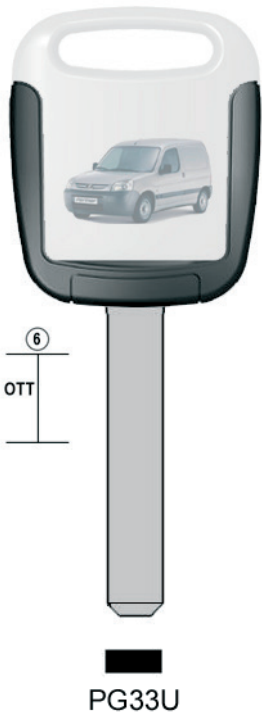
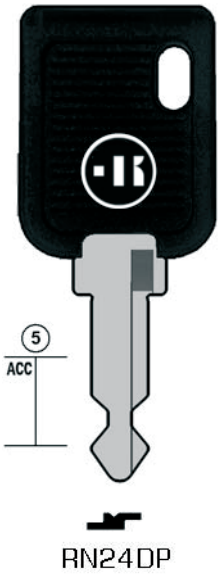


PEUGEOT (F)

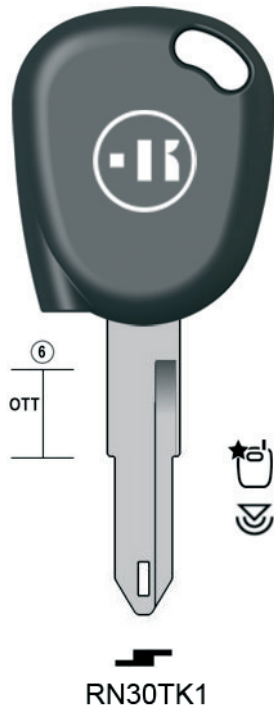
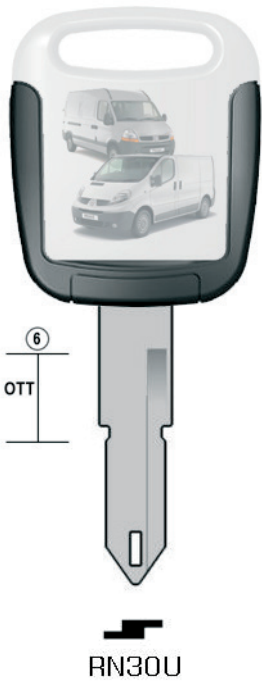


For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
												
PETERBUILT (USA)												
Some model	-0	-	BSC8S							←	BA8R KEN-1	
PEUGEOT (F)												
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 -

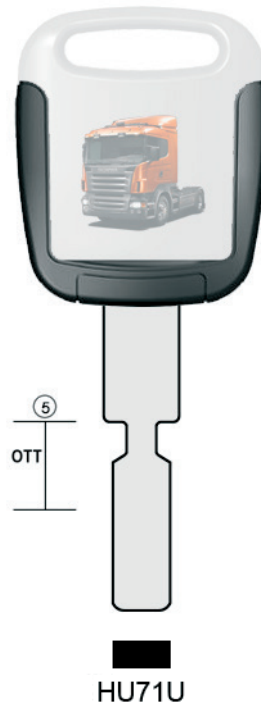
RENAULT (F)



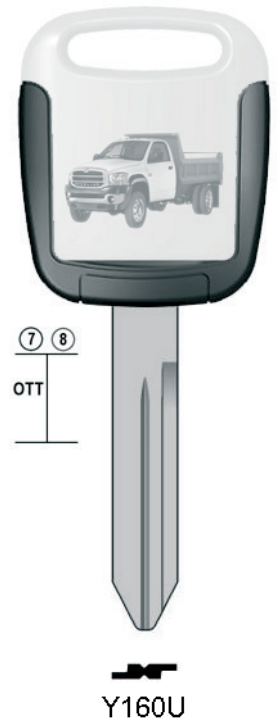
RENAULT (F)














SCANIA (DE)



STERLING (USA)



For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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

TOYOTA (USA)



⑧
OTT



TR47U

TOYOTA JAPAN



⑧
OTT



TR47U

VOLKSWAGEN (D)



⑦
ACC
OTT



V13P V30P V33P



⑦
OTT

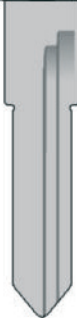


V35U












VOLKSWAGEN (D)



⑦
OTT



V35TK1 V35TK10

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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
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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

CHIAVI MOTO E ACCESSORI

MOTORCYCLE KEYS AND ACCESSORIES

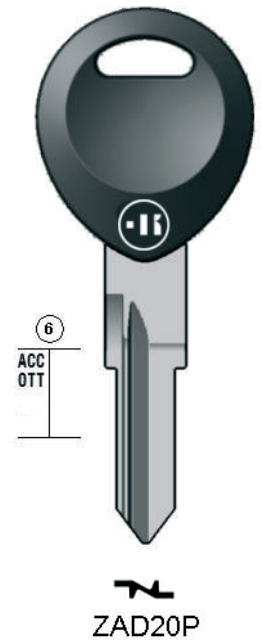
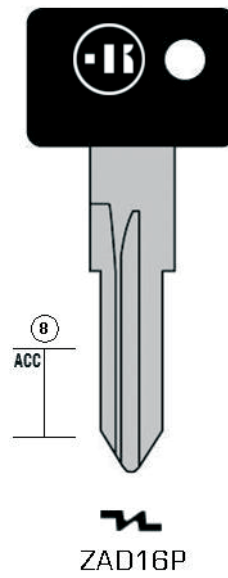
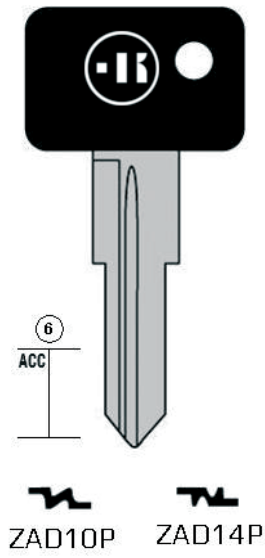
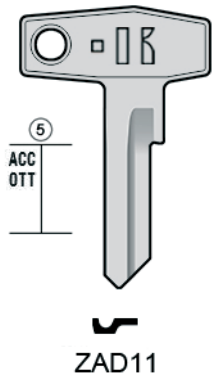
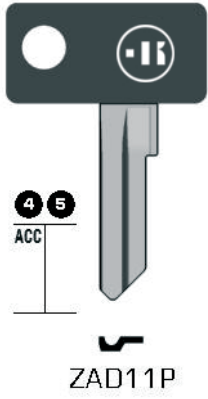
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ACCESSOIRES ET CLÉS MOTO

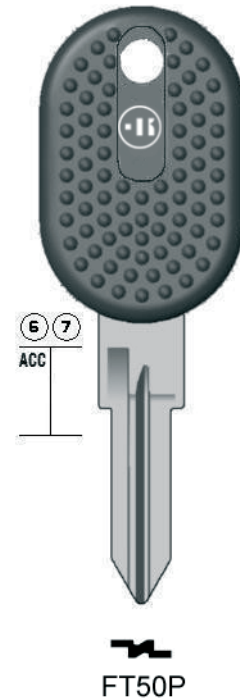
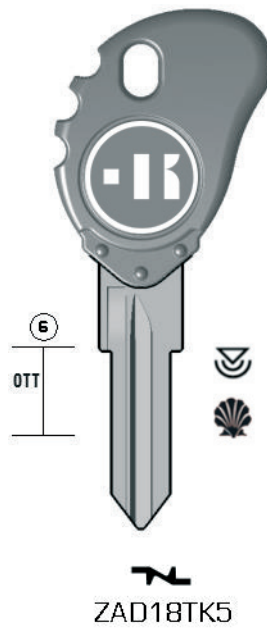
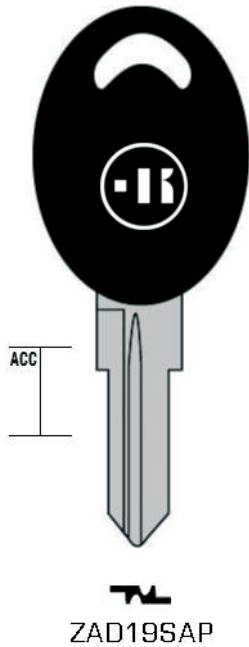
LLAVES PARA MOTOS Y ACCESORIOS



APRILIA (I)



APRILIA (I)



For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	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

APRILIA (I)













ZAD20U

APRILIA (I)



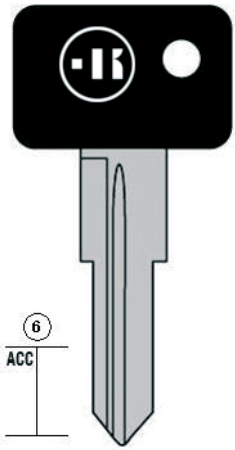

ZAD30U

For: 	Year 	KL reference 	TK Head 	Keyline Micro Series			Transp. type 	ID ID	884 Decryptor Uitegra 	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	-

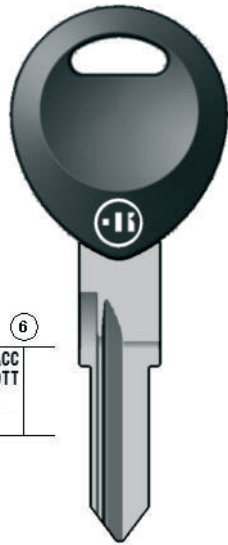
ATALA (I)



⑥
ACC

TL
ZAD14P

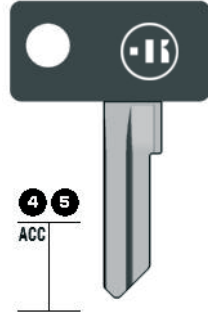
BENELLI (I)



⑥
ACC
OTT

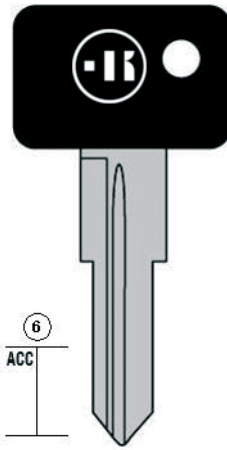
N
ZAD20P

BETAMOTOR (I)



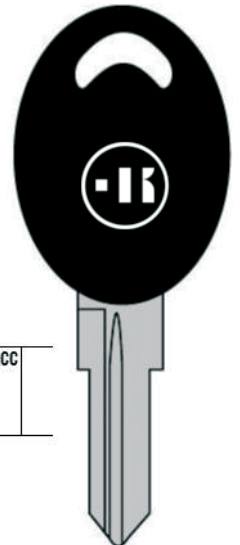
④ ⑤
ACC

S
ZAD11P



⑥
ACC

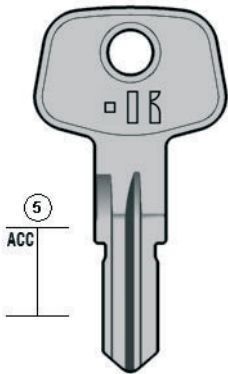
TL
ZAD14P



ACC

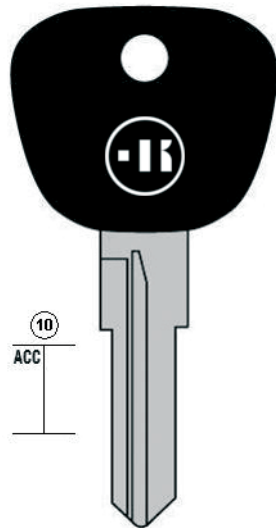
TL
ZAD19SAP

BMW (D)



⑤
ACC

W
BT2



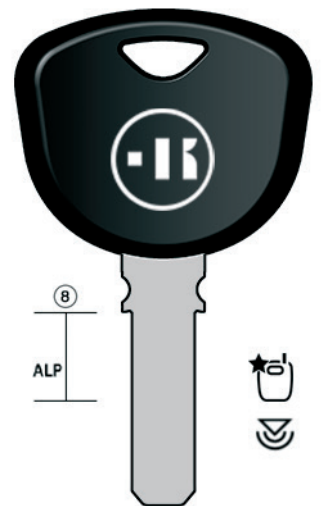
⑩
ACC

W
BM7P



⑧
ALP











■
BM9U



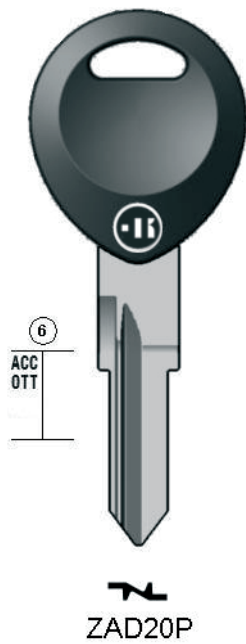
⑧
ALP

■
BM9TK16

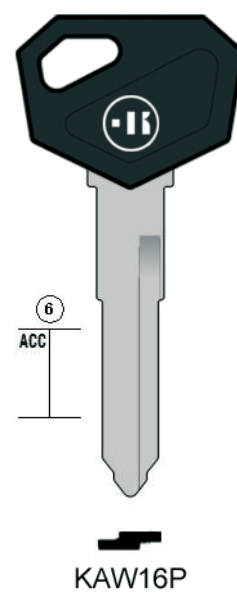
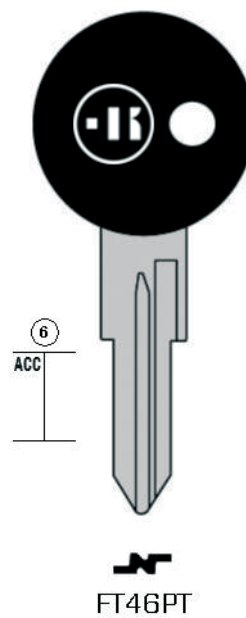
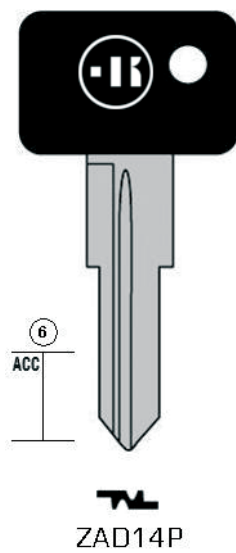
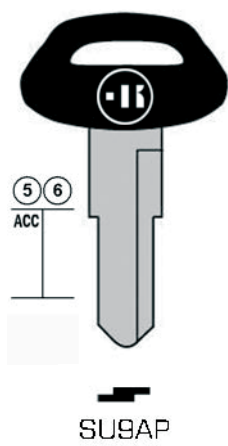
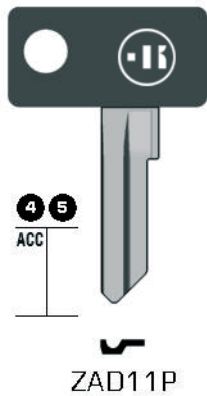













For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)		
						ID							
				T P M									
ATALA (I)													
Atala	96	-	ZAD14P							↔	ZD16RP	ZA-4DP	
Byte	96	-	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

BUELL (USA)



CAGIVA (I)



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)

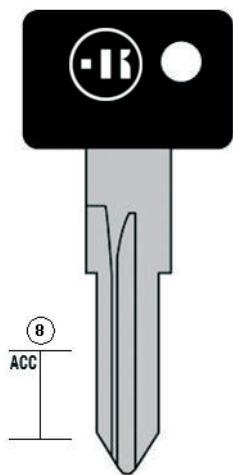
Blast	00	09	ZAD20P								↔	ZD24RDP	ZA-9P1
Firebolt	00	09	ZAD20P								↔	ZD24RDP	ZA-9P1
Lightning	03	09	ZAD20P								↔	ZD24RDP	ZA-9P1
Ulysses	06	09	ZAD20P								↔	ZD24RDP	ZA-9P1

CAGIVA (I)

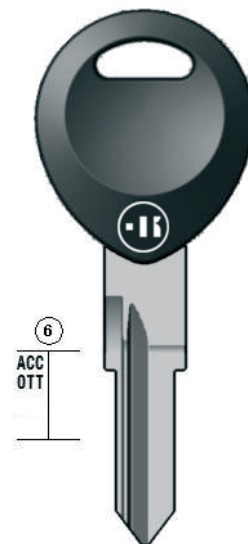
900 Elefant	97	97	KAW16P								↔	KW14P	KAW-6P
Aletta	86	93	FT46PT								↔	GT6RCP	FI-6IP2
Elefant	97	97	KAW16P								↔	KW14P	KAW-6P
Mito	94	-	KAW16P								↔	KW14P	KAW-6P
Mito EV	94	-	KAW16P								↔	KW14P	KAW-6P
Mito Racing	94	-	KAW16P								↔	KW14P	KAW-6P
River	95	-	ZAD14P								↔	ZD16RP	ZA-4DP
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)

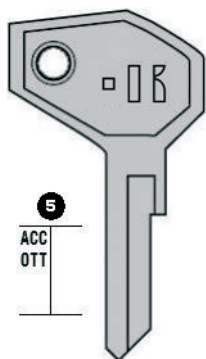


ZAD16P

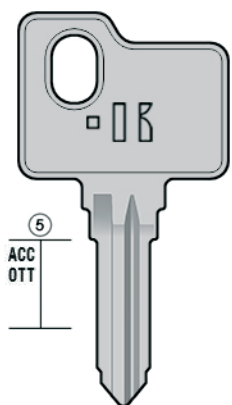


ZAD20P

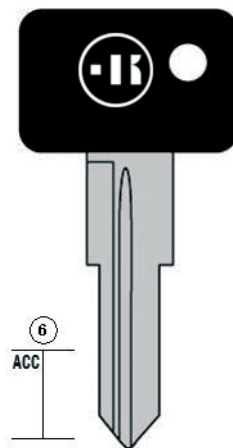
DUCATI (I)



ZAD8














FARM2S



ZAD14P



NEW ZAD35U

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

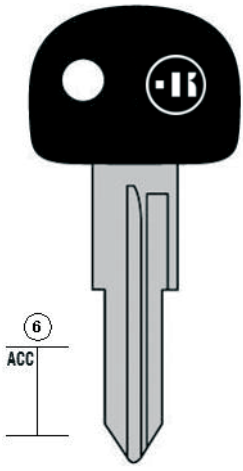
DERBI (E)

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

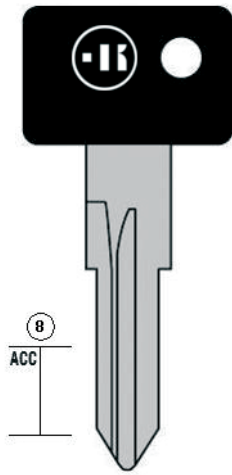
DUCATI (I)

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	-
Monster 796	11	-	ZAD35U	TK100			Tem.- TM20						
Pantah	84	92	ZAD8								↕	ZD7	-
Paso	87	89	ZAD8								↕	ZD7	-

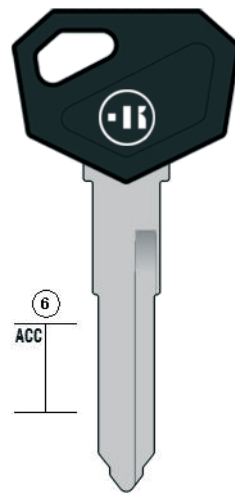
DUCATI (I)



FT46AP



ZAD16P

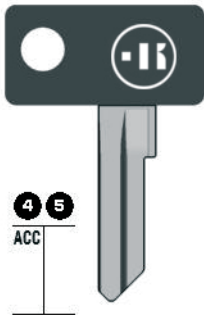


KAW16P

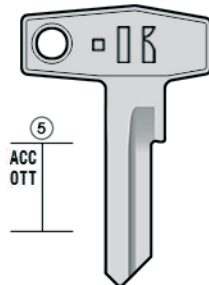


ZAD30U

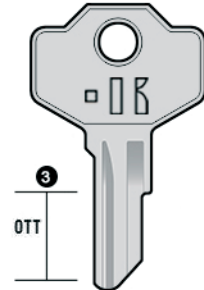
GARELLI (I)












ZAD11P



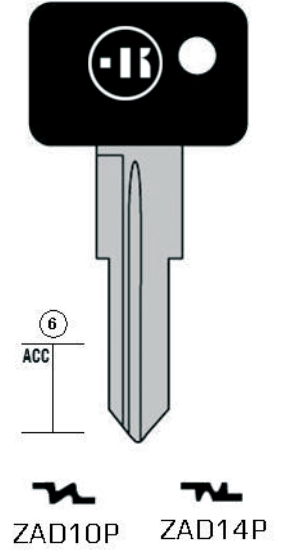
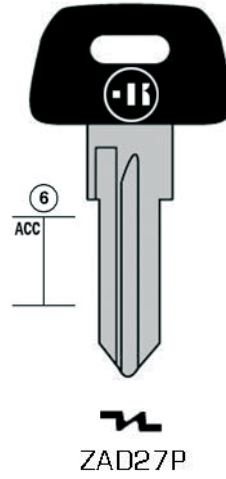
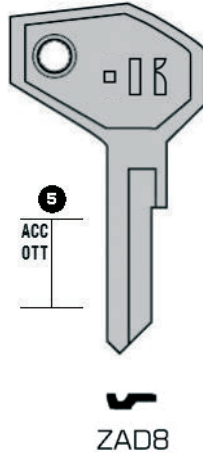
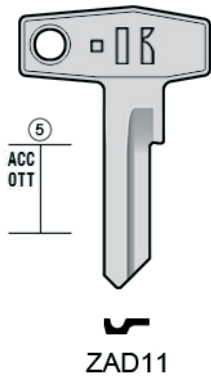
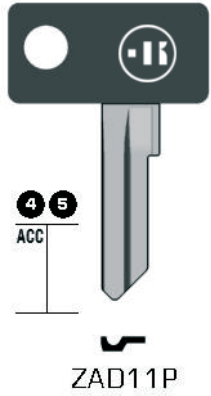
ZAD11



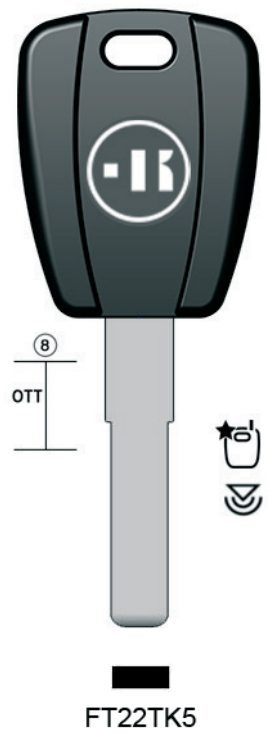
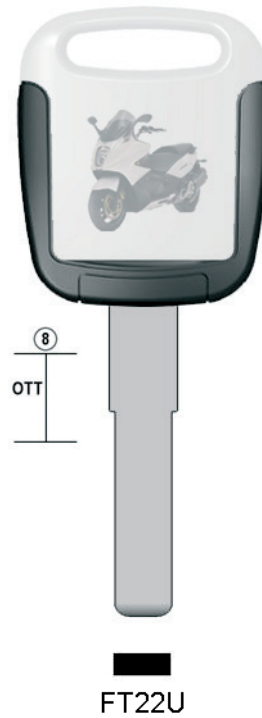
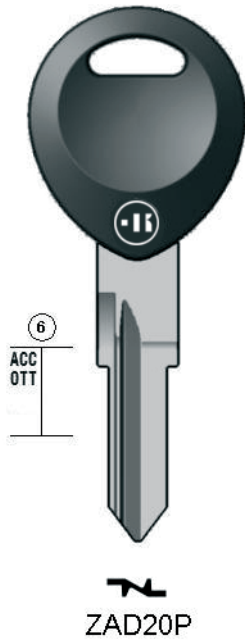
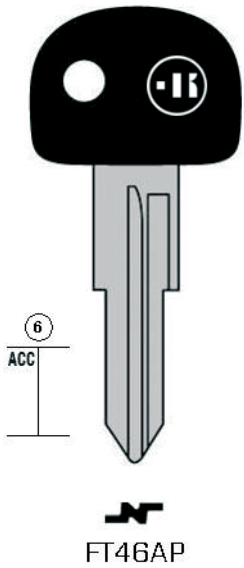
ZAD7

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
								ID						
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	-

GILERA (I)



GILERA (I)

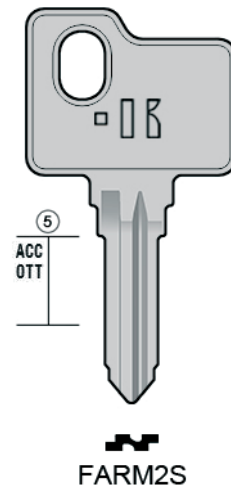
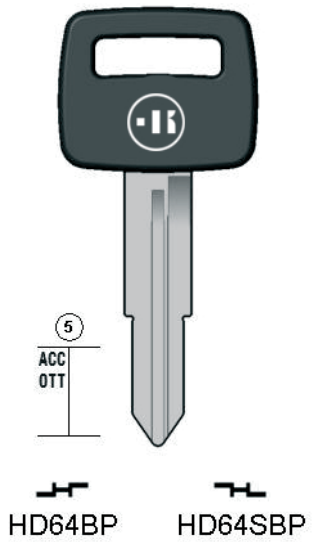


For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
				T	P	M							

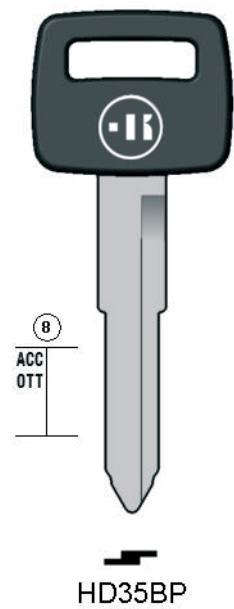
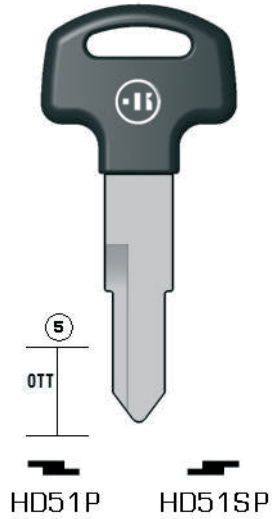
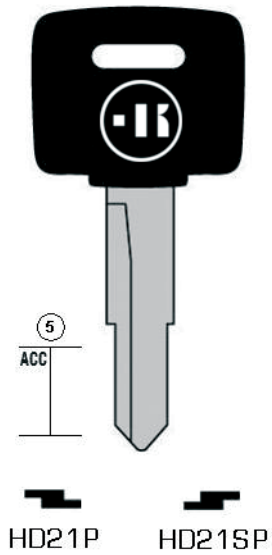
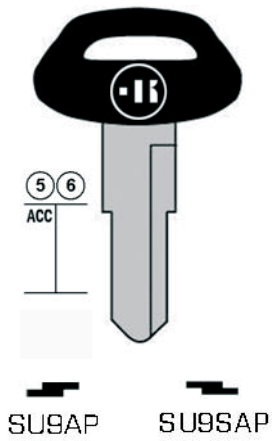
GILERA (I)











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
Sloux	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

HONDA (J)

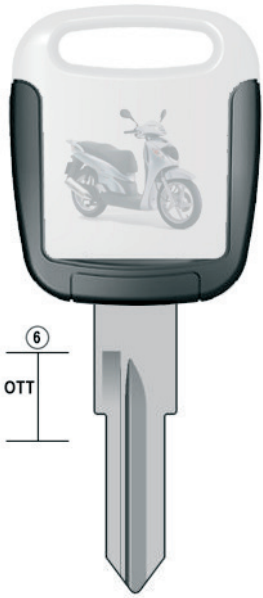


HONDA (J)



For: 	Year 	KL reference 	TK Head 	Keyline Micro Series			Transp. type 	ID 	884 Decryptor Uitegra 	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

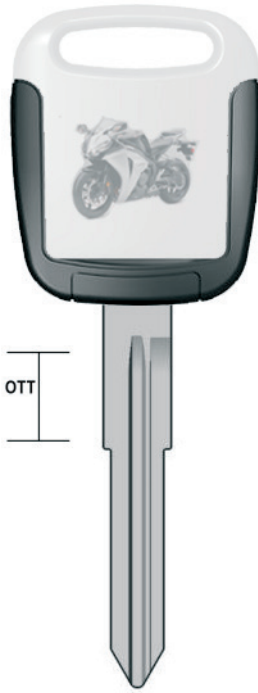
HONDA (J)



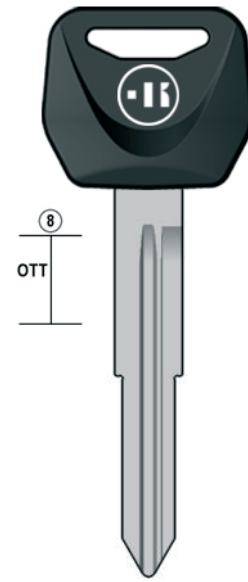
ZAD20U



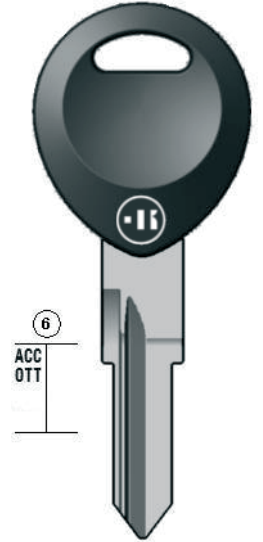
HD72U



HD71U

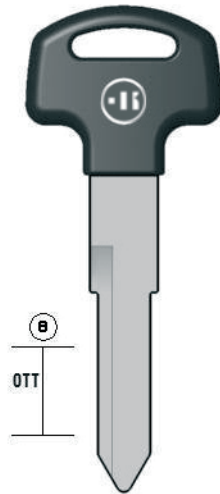


HD70P












ZAD20P

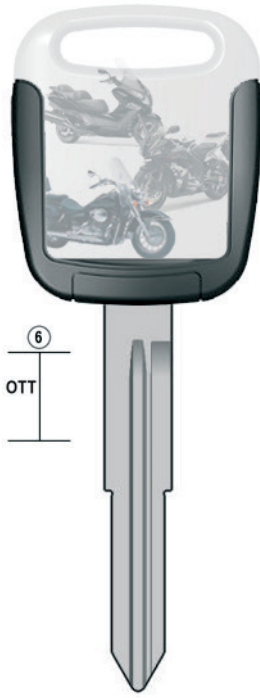
HONDA (J)



HD52SP

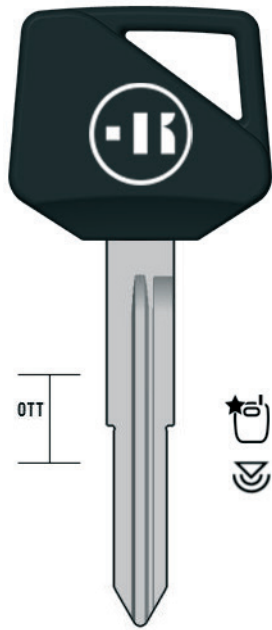
For: 	Year 	KL reference 	TK Head 	Keyline Micro Series			Transp. type 	ID ID	884 Decryptor Uitegra 	884 Decryptor Mini 	Original device 	Various application 	Cross reference of substitute (where available)	
				T	P	M								
HONDA (J)														
CB500S	97	-	HD70P									⇄	HON63FP	-
CBF500 / CBF600	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									⇄	-	-

HONDA (J)



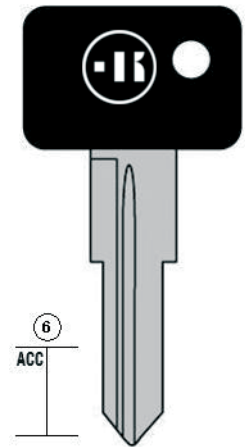
HD70U

HONDA (J)



HD70TK16

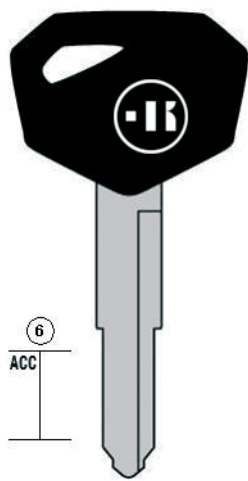
ITALJET (I)



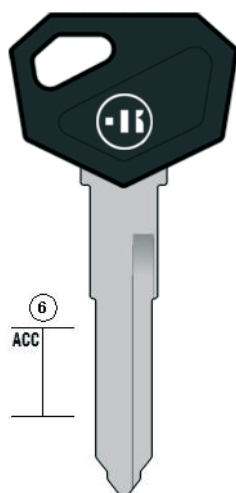
ZAD14P

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	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

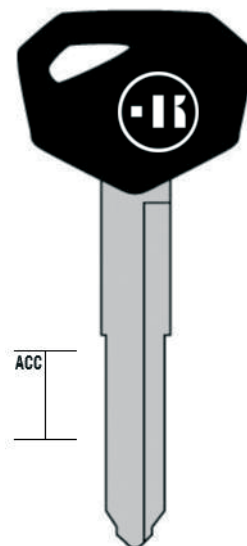
KAWASAKI (J)



KAW14BP



KAW16P













KAW15P

KAWASAKI (J)



KAW12SU

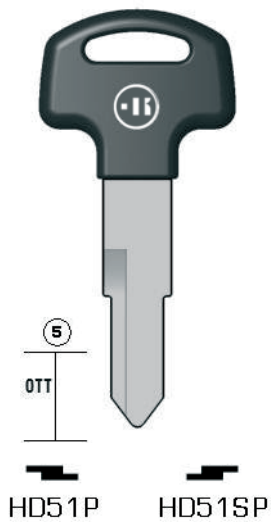
For: 	Year 	KL reference 	TK Head 	Keyline Micro Series			Transp. type 	ID 	884 Decryptor Uitegra 	884 Decryptor Mini 	Original device 	Various application 	Cross reference of substitute (where available)	
				T	P	M								
KAWASAKI (J)														
BN 125 Eliminator	06	07	KAW16P									↕	KW14P	KAW-6P
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

KTM (A)



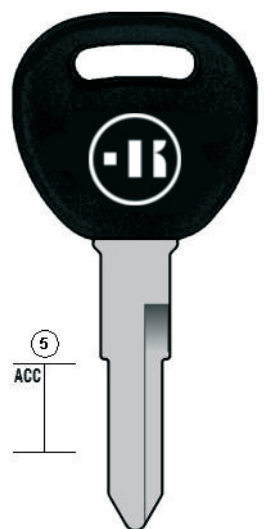
ZAD20P

KYMCO (RC)



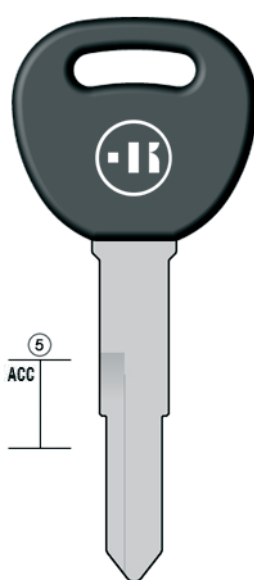
HD51P

HD51SP



KYM1P

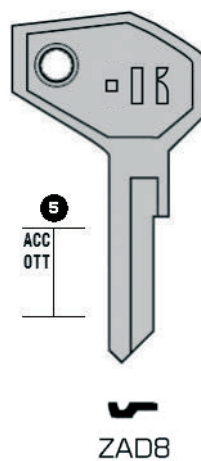
KYM1SP



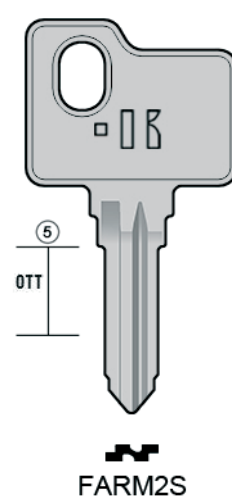
KYM2P

KYM2SP












LAVERDA (I)



ZAD8



FARM2S

For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	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

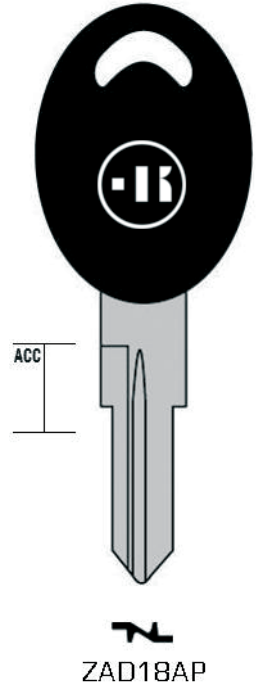
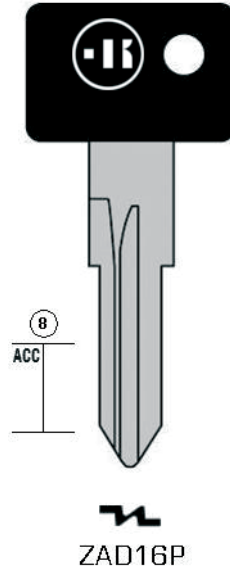
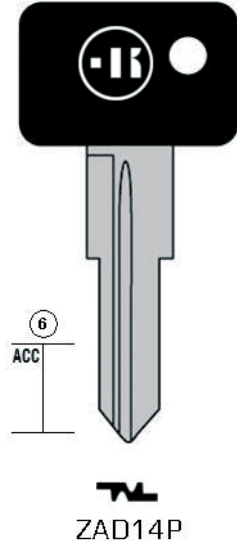
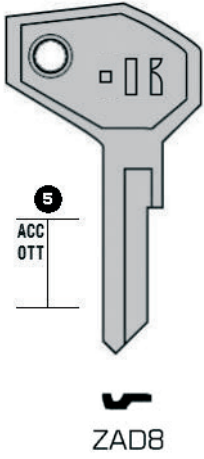
KYMCO (RC)

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

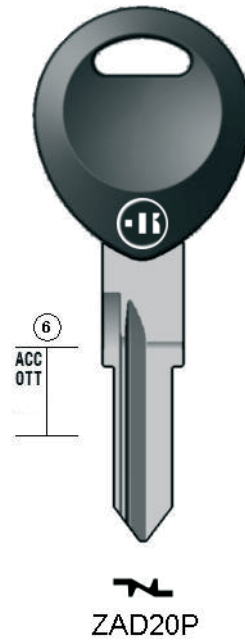
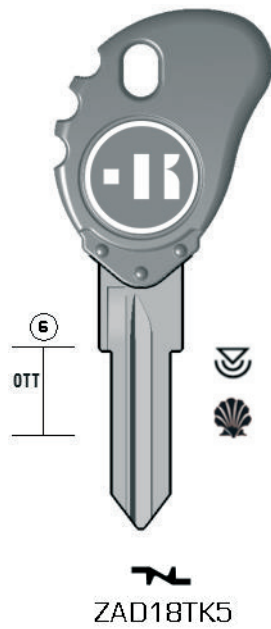
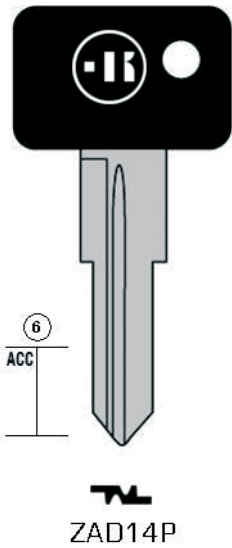
LAVERDA (I)










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	-
Gaicho	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

MALAGUTI (I)

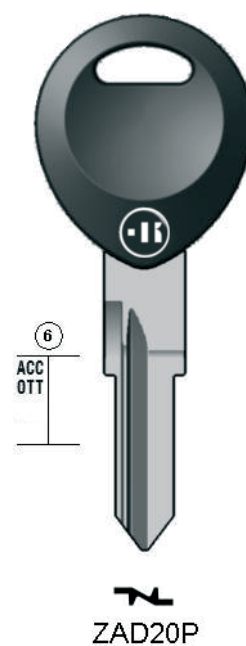
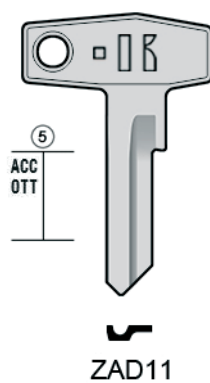
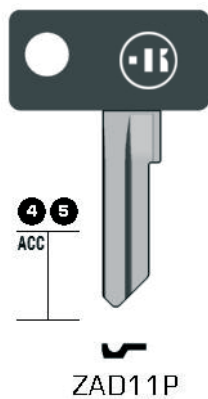


MBK (I)












For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
				T	P	M								
								ID						
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

MOTO GUZZI (I)

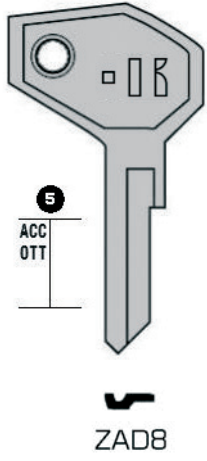


MOTO GUZZI (I)

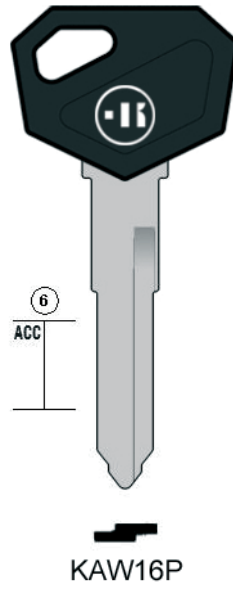


For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)		
				T	P	M									
								ID							
MOTO GUZZI (I)															
Bellagio	06	-	ZAD30U	TK100				Temic	TM10	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
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

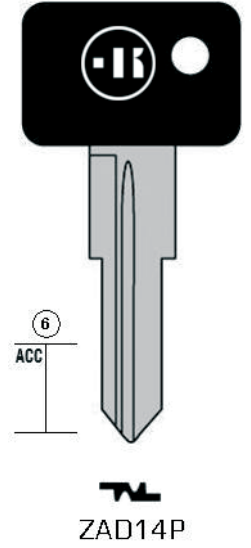
MOTRON (I)



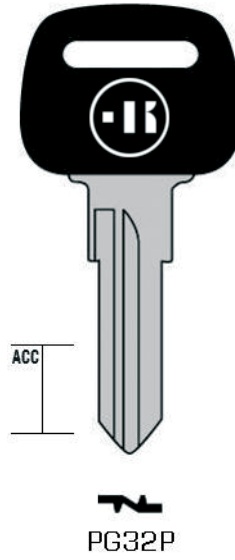
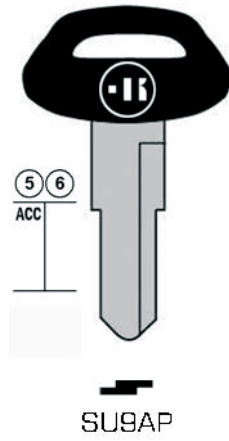
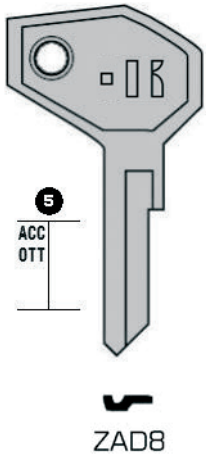
MV AUGUSTA (I)



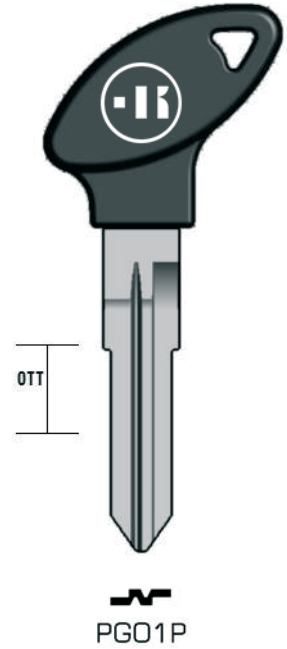
MZ














PEUGEOT (F)

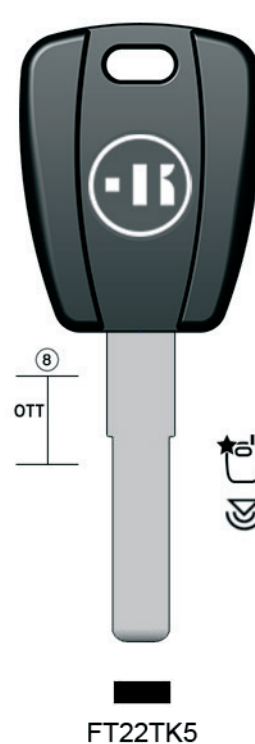
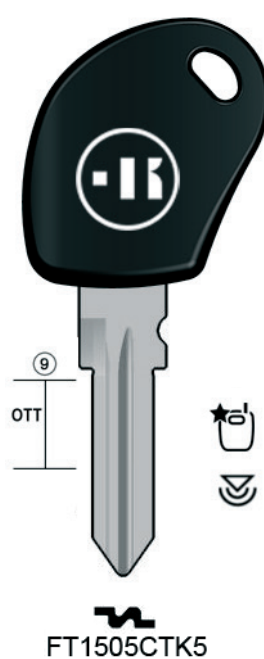
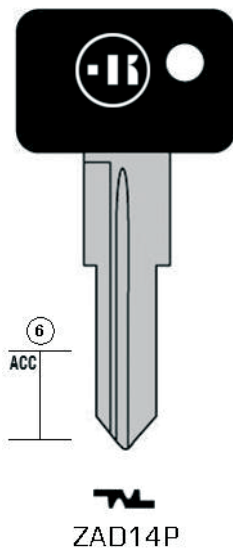
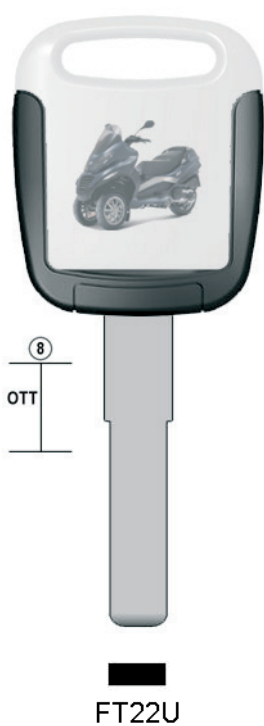
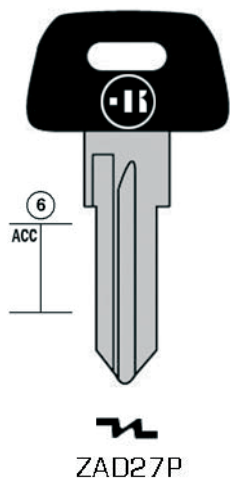


PGO (RC)

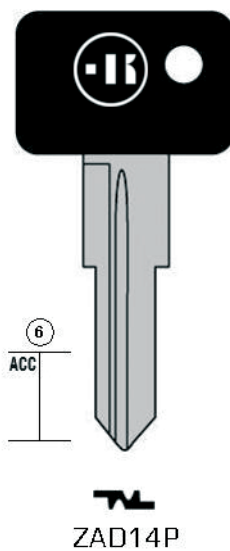













For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
												
				T P M								
MOTRON (I)												
GL 4	86	94	ZAD8							↕	ZD7	-
RA	86	94	ZAD8							↕	ZD7	-
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							↕	-	-

PIAGGIO (I)



RIZZATO (I)



For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
											
				T P M							

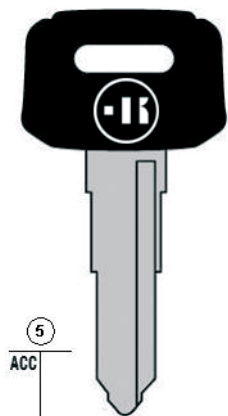
PIAGGIO (I)

Beverly	02	09	FT1505CTK5										⇐	GT15RBTE	FI-13P5
Beverly	10	-	FT22TK5										⇐	SIP22T5	TP05FI-16P
Carnaby	09	-	FT1505CTK5										⇐	GT15RBTE	FI-13P5
Fly	09	12	FT1505CTK5										⇐	GT15RBTE	FI-13P5
Free	95	-	ZAD27P										⇐	ZD17RAP	ZA-7DP
Hexagon	94	97	ZAD14P										⇐	ZD16RP	ZA-4DP
Hexagon	98	03	FT1505CTK5										⇐	GT15RBTE	FI-13P5
Liberty	03	-	FT1505CTK5										⇐	GT15RBTE	FI-13P5
MP3	06	-	FT22TK5										⇐	SIP22T5	TP05FI-16P
MP3	06	-	FT22U	TK100									⇐	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										⇐	GT15RBTE	FI-13P5
Some models	95	-	ZAD27P										⇐	ZD17RAP	ZA-7DP
Some models	96	-	FT1505CTK5										⇐	GT15RBTE	FI-13P5
Vespa	96	-	FT1505CTK5										⇐	GT15RBTE	FI-13P5
X10	12	-	FT22TK5	TK100									⇐	SIP22T5	TP05FI-16P
X10	12	-	FT22U	TK100									⇐	SIP22MH	-
X7	07	09	FT1505CTK5										⇐	GT15RBTE	FI-13P5
X7	10	-	FT22TK5	TK100									⇐	SIP22T5	TP05FI-16P
X7	10	-	FT22U	TK100									⇐	SIP22MH	-
X8	04	06	FT1505CTK5										⇐	GT15RBTE	FI-13P5
X8	06	-	FT22TK5										⇐	SIP22T5	TP05FI-16P
X8	06	-	FT22U	TK100									⇐	SIP22MH	-
X9	98	07	FT1505CTK5										⇐	GT15RBTE	FI-13P5
Xevo	06	-	FT22TK5										⇐	SIP22T5	TP05FI-16P
Xevo	06	-	FT22U	TK100									⇐	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

SUZUKI (J)



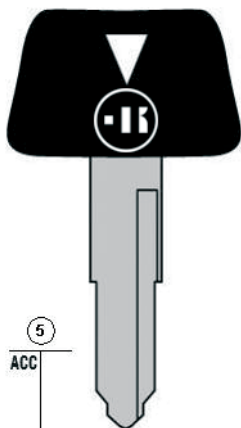
5
ACC



YM9P



YM9SP



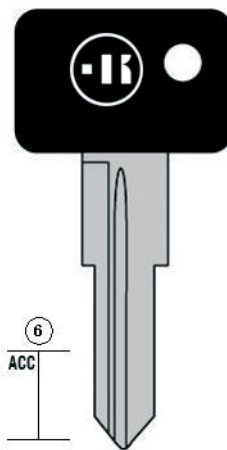
5
ACC



YM10AP



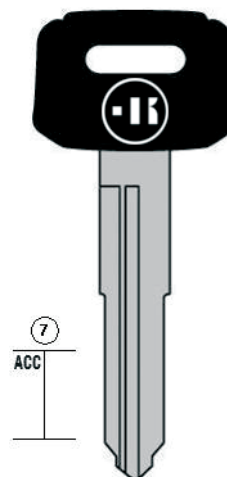
YM10SAP



6
ACC



ZAD14P



7
ACC



SU14SP

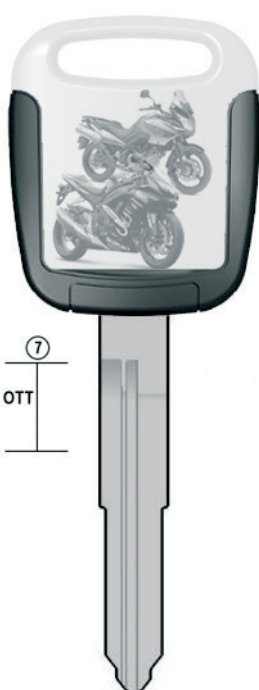
SUZUKI (J)



6
ACC
OTT



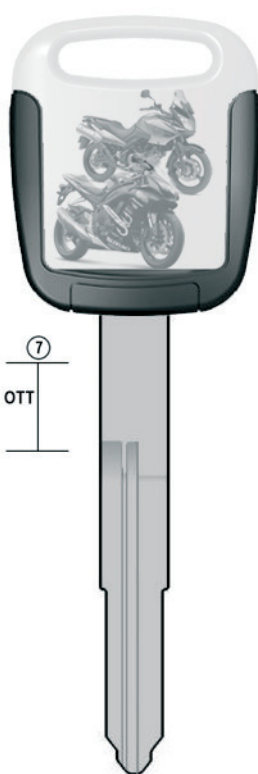
ZAD20P



7
OTT



SU13SU



7
OTT



SU14SU

TRIUMPH (GB)



6
OTT



ZAD20U



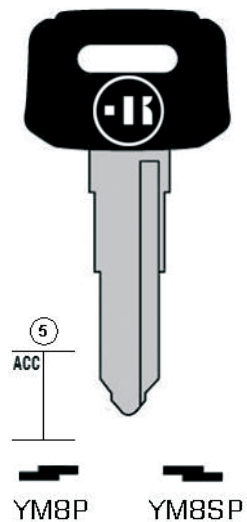
6
ACC
OTT



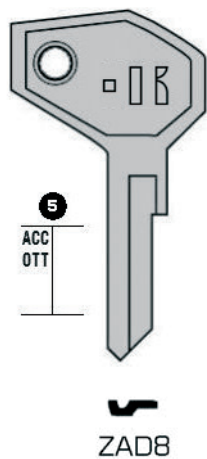
ZAD20P











For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	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 -

YAMAHA (J)



YAMAHA (J)

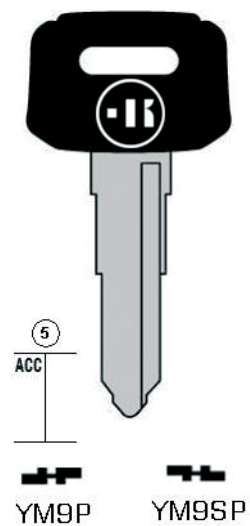


For:	Year	KL reference	TK Head	Keyline Micro Series	Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
						ID					
				T P M							

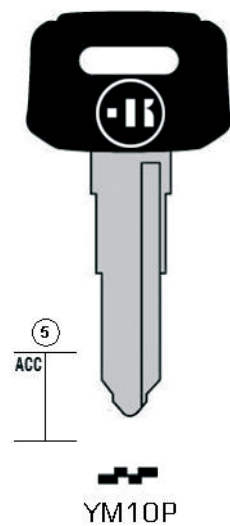
YAMAHA (J)










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

YAMAHA (J)



YAMAHA (J)

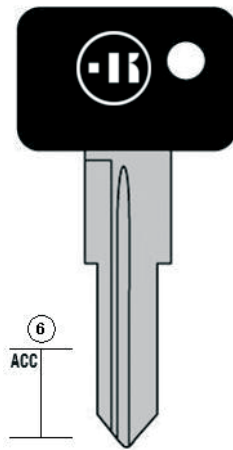


For: 	Year 	KL reference 	TK Head 	Keyline Micro Series			Transp. type 	ID ID	884 Decryptor Uitegra 	884 Decryptor Mini 	Original device 	Various application 	Cross reference of substitute (where available)
				T	P	M							

YAMAHA (J)

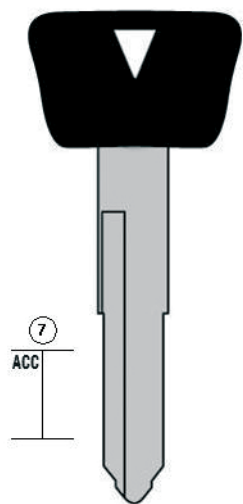
DT	84	91	YM9P									↕	YH29AP	YAMA-19DP
DT	84	91	YM9SP									↕	YH29RP	YAMA-23IP
FZ	84	91	YM10P									↕	YH30P	YAMA-24DP
FZ	84	91	YM9P									↕	YH29AP	YAMA-19DP
FZ	84	91	YM9SP									↕	YH29RP	YAMA-23IP
FZR	84	91	YM10P									↕	YH30P	YAMA-24DP
FZR	84	91	YM9P									↕	YH29AP	YAMA-19DP
FZR	84	91	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


YAMAHA (J)




ZAD14P

YAMAHA (J)



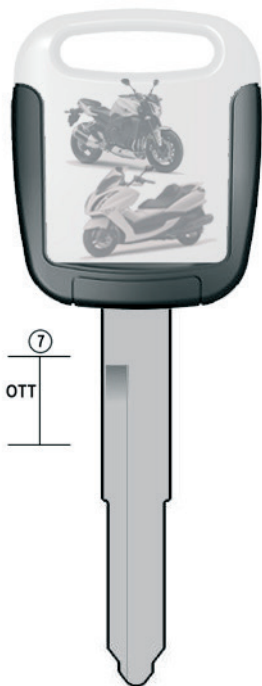
 
YM35P YM35SP

For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)
				T	P	M							

YAMAHA (J)

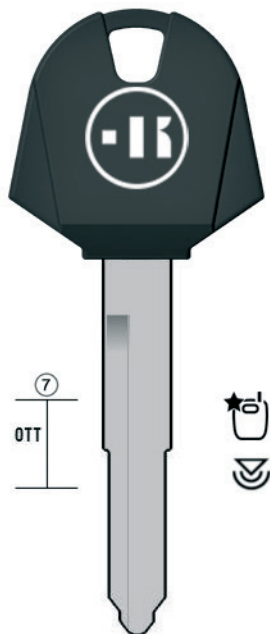
Axis	95	-	ZAD14P									↕	ZD16RP	ZA-4DP
Breeze	95	-	ZAD14P									↕	ZD16RP	ZA-4DP
FZR 600	95	99	YM35P									↕	YH35RBP	YAMA-26DP
FZR 600	95	99	YM35SP									↕	YH35	-
GTS	93	94	YM35P									↕	YH35RBP	YAMA-26DP
GTS	93	94	YM35SP									↕	YH35	-
Spy	95	-	ZAD14P									↕	ZD16RP	ZA-4DP
TDM	95	04	YM35P									↕	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	-

YAMAHA (J)














YM35SU YM35U

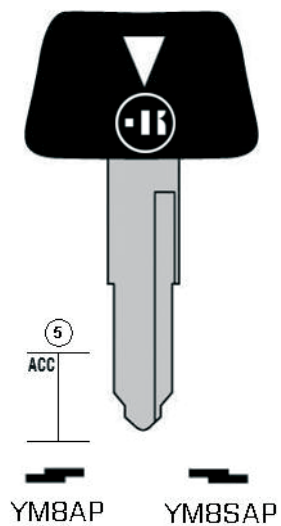
YAMAHA (J)



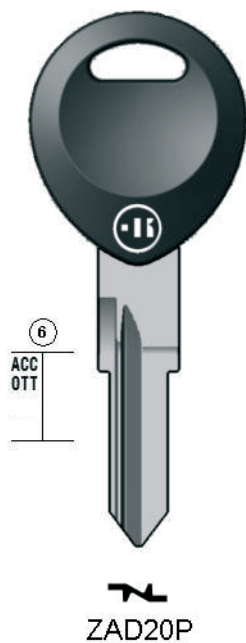
YM35TK14 YM35TK7










For:	Year	KL reference	TK Head	Keyline Micro Series			Transp. type	ID	884 Decryptor Uitegra	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	-

YAMAHA (J)



YAMAHA (J)

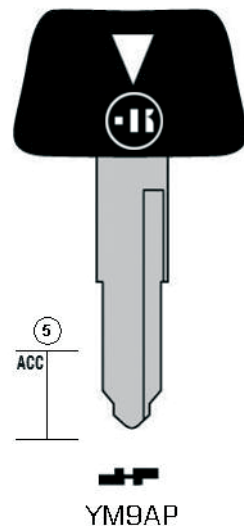
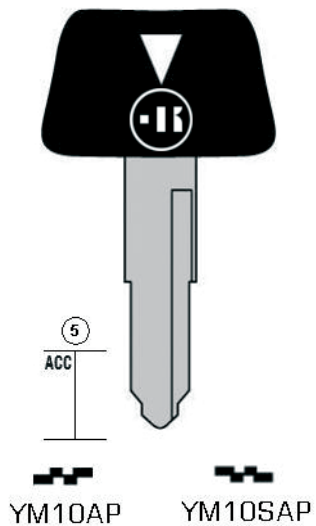











For: 	Year 	KL reference 	TK Head 	Keyline Micro Series			Transp. type 	ID ID	884 Decryptor Uitegra 	884 Decryptor Mini 	Original device 	Various application 	Cross reference of substitute (where available)
				T	P	M							

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

YAMAHA (J)



For: 	Year 	KL reference 	TK Head 	Keyline Micro Series			Transp. type 	ID ID	884 Decryptor Uitegra 	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

UTILIZZI VARI

VARIOUS USES

VERSCHIEDENE VERWENDUNGEN

UTILISATIONS DIFFÉRENTES

DIFERENTES UTILIZACIONES





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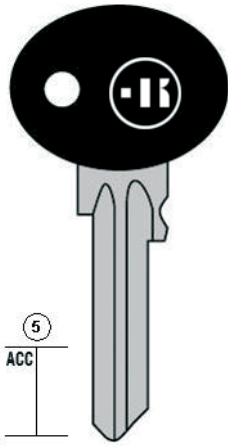
CROSS REFERENCE :

BJ1SP	-
BJ2SP	-
BS22	
NE58	NE31
BSC2	
BA2	BAS-11
BT5	
BT5	BL-5
DO1SP	
DM1RP	FOFRP

TO FIT :

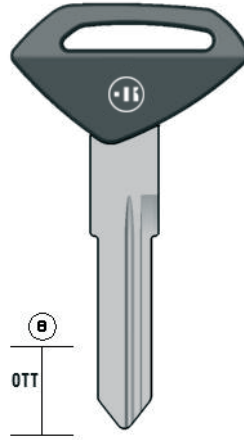
- ARMAN (I)
- ▶GIOBERT (I)
- BAJAJ (IND)
- BASCO
- BASTA (DK)
- BLAU (D)
- ▶NEIMAN (F)

ARMAN (I)

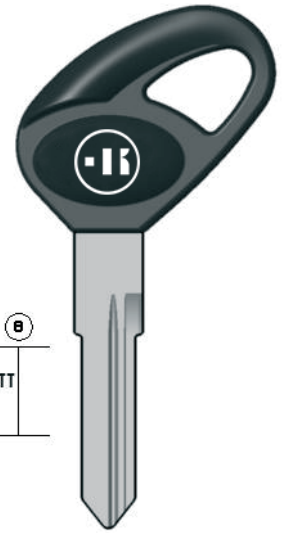


FR
DO1SP

BAJAJ (IND)

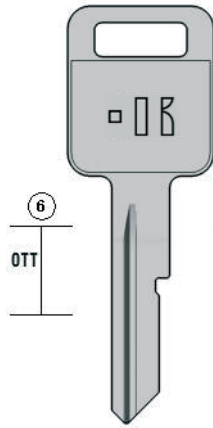


BJ2SP



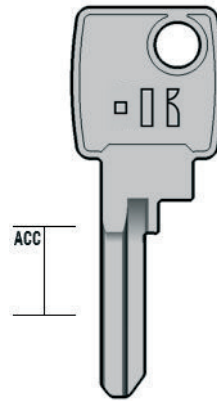
BJ1SP

BASCO



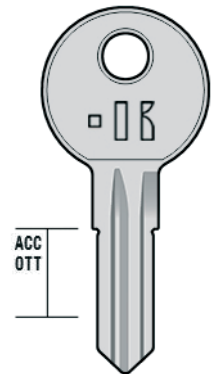
BSC2

BASTA (DK)



BS22

BLAU (D)



BT5



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BRIGGS & STRATTON



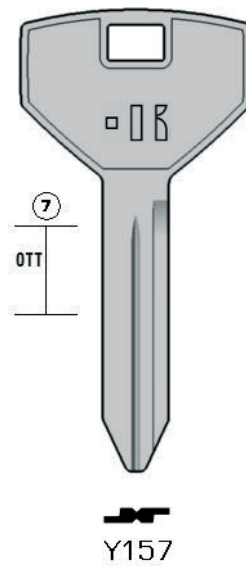
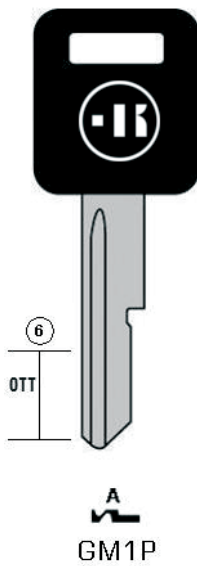
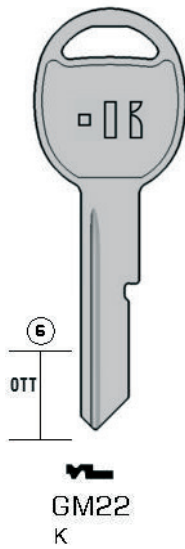
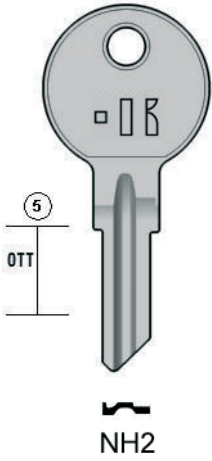
275

CROSS REFERENCE :

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

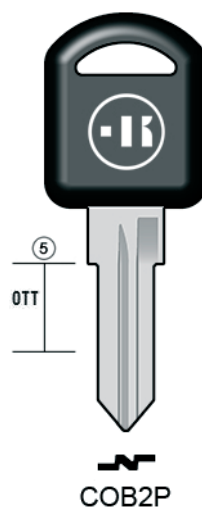
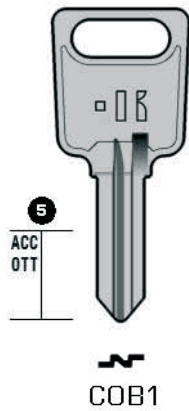
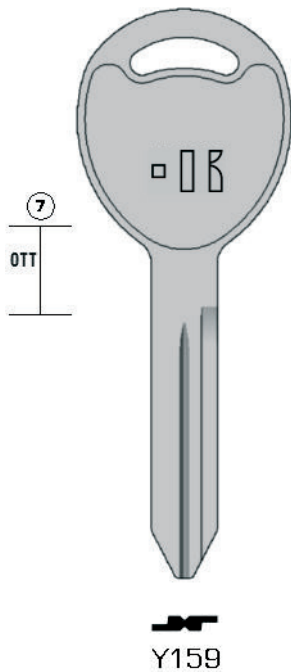
TO FIT :

- BRIGGS & STRATTON
- CHRYSLER (USA)
- GENERAL MOTORS
- COBRA (I)



BRIGGS & STRATTON

COBRA (I)



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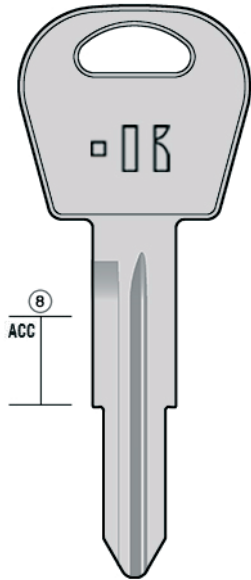
CROSS REFERENCE :

DA27	DAT-6
DAE46P	OP-SP1
DAE47S	DAE-4D
DAE47SP	DAE-4DP1
DAE48S	DAE-3D
DAE48SBP	-
FARM3	FAR-3D
FARM3S	FAR-3R

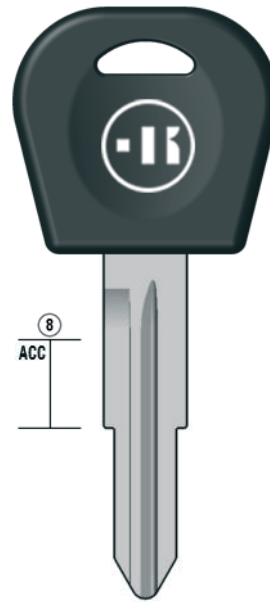
TO FIT :

- ▶ **DAEWOO (ROK)**
- ▶ CHEVROLET (USA)
- ▶ HUF (D)
- ▶ YMOS (D)
- ▶ **DATSUN (J)**
- ▶ NISSAN (J)
- ▶ **FARMA (I)**

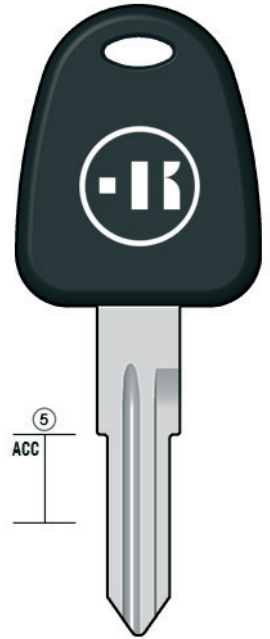
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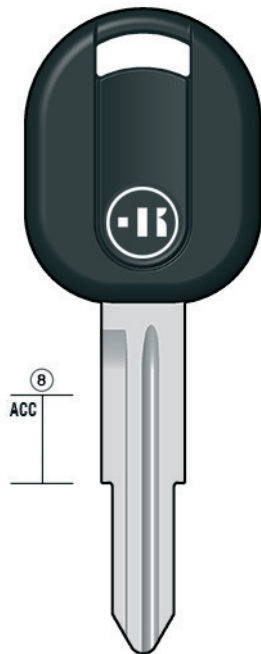


DAE47SP



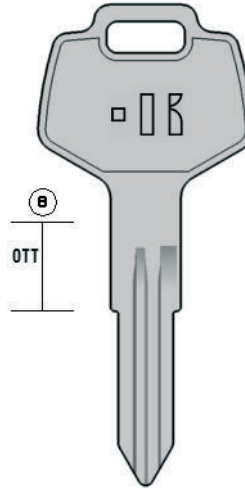
DAE46P

DAEWOO (ROK)



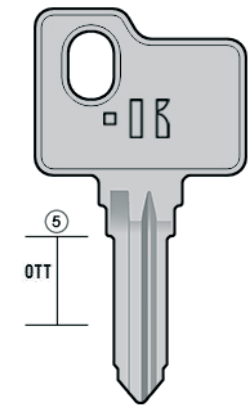
DAE48SBP

DATSUN (J)



DA27

FARMA (I)



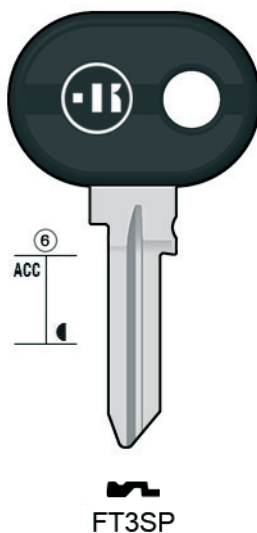
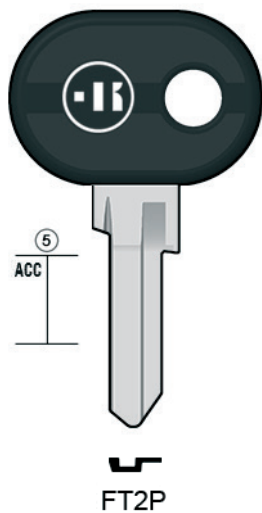
FARM3 FARM3S



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FIAT (I)



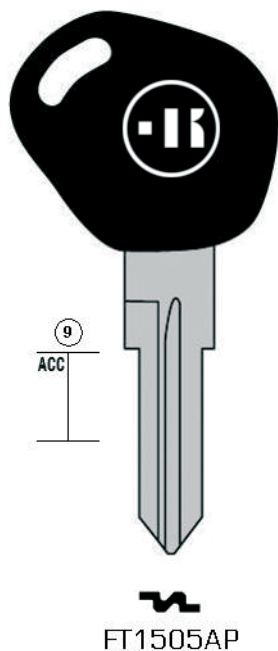
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CROSS REFERENCE :

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

TO FIT :
FIAT (I)

FIAT (I)



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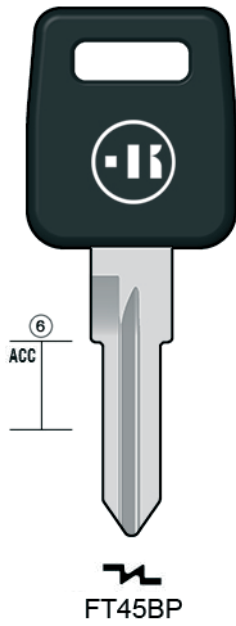
CROSS REFERENCE :

FD11	
FO14R-OR	FO-2
FD20	
FO26	FO-11D
FD30P	
FO30BP	FO-8DP
FD40AP	
-	-
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FOR3	
FRT8	FR-8
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H75	
FO40R	FO-15D

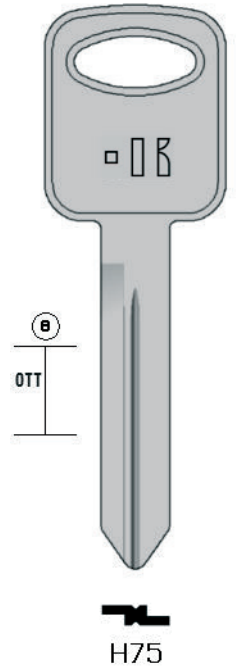
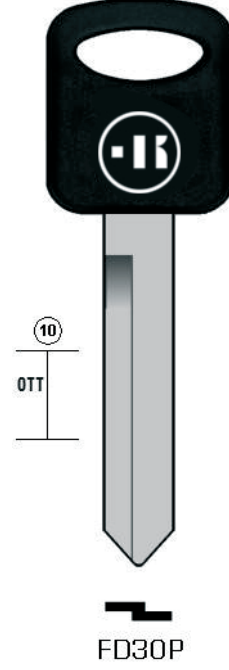
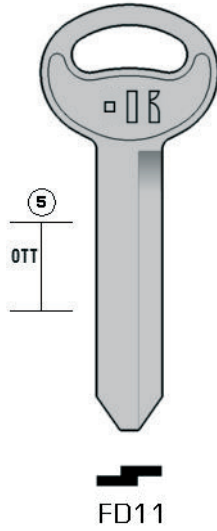
TO FIT :

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

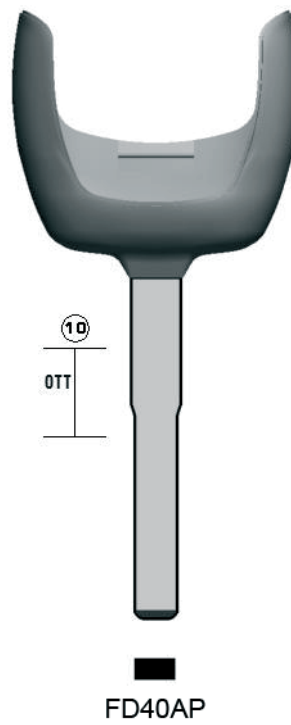
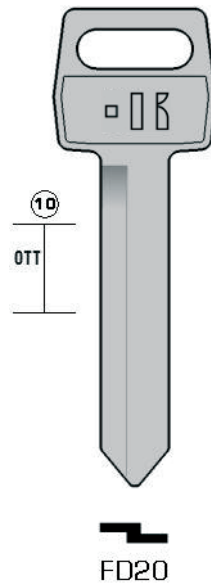
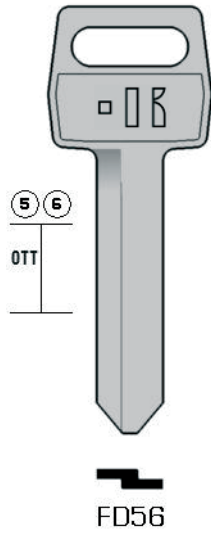
FIAT (I)



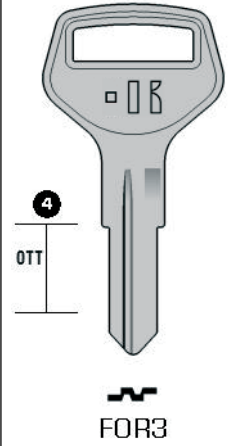
FORD (USA)



FORD (USA)



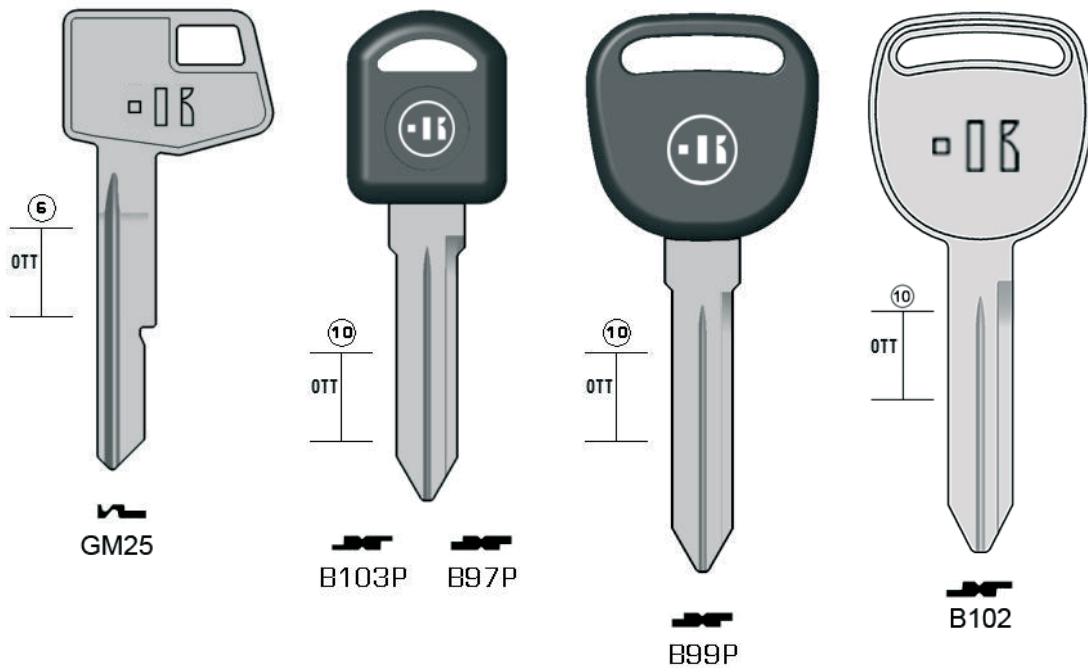
FORT (USA)



Copyright by



GENERAL MOTORS



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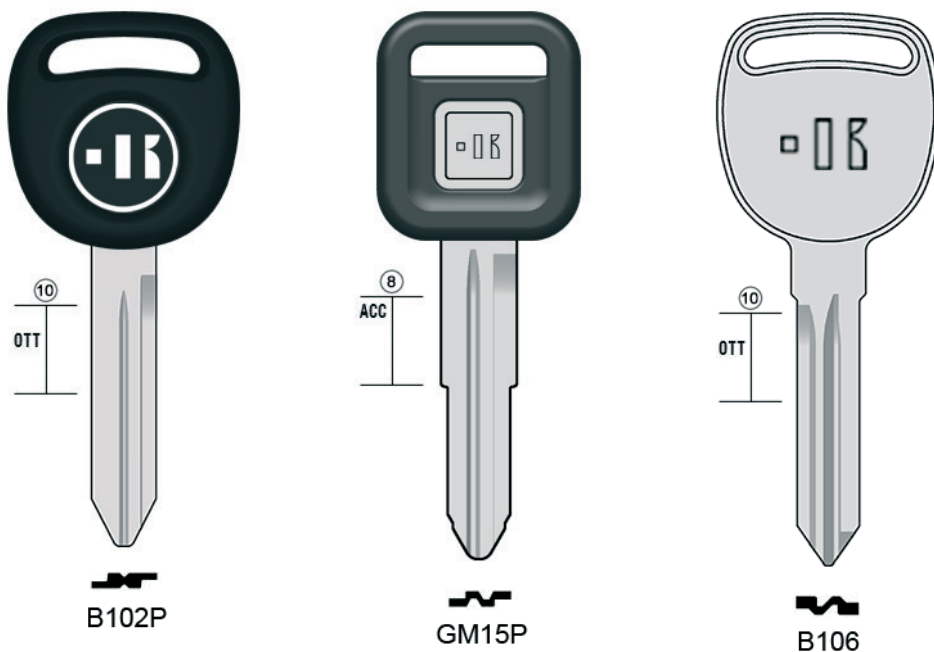
CROSS REFERENCE :

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

TO FIT :

GENERAL MOTORS
 ►BRIGGS & STRATTON

GENERAL MOTORS



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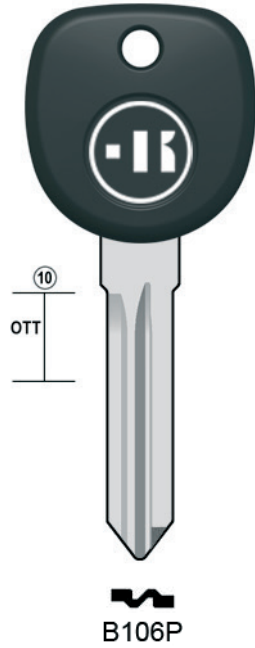
CROSS REFERENCE :

- B106P**
-
- FT45PT**
- GT5CP FI-3DP2
- GHE1**
- GHE1 GH-HX
- GHE2**
- GHE2 GH-GX
- HD1P**
- HON66GP -
- HD53P**
-
- HD73P**
-
- HD73SP**
-
- HYD14**
- CH9T AGA-1T

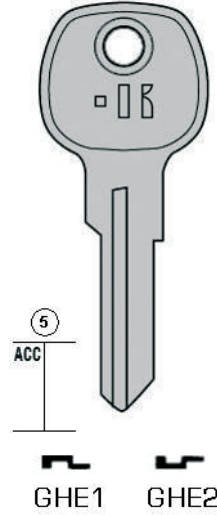
TO FIT :

- GENERAL MOTORS**
- BRIGGS & STRATTON
- GHE (D)**
- GIOBERT (I)**
- ARMAN (I)
- MAN (D)
- NEIMAN (F)
- HARLEY DAVIDSON (USA)**
- HONDA (J)**

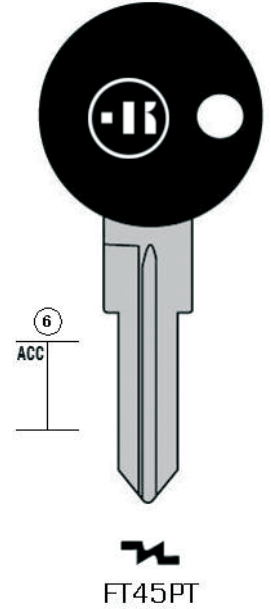
GENERAL MOTORS



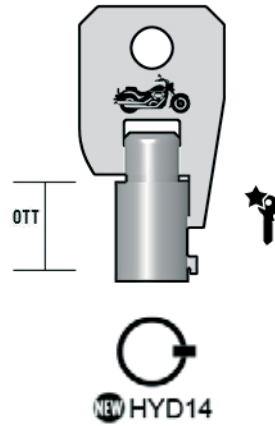
GHE (D)



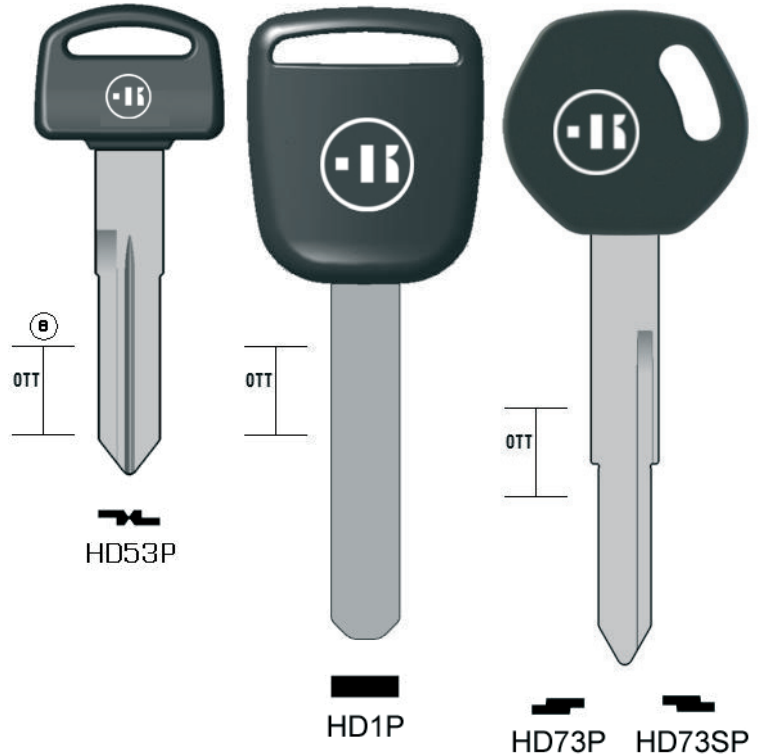
GIOBERT (I)



HARLEY D. (USA)



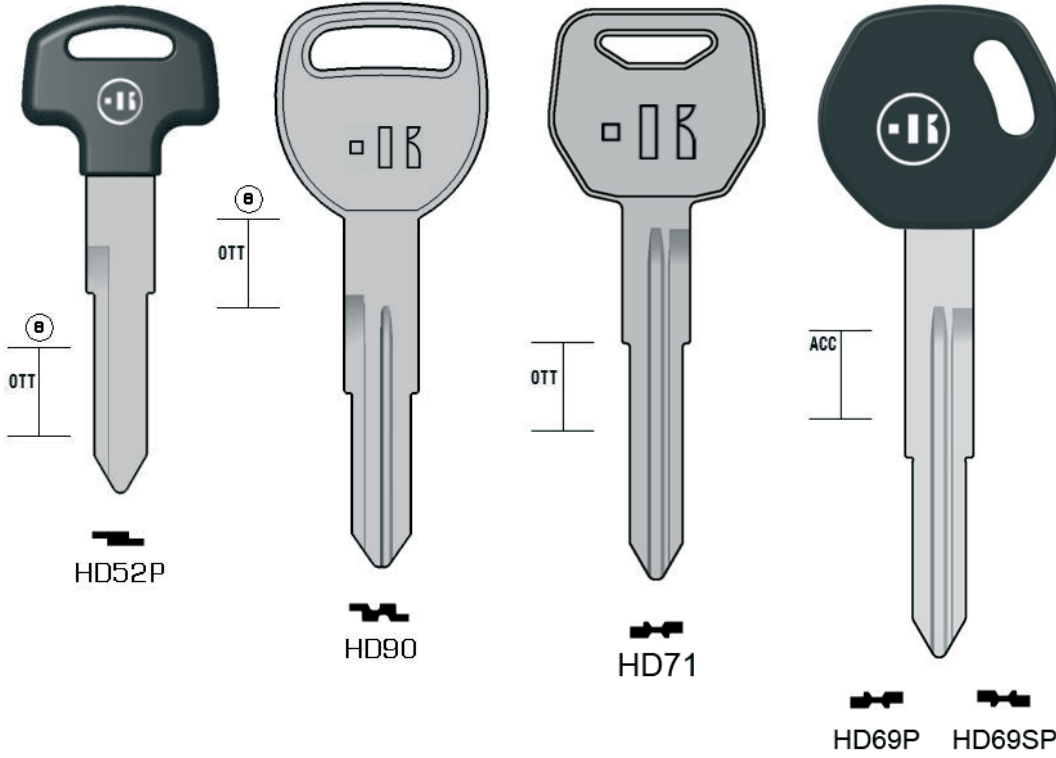
HONDA (J)



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HONDA (J)



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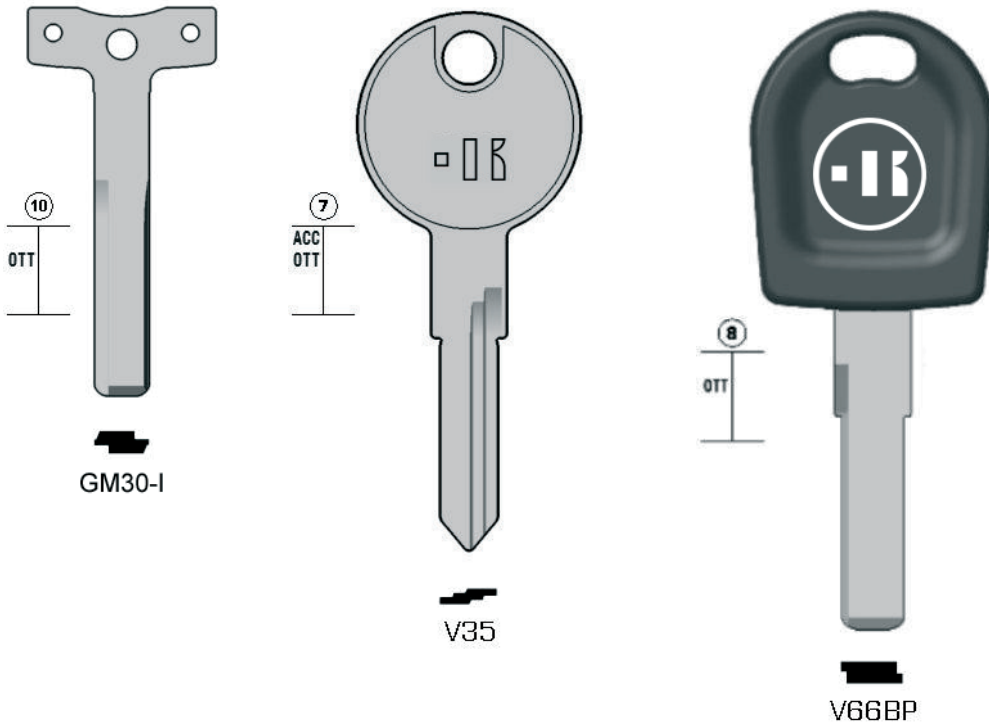
CROSS REFERENCE :

GM30-I	-
HD52P	-
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)

HUF (D)



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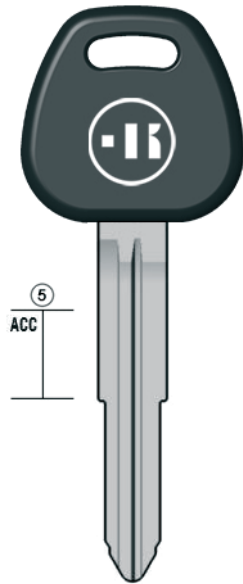
CROSS REFERENCE :

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

TO FIT :

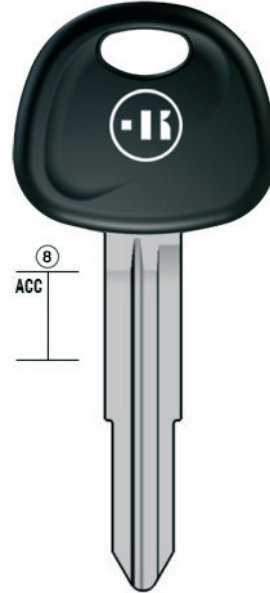
HYUNDAI (ROK)
 ISUZU (J)
 KENWORTH (USA)

HYUNDAI (ROK)



HY5P

HY5SP

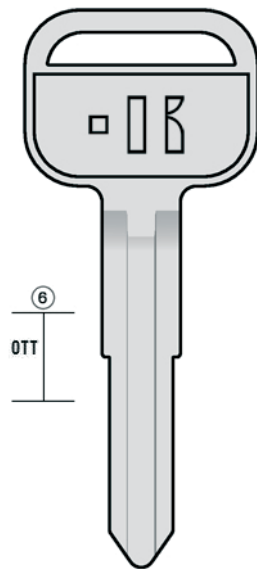


HY11P



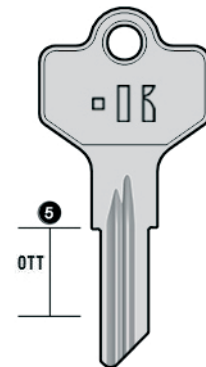
HY21SBP

ISUZU (J)



ISU5

KENWORTH (USA)



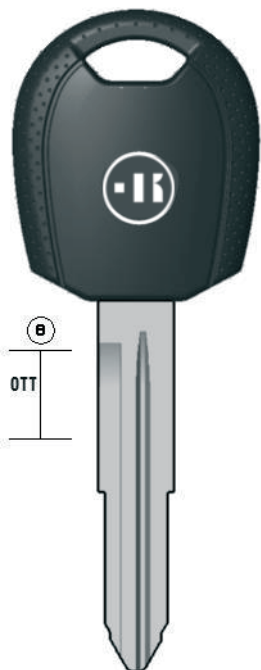
BSC8S



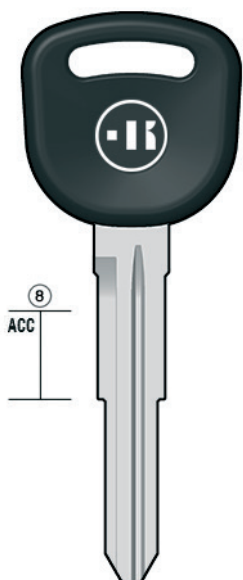
Copyright by



KIA (ROK)

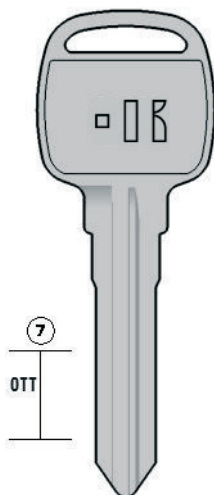


HY7SDP

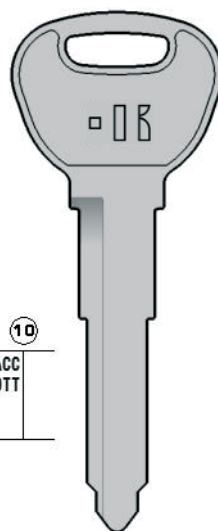


KI3SBP

MAZDA (J)



MZ13



MZ24



283

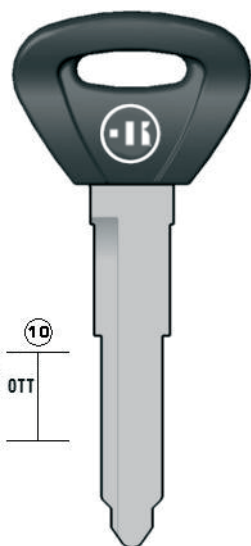
CROSS REFERENCE :

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

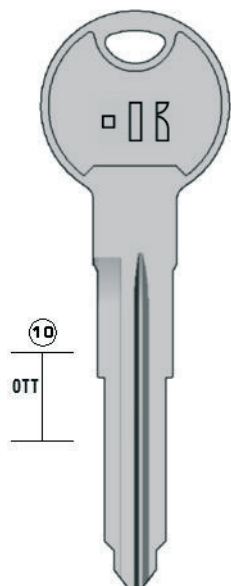
TO FIT :

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

MAZDA (J)

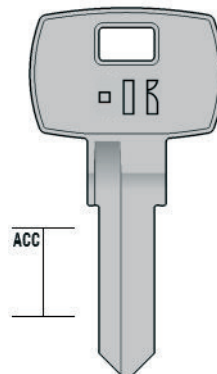


MZ24P



MZ19

MERIT (D)



MRT1S



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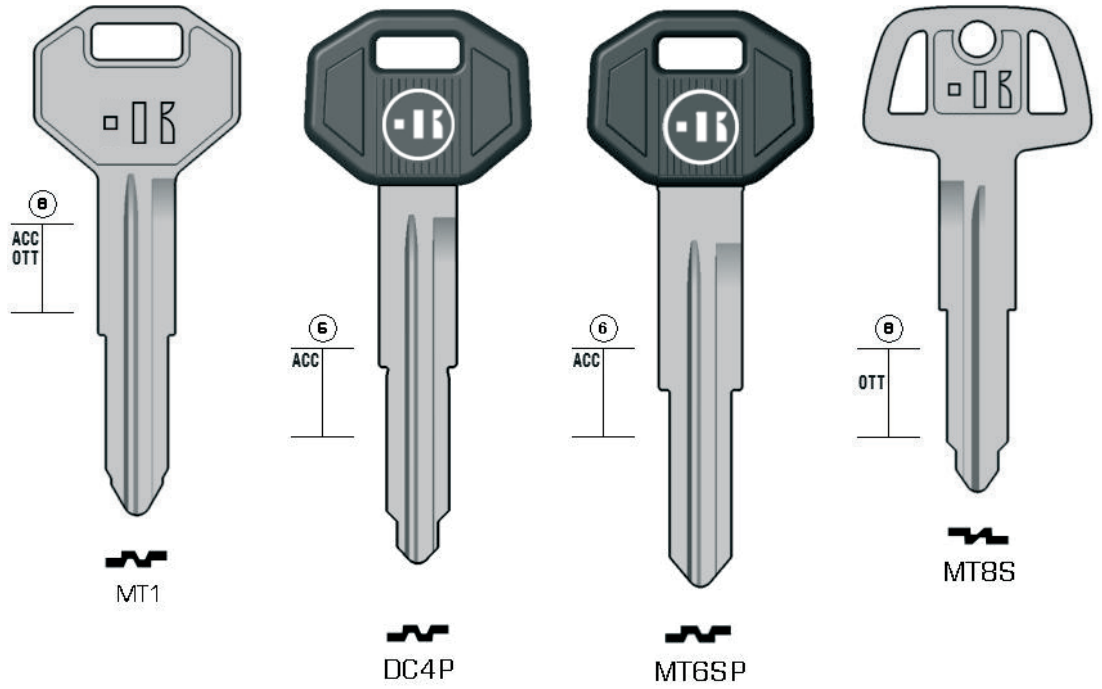
CROSS REFERENCE :

DC4P	
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MT1	
MIT8	MIT-12
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MIT6RP	MIT-4P
MT8S	
MIT11R	MIT-14D

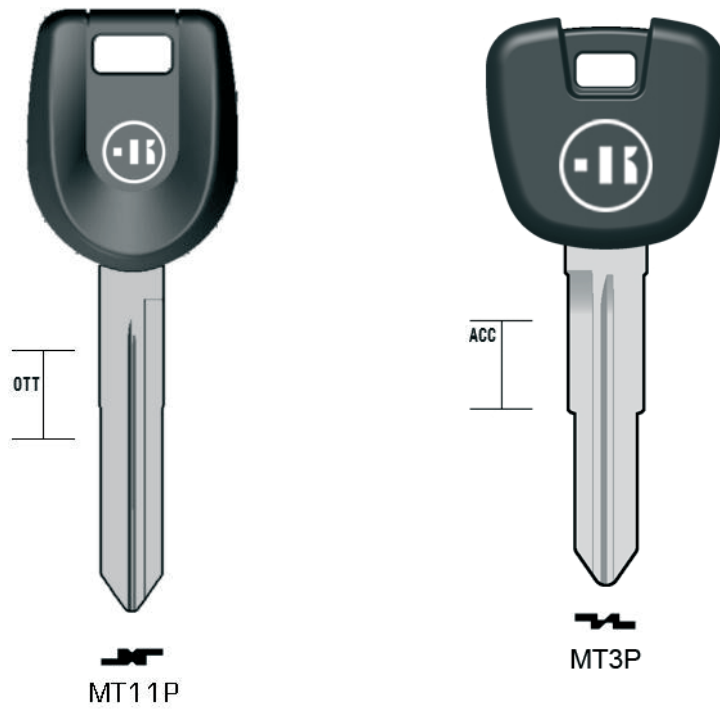
TO FIT :

MITSUBISHI (J)

MITSUBISHI (J)

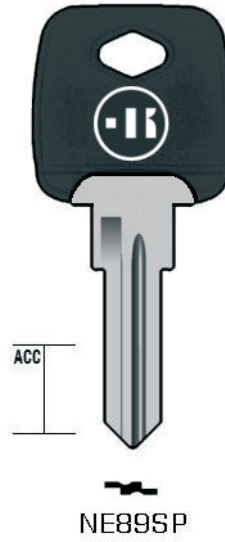
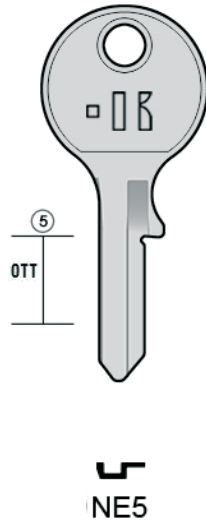
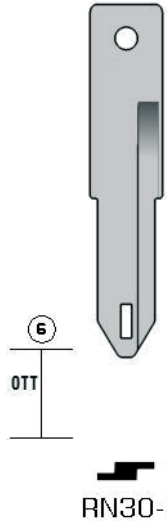


MITSUBISHI (J)



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NEIMAN (F)



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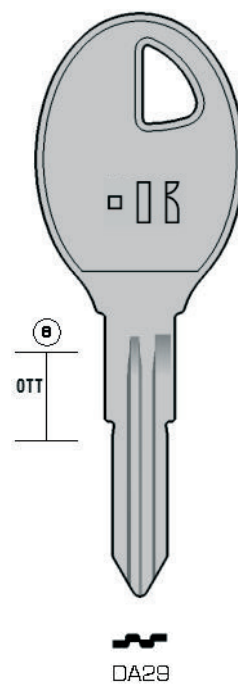
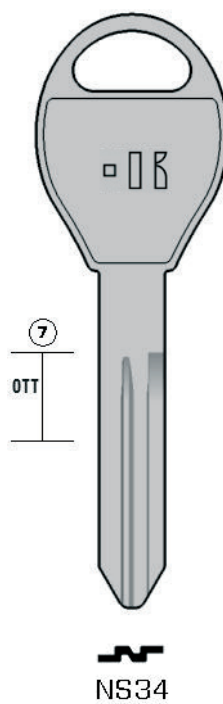
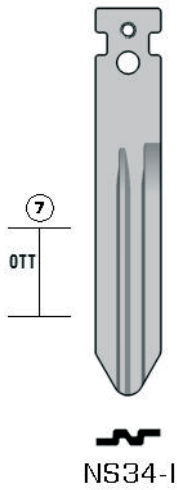
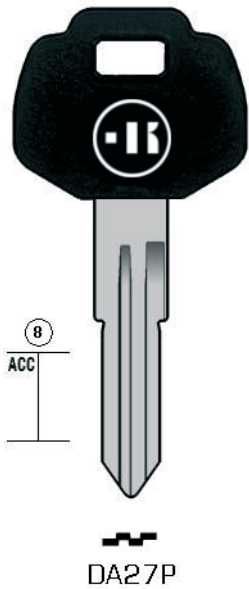
CROSS REFERENCE :

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)

NISSAN (J)



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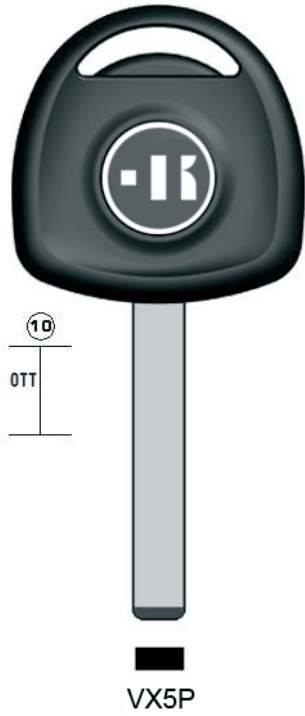
CROSS REFERENCE :

FT8	
AF7AP	IMS-5
RV10-I	-
-	-
RV10-IP	-
-	-
RV4P	
TAT1P	TAT-1DP
SPA3S	
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SPA4S	
SSA4R	SI-4D
SPA5S	
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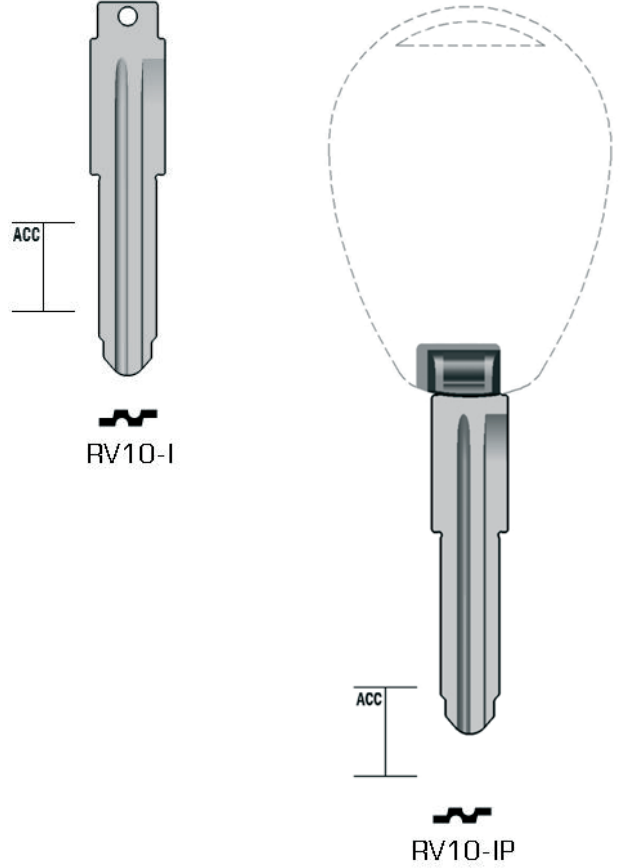
TO FIT :

- OPEL (D)
- ROVER (GB)
- SAFE (I)
- ▶ FARMA (I)
- ▶ GIOBERT (I)
- SISPA (I)

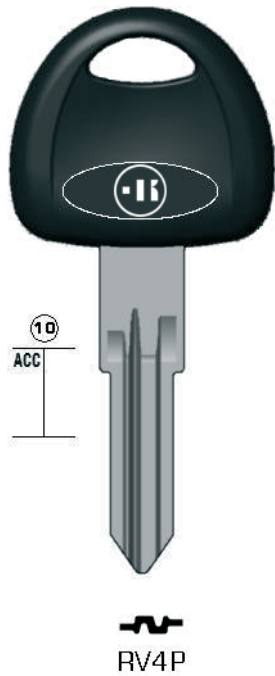
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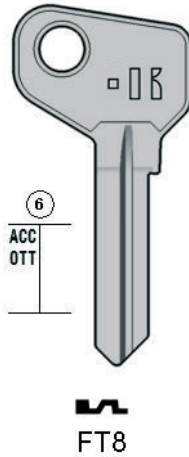
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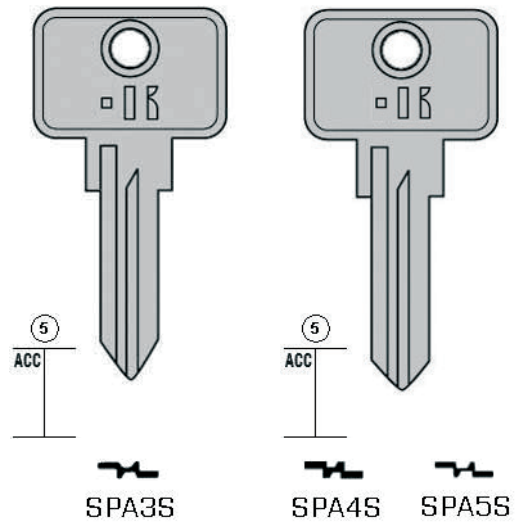
ROVER (GB)



SAFE (I)



SISPA (I)



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SISPA (I)

TOYOTA (J)



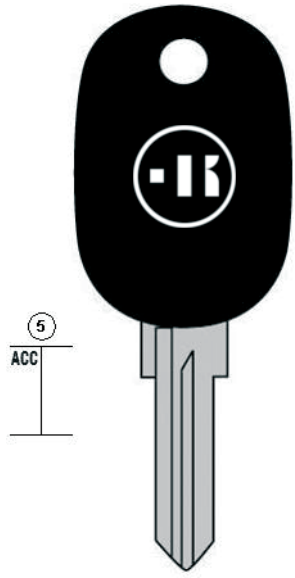
287

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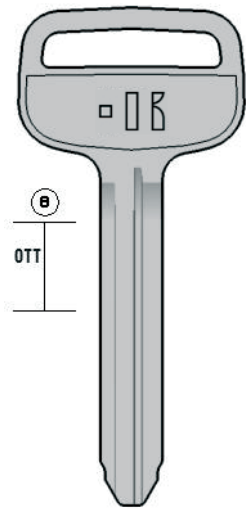
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SSA4RP	-
TR30	-
-	-
TR42	TOYO-20D
TOY38R	TOYO-20D
TR42CP	TOYO-9P1
TOY41RP	TOYO-9P1
TR47	TOYO-15
TOY43	TOYO-15
TVS1P	-
-	-
V30BP	-
WT7CP	-

TO FIT :

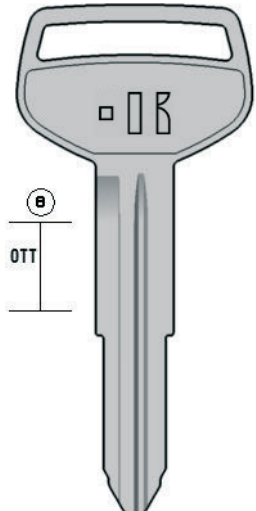
- SISPA (I)
- TOYOTA (J)
- TVS (IND)
- WITTE (D)
- ▶BLAU (D)
- ▶HUF (D)
- ▶NEIMAN (F)
- ▶YMOS (D)



SPA4SP



TR47

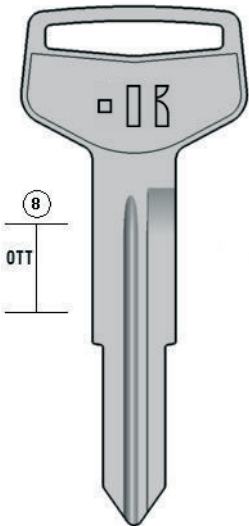


TR42

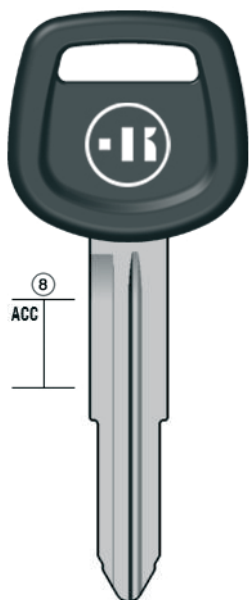
TOYOTA (J)

TVS (IND)

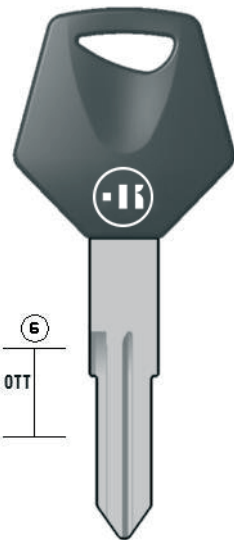
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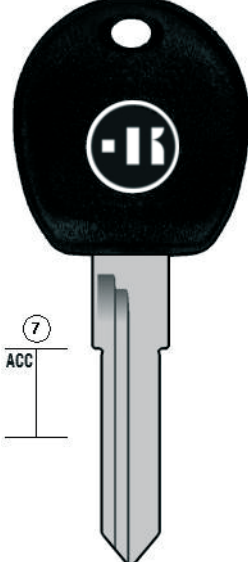
TR30



TR42CP



TVS1P



V30BP



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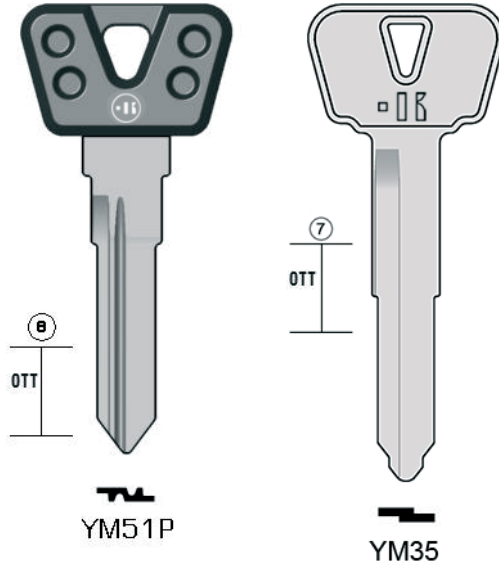
CROSS REFERENCE :

YM35	
YH35R	YAMA-26D
YM51P	-
-	-
ZAD13S	
ZD13R	ZA-3D
ZAD18P	
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ZD20	ZA-10
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ZD18	-

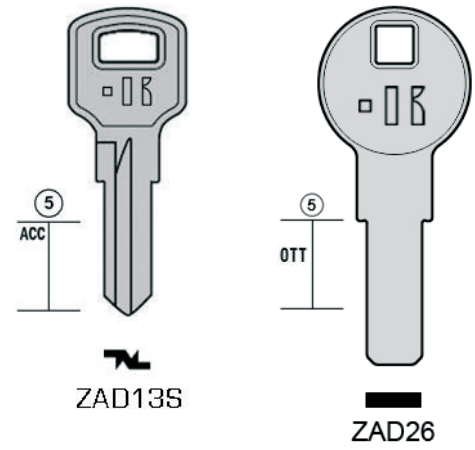
TO FIT :

YAMAHA (J)
ZADI (I)

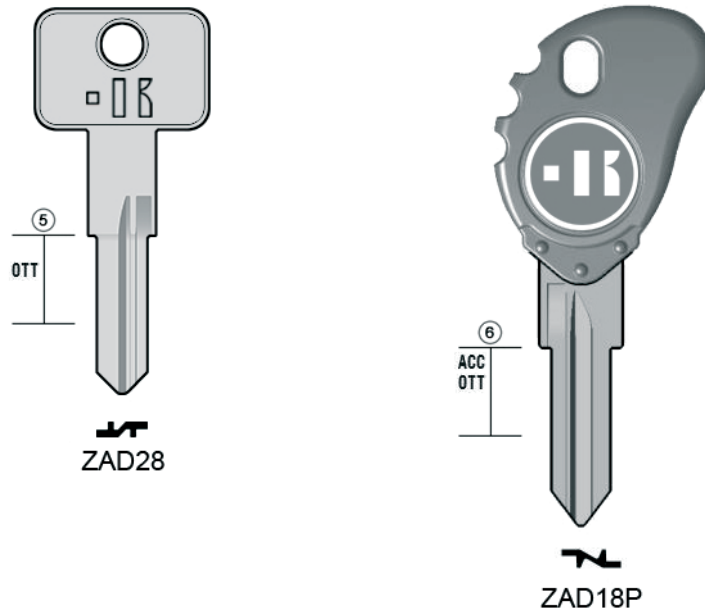
YAMAHA (J)



ZADI (I)



ZADI (I)



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A BIANCHI 1770 GROUP COMPANY

FLIP KEY - CHIAVI AUTO

FLIP KEY - CAR KEYS

FLIP KEY - AUTOSCHLÜSSEL

FLIP KEY - CLÉS AUTO

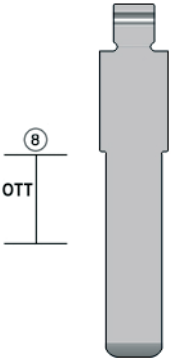
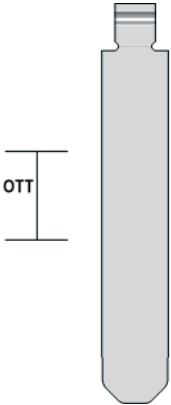
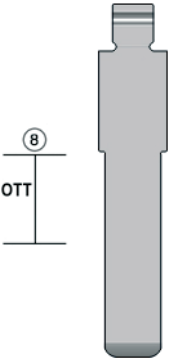
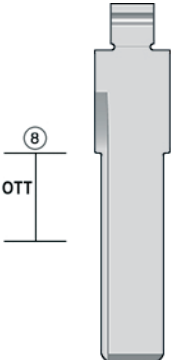
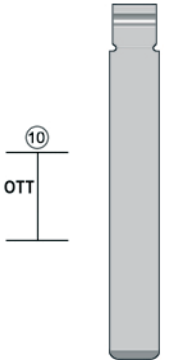
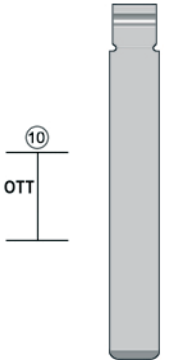
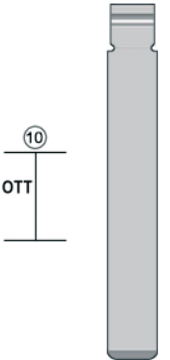
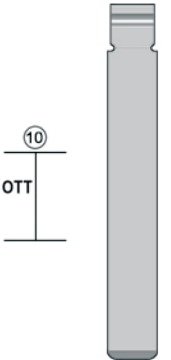
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BIANCHI 1770 GROUP

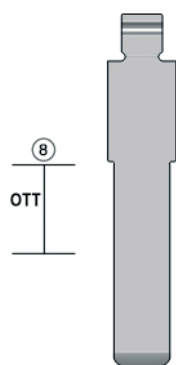
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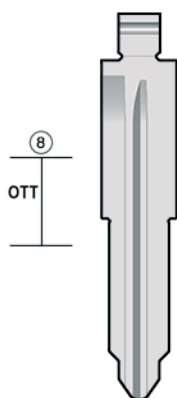
ABARTH (I)	ACURA (USA)	ALFA ROMEO (I)	AUDI (D)
 <p data-bbox="183 712 300 743">FT22-KF</p>	 <p data-bbox="558 761 667 792">HD1-KF</p>	 <p data-bbox="924 712 1040 743">FT22-KF</p>	 <p data-bbox="1299 712 1415 743">V66-KF</p>
BUICK (USA)	CADILLAC (USA)	CHEVROLET (EUR)	CHEVROLET (USA)
 <p data-bbox="183 1740 300 1771">VX5-KF</p>	 <p data-bbox="558 1740 667 1771">VX5-KF</p>	 <p data-bbox="924 1740 1040 1771">VX5-KF</p>	 <p data-bbox="1299 1740 1415 1771">VX5-KF</p>

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

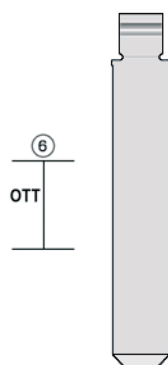
CITROËN (F)



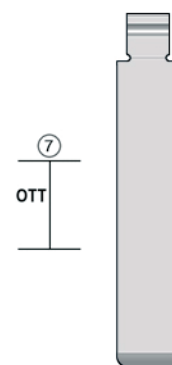
FT22-KF



MT8S-KF

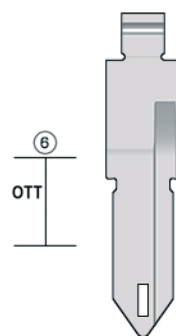


PG33-KF

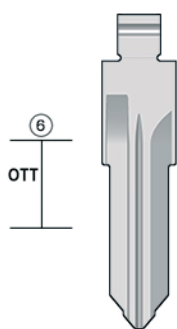


PG83-KF

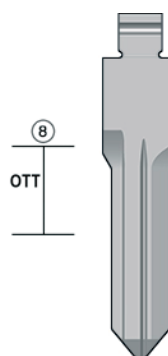
DACIA (RO)



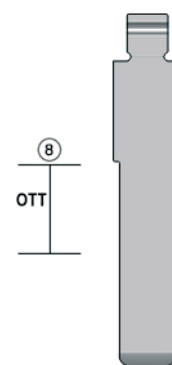
RN30-KF



VE20-KF



VE25-KF



FT22-KF

FERRARI (I)

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)

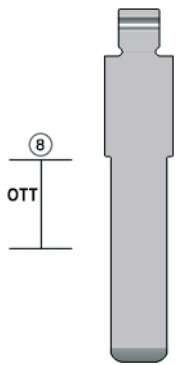
Dokker	12	-	VE25-KF		▲	Ph/Cry	PH20	Y	Y		⇐	HU136FH	-
Lodgy	12	-	VE25-KF		▲	Ph/Cry	PH20	Y	Y		⇐	HU136FH	-
Sandero	10	13	VE25-KF		▲	Ph/Cry	PH20	Y	Y		⇐	HU136FH	-
Duster	10	13	VE20-KF		▲	Ph/Cry	PH20	Y	Y		⇐	VAC102FH	-
Logan	06	13	VE20-KF		▲	Ph/Cry	PH20	Y	Y		⇐	VAC102FH	-
Sandero	08	13	VE20-KF		▲	Ph/Cry	PH20	Y	Y		⇐	VAC102FH	-
Symbol	10	-	RN30-KF		▲	Ph/Cry	PH20	Y	Y		⇐	NE73FH	-

FERRARI (I)

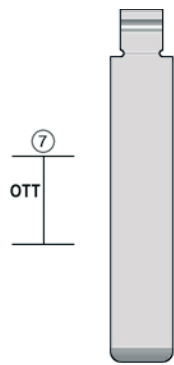
458	09	11	FT22-KF		●	Meg/Cry	MG10	Y	Y		⇐	SIP22FH	SIP22FB
612 Scaglietti	04	11	FT22-KF		●	Meg/Cry	MG10	Y	Y		⇐	SIP22FH	SIP22FB
California	08	11	FT22-KF		●	Meg/Cry	MG10	Y	Y		⇐	SIP22FH	SIP22FB

FIAT (I)

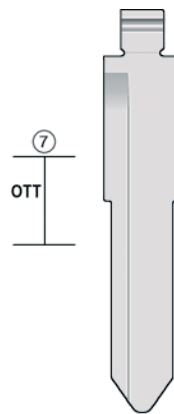
FORD (AUS)



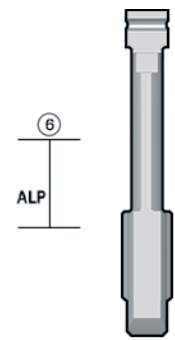
FT22-KF



PG83-KF



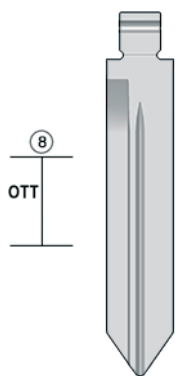
SU19-KF



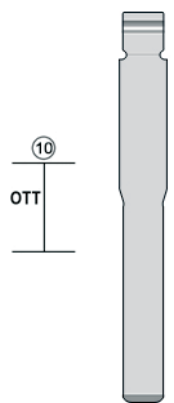
FD3-KF

FORD (AUS)

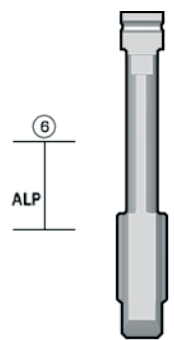
FORD (BR)



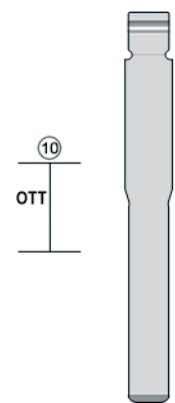
FD21-KF












FD40-KF



FD3-KF



FD40-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								

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	-

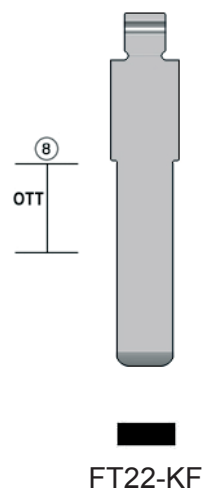
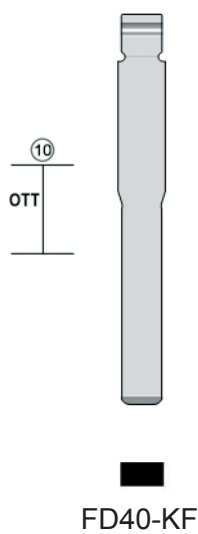
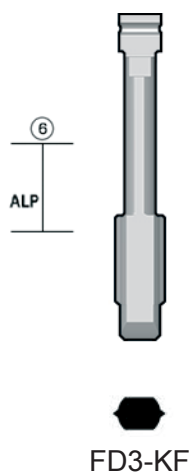
FORD (AUS)

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

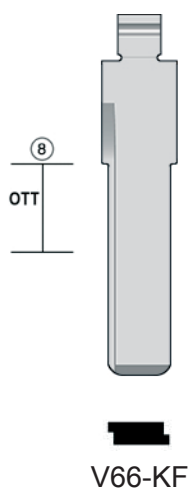
FORD (BR)

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

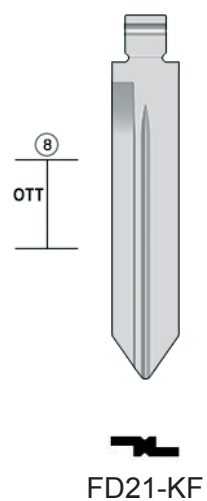
FORD (EU)












FORD (EU)

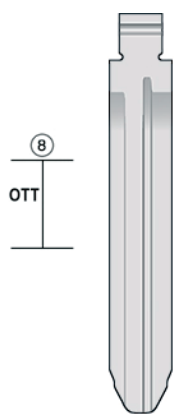


FORD (USA)



For:	Year	KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
			T	P	M								
							ID						
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



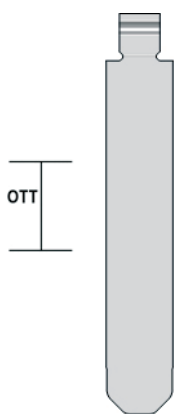
VX5-KF

HOLDEN (AUS)



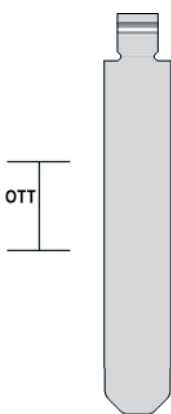
VX5-KF

HONDA (AUS)



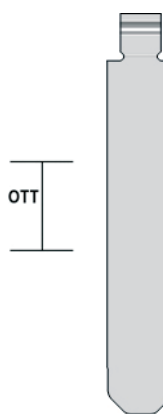
HD1-KF

HONDA (J)











HD1-KF

HONDA (USA)

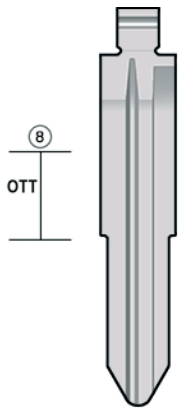


HD1-KF

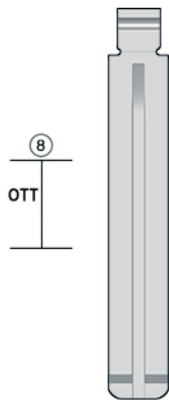
For:	Year	KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
			T	P	M								
							ID						
GMC (USA)													
Canyon	08	12	TR47-KF			●	Meg/Cry	MG10	Y	Y		↔	TOY43FH TOY43FB
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

HYUNDAI (ROK)

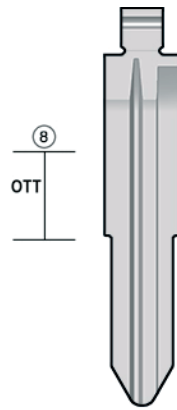
HYUNDAI (USA)



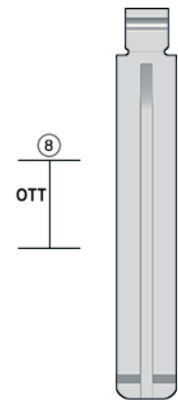

HY6-KF




TR49-KF




HY6-KF

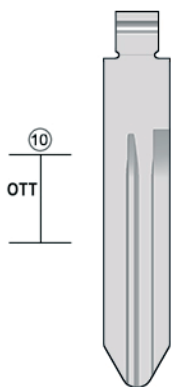



TR49-KF

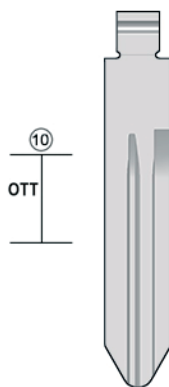
INFINITI (J)

INFINITI (USA)

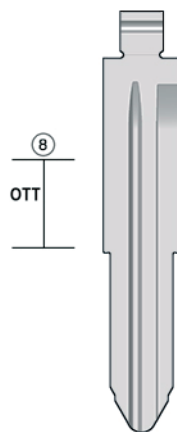
ISUZU (J)



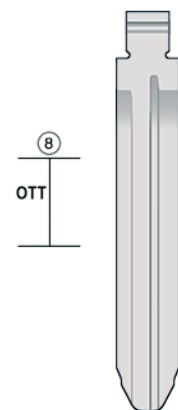

NS34-KF





NS34-KF




























SU15-KF



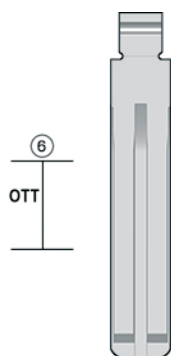

TR47-KF

For:	Year	KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultra	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
Scoupe	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 Coupé	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	-
Copyright by Keyline S.p.A.  301													

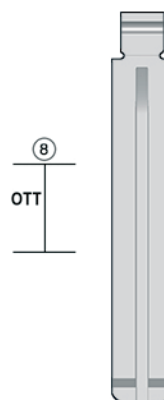
JAGUAR (GB)	KIA (ROK)		KIA (USA)
 <p>6 ALP</p>  <p>FD3-KF</p>	 <p>8 OTT</p>  <p>HY6-KF</p>	 <p>8 OTT</p>  <p>TR49-KF</p>	 <p>8 OTT</p>  <p>TR49-KF</p>
LAMBORGHINI (I)	LANCIA (I)		LAND ROVER (GB)
 <p>8 OTT</p>  <p>V66-KF</p>	 <p>8 OTT</p>  <p>FT22-KF</p>	 <p>7 OTT</p>  <p>PG83-KF</p>	 <p>10 OTT</p>  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

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							
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

LEXUS (J)

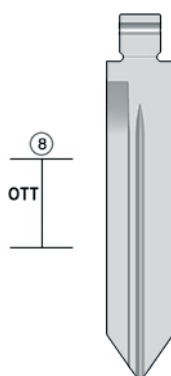



TR48-KF



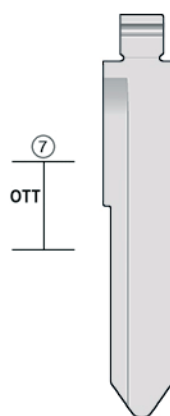

TR49-KF

LINCOLN (USA)













FD21-KF

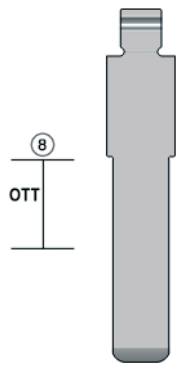
MARUTI SUZUKI




SU19-KF

For:	Year	KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
			T	P	M								
							ID						
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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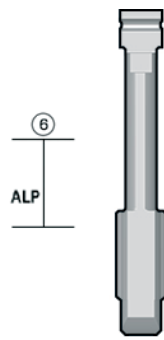
MASERATI (I)



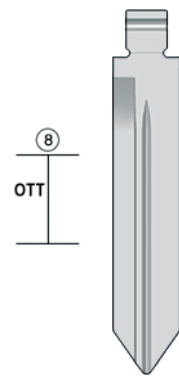
FT22-KF



MAZDA (EU)



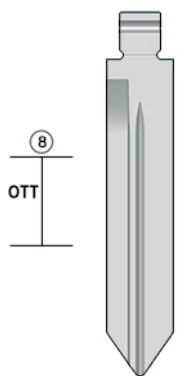
FD3-KF



FD21-KF



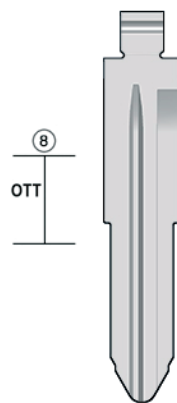
MERCURY (USA)



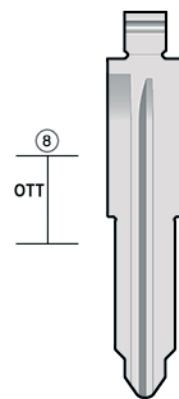
FD21-KF



MITSUBISHI (J)











MT1-KF

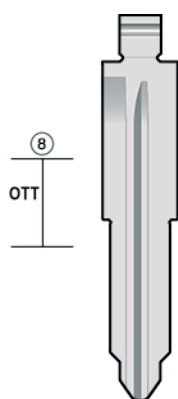


MT8S-KF

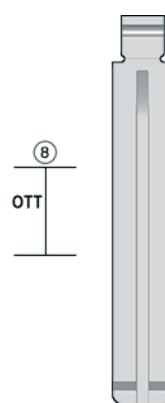


For:	Year	KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
			T	P	M								
							ID						
MASERATI (I)													
Gran Sport	04	07	FD22-KF			●	Meg/Cry	MG10	Y	Y		↔	SIP22FH SIP22FB
Gran Turismo	07	12	FD22-KF			●	Meg/Cry	MG10	Y	Y		↔	SIP22FH SIP22FB
Quattroporte	03	12	FD22-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

MITSUBISHI (J)

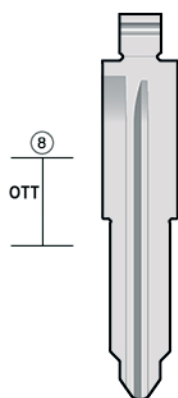



MT8S-KF



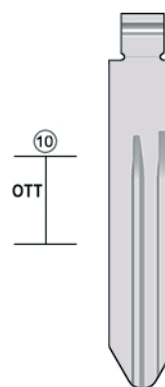

TR49-KF

MITSUBISHI (USA)












MT8S-KF

NISSAN (J)



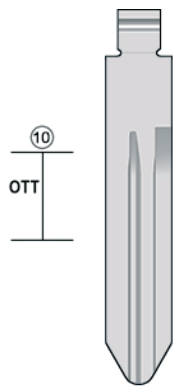

NS34-KF

For:	Year	KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
			T	P	M								
							ID						
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

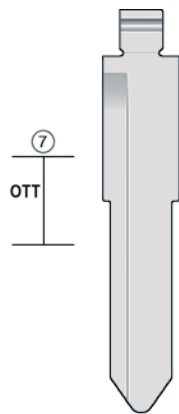
NISSAN (J)

OPEL (D)

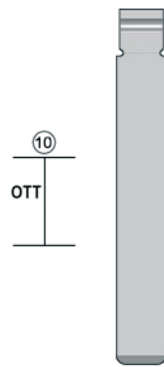
PEUGEOT (F)



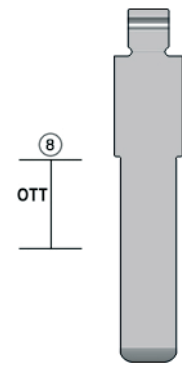
 NS34-KF



 SU19-KF

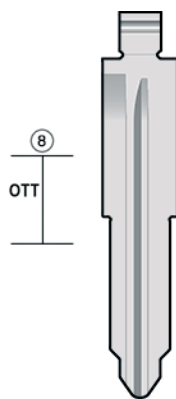


 VX5-KF

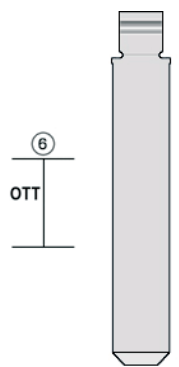


 FT22-KF

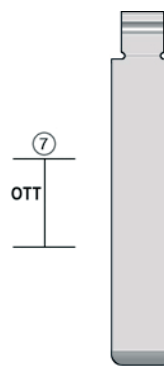
PEUGEOT (F)



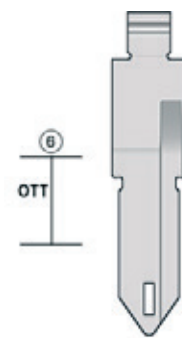
 MT8S-KF












 PG33-KF



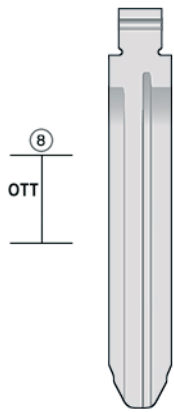
 PG83-KF



 RN30-KF

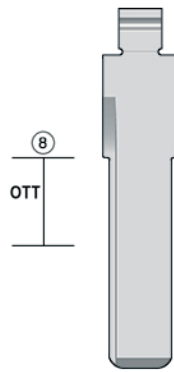
For:	Year	KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
			T	P	M								
													
NISSAN (J)													
X-Trail	01	07	NS34-KF	■		Tex/Cry	TC07	Y	Y		⇐	NSN14FH	NI01FB
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	-

PONTIAC (USA)



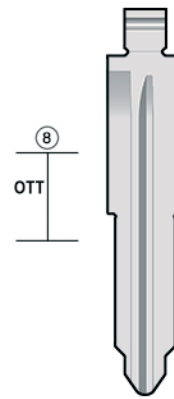
TR47-KF

PORSCHE (D)



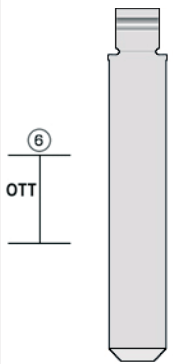
V66-KF

PROTON (MAL)

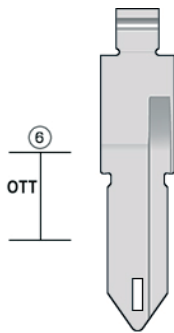


MT8S-KF

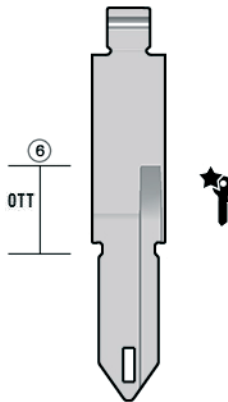
RENAULT (F)



PG33-KF



RN30-KF

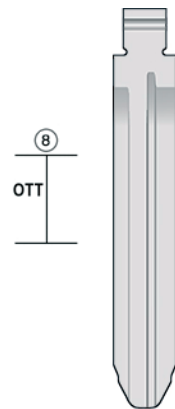


NEW RN30L-KF











VE20-KF

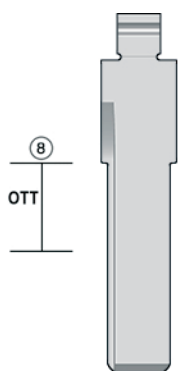
SCION (USA)



TR47-KF

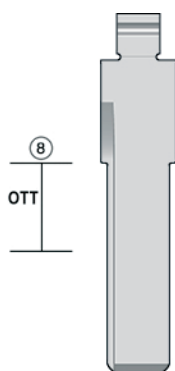
For:	Year	KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)		
			T	P	M		ID							
PONTIAC (USA)														
Vibe	09	10	TR47-KF	■		Tex/Cry	TCXX	Y	Y		↔	TOY43FH	TOY43FB	
PORSCHE (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	02	08	RN30L-KF		▲		Ph/Cry	PH20	Y	Y	Y			
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	02	08	RN30L-KF		▲		Ph/Cry	PH20	Y	Y	Y			
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	-
Master	03	09	RN30L-KF		▲		Ph/Cry	PH20	Y	Y	Y			
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	03	12	RN30L-KF		▲		Ph/Cry	PH20	Y	Y	Y			
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	-
Trafic	02	13	RN30L-KF		▲		Ph/Cry	PH20	Y	Y	Y			
Twingo	95	01	VE20-KF				Ph	PH00	Y	Y		↔	VAC102FH	-
Twingo	02	07	VE20-KF		▲		Ph/Cry	PH20	Y	Y		↔	VAC102FH	-
Twingo	02	07	RN30L-KF		▲		Ph/Cry	PH20	Y	Y	Y			
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

SEAT (E)



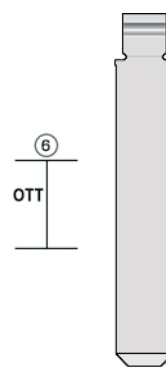
V66-KF

ŠKODA (CZ)



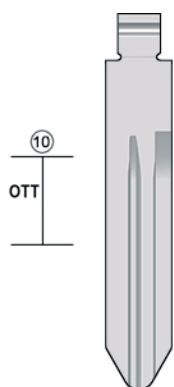
V66-KF

SMART (D)

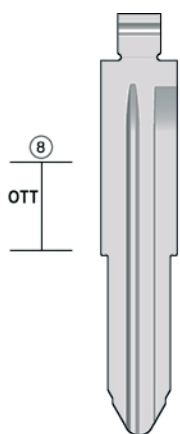


PG33-KF

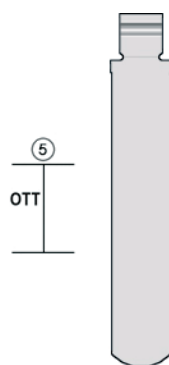
SUBARU (J)



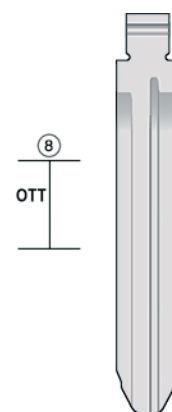
NS34-KF











SU15-KF



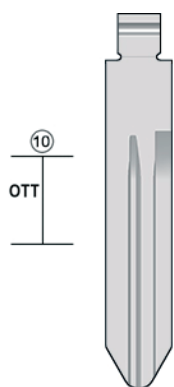
SUB1-KF



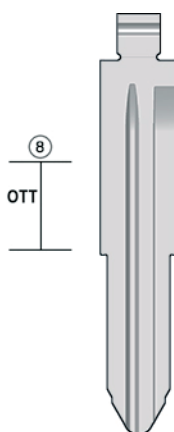
TR47-KF

For:	Year	KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
			T	P	M								
							ID						
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
Mill	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
ForTwo (453)	14	-	PG33-KF			HT-AES	-			Y			
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

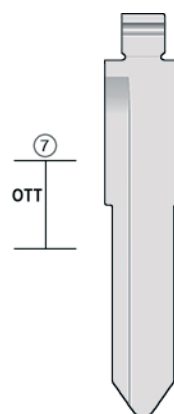
SUZUKI (J)




NS34-KF

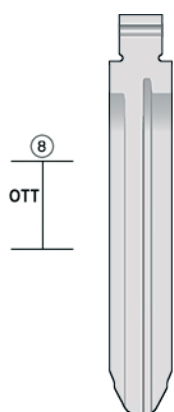



SU15-KF



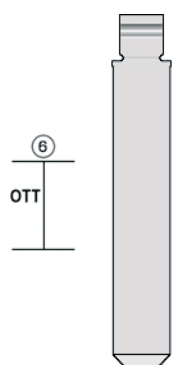

SU19-KF

SUZUKI (J)

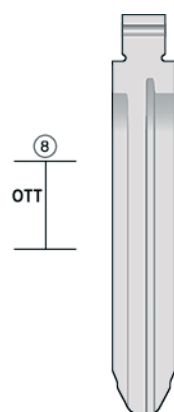



TR47-KF










TOYOTA (J)



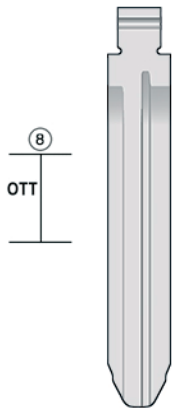

PG33-KF



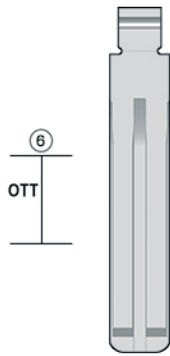

TR47-KF

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								
													
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	N101FB
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

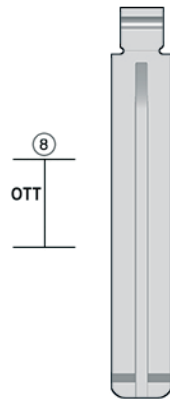
TOYOTA (J)



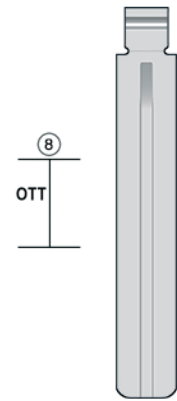

TR47-KF




TR48-KF

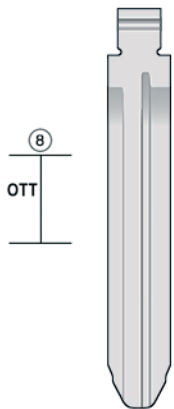



TR49-KF

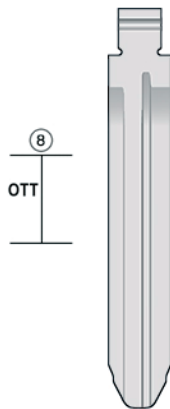



TR51-KF

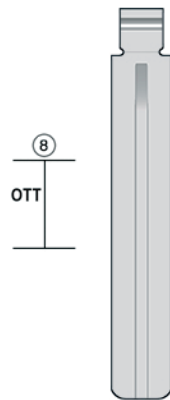
TOYOTA (USA)



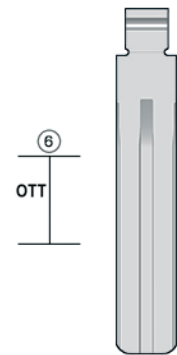

TR47-KF




TR47-KF




TR51-KF

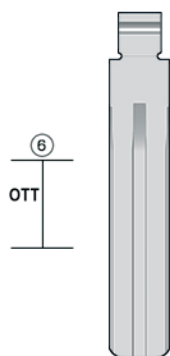



TR53-KF

TOYOTA JAPAN

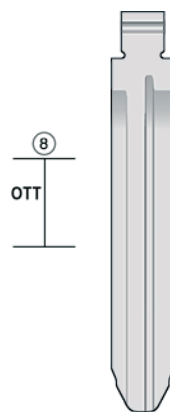
For:	Year	KL reference	Keyline Micro Series			Transp. Type	ID	884 Decryptor Ultegra	884 Decryptor Mini	Original device	Various application	Cross reference of substitute (where available)	
			T	P	M								
TOYOTA (J)													
Avalon	05	-	TR48-KF	■		Tex	TX00	Y	Y		⇄	TOY48FH	TOY48FB
Avensis	00	03	TR48-KF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

TOYOTA JAPAN



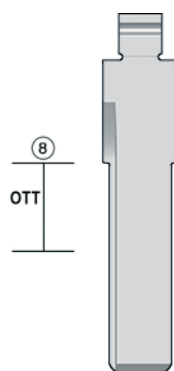

TR53-KF

TOYOTA














TR47-KF

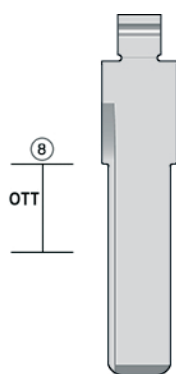
VOLKSWAGEN (D)



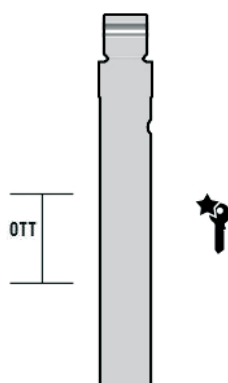

V66-KF

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)
										
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

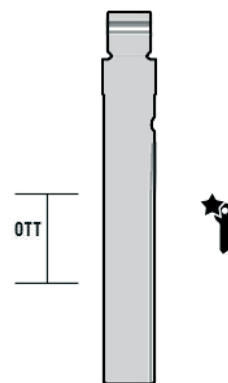
VOLKSWAGEN (D)



V66-KF

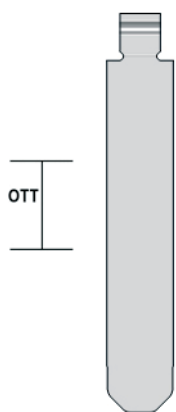


NEW HU162-KF

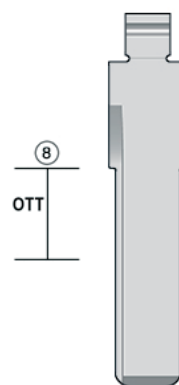


NEW HU163S-KF










VOLKSWAGEN S.AMERICA



HD1-KF



V66-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							

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
Various Models	14	-	HU162-KF			●	MG AES	ID88			Y			
Various Models	14	-	HU163S-KF			●	MG AES	ID88			Y			

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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FLIP KEY - CHIAVI CAMION

FLIP KEY - TRUCK KEYS

FLIP KEY - LKW-SCHLÜSSEL

FLIP KEY - CLÉS CAMION

FLIP KEY - LLAVES PARA CAMIONES



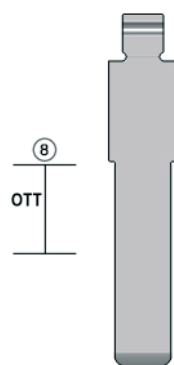
BIANCHI 1770 GROUP

Innovators by design | Since 1770

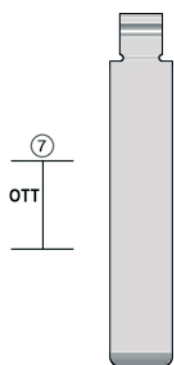


CITROËN (F)

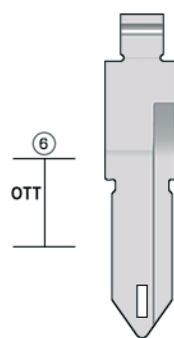
DAF (D)



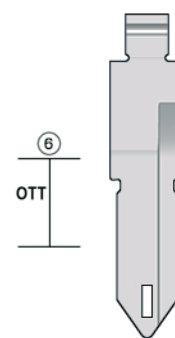
FT22-KF



PG83-KF



RN30-KF

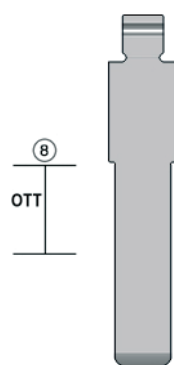


RN30-KF

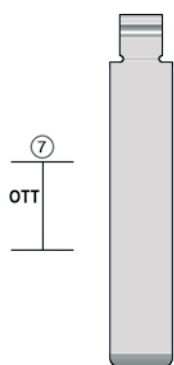
FIAT (I)

FORD (EU)

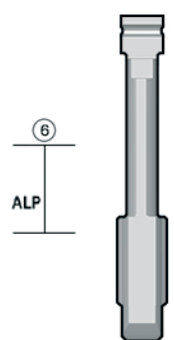
FORD (USA)



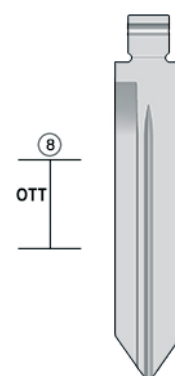
FT22-KF











PG83-KF



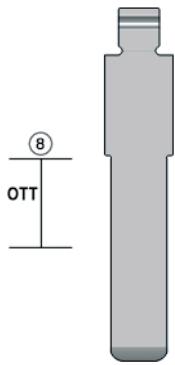
FD3-KF



FD21-KF

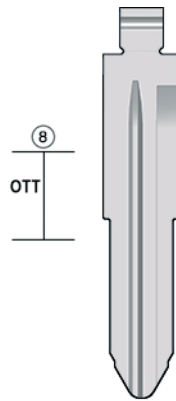
For: 	Year 	KL reference 	Keyline Micro Series			Transp. Type 	ID ID	884 Decryptor Ultegra 	884 Decryptor Mini 	Original device 	Various application 	Cross reference of substitute (where available)	
			T	P	M								
CITROËN (F)													
Dispatch	07	-	PG83-KF		▲	Ph/Cry	PH20	Y	Y		↔	HU83FH	-
Jumper	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

IVECO (I)



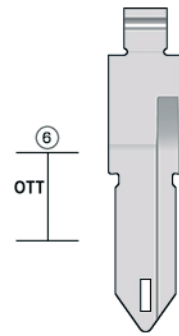
FT22-KF

MITSUBISHI (J)



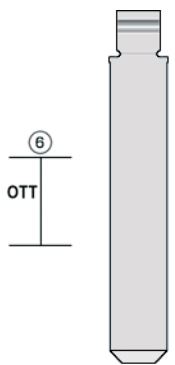
MT1-KF

NISSAN (J)

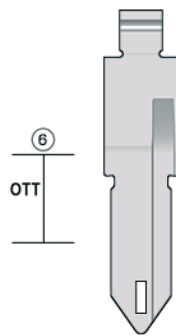


RN30-KF

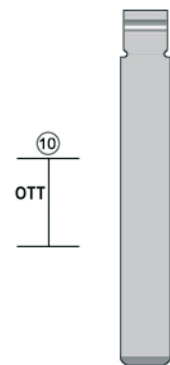
OPEL (D)












PG33-KF



RN30-KF

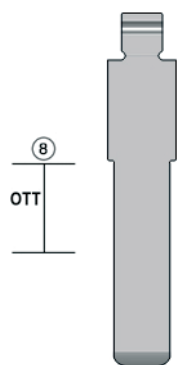


VX5-KF

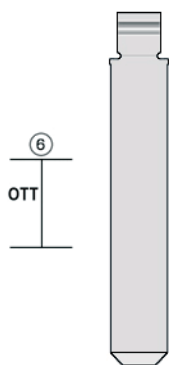
For: 	Year 	KL reference 	Keyline Micro Series			Transp. Type 	ID 	884 Decryptor Ultegra 	884 Decryptor Mini 	Original device 	Various application 	Cross reference of substitute (where available)		
			T	P	M									
IVECO (I)														
Eurocargo	02	07	FT22-KF		▲		Ph/Cry	PH20	Y	Y		↔	SIP22FH	SIP22FB
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	-

PEUGEOT (F)

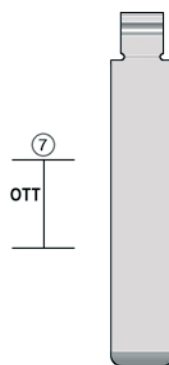
RENAULT (F)



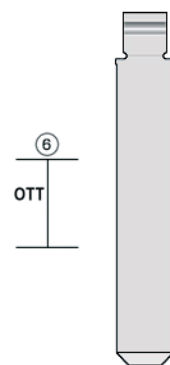
FT22-KF



PG33-KF



PG83-KF

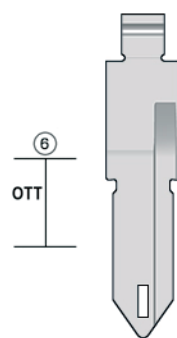


PG33-KF

RENAULT (F)

TOYOTA (USA)

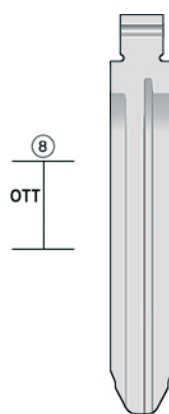
TOYOTA JAPAN



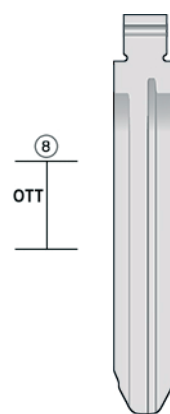
RN30-KF












VE20-KF



TR47-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								

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
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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

KEYLINE

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FLIP KEY - CHIAVI MOTO

FLIP KEY - MOTORCYCLE KEYS

FLIP KEY - MOTORRADSCHLÜSSEL

FLIP KEY - CLÉS MOTO

FLIP KEY - LLAVES PARA MOTOS

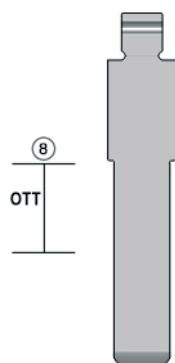


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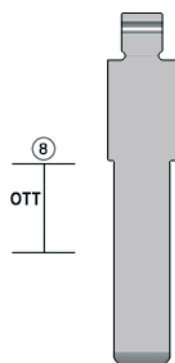


GILERA (I)











FT22-KF

PIAGGIO (I)



FT22-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					

GILERA (I)

GP800	06	-	FT22-KF	▲		Temic	TM10	Y	Y		↔	SIP22FH	SIP22FB
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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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INDEX

REF.	PAG.	REF.	PAG.	REF.	PAG.	REF.	PAG.		
A		DA29	285	FD40U	46 - 48 - 52 - 102	HD1BTK5	68 - 70		
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