http://www.obd2diy.fr/wholesale/lonsdor-k518ise-key-programmer-odometer-adjustment-tool.

#### **Lonsdor K518ISE Car List**

## http://en.lonsdor.com/html/function

# Lonsdor K518ISE Car List (Volvo, Renault, PSA, etc.)

#### Lonsdor K518ISE best car key programmer car list. Look here:

Volvo (S40, S60, S80, XC60, XC90, C30, C70, V40, V60, V70) key programming.

Toyota/Lexus: smart key all key lost - via OBD ( without dismantle)

BMW CAS3/CAS3+/CAS3++: direct OBD programming

BMW CAS4/CAS4+: dismantle & read data programming

2016 -New Maserati: smart key programming

2016 -New Ford: smart key programming

Hyundai / Kia 46/47/8A smart key: PIN code reading via OBD, all key lost included.

Renault (Megane, Koleos, Scenic) without PIN code key programming

VAG group 4th & 5th immobilizer system

Ferrari (458, F12, F149): direct OBD programming

Peugeot /Citroen: two ways to read PIN code & programming, all keys lost included.

#### Lonsdor K518ISEImmobilizer Car List:

#### Europe:

Audi, BMW, Benz, VW, Volvo, Citroen, Ferrari, Maserati, Fiat, Lamborghini, Jaguar, MG, Land Rover, Bentley, Lancia, Opel, Peugeot, Porsche, DS, Renault, Alfa Romeo, Smart, Borgward

#### America:

Cadillac, Chevrolet, Dodge, GMC, Buick, Hummer, Ford, JEEP, Lincoln, Mercury

#### Asia:

Honda, Hyundai, Isuzu, KIA, Lexus, Mazda, Mitsubishi, Nissan, Ssangyong, Subaru, Suzuki,

Toyota, Shigaoka Queen

#### China:

Iveco, Trumpchi, BYD, Geely, Chery, Great Wall, Young Lotus (Basically all Chinese car models are included)



#### **LANCIA**

Series	Origin	Year	Fuel Type	Function
2937	Immobiliser System	Thesis	02-09	Key Programming
2938	Immobiliser System	Ypsilon	03-06	Key Programming
2939	Immobiliser System	Phedra	05-	Key Programming

#### **ALFA ROMEO**

Series	Origin	Year	Fuel Type	Function
2930	Immobiliser System	159	Other	Key Programming
2931	Immobiliser System	Spider	Other	Key Programming

Series	Origin	Year	Fuel Type	Function
2932	Immobiliser System	Brera	Other	Key Programming
2933	Immobiliser System	147	Other	Key Programming
2934	Immobiliser System	GT	Other	Key Programming
2935	Immobiliser System	Giulietta	Other	Key Programming
2936	Immobiliser System	Mito	Other	Key Programming

## **KNOW BEANS**

Series	Origin	Year	Fuel Type	Function
2884	ZD2	Other	Other	Other

#### **OPEL**

#### IMMO

Series	Origin	Year	Fuel Type	Function
Read PIN code	Other	Other	Other	Type 1
Immobilizer System	Select from type	Type 1	Other	Smart Key
Immobilizer System	Select from vehicle	Insignia	Other	Smart Key
Immobilizer System	Select from type	Type 1	Other	Immobilizatio
Immobilizer System	Select from vehicle	Insignia	Other	Immobilizatio
Immobilizer System	Select from type	Type 2	Other	IMMO2
Immobilizer System	Select from vehicle	Agila	Other	IMMO2
Immobilizer System	Select from vehicle	Astra-G	Other	IMMO2
Immobilizer System	Select from vehicle	Calibra	OtherIMMO2	IMMO2
Immobilizer System	Select from vehicle	Combo	Other	IMMO2

Series	Origin	Year	Fuel Type	Function
Immobilizer System	Select from vehicle	Corsa-B	Other	IMMO2
Immobilizer System	Select from vehicle	Corsa-C	Other	IMMO2
Immobilizer System	Select from vehicle	Meriva	Other	IMMO2
Immobiliser System	Select from vehicle	Movano	Other	IMMO2
Immobiliser System	Select from vehicle	Omega-B	Other	IMMO2
Immobilizer System	Select from vehicle	Sintra	Other	IMMO2
Immobiliser System	Select from vehicle	Tigra-B	Other	IMMO2
Immobiliser System	Select from vehicle	Vectra-B	Other	IMMO2
Immobilizer System	Select from vehicle	Zafira-B	Other	IMMO2
Immobiliser System	Select from type	Type 3	Other	IMMO3
Select from vehicle	Astra-H	Other	Type 3	
Immobilizer System	Select from type	Type 4	Other	IMMO4
Immobilizer System	Select from vehicle	Agila B	-2009	IMMO4
Immobilizer System	Select from type	Type 5	Other	IMMO5
Immobilizer System	Select from vehicle	Agila B	2009-	IMMO5
Remote control System	Astra-H	Other	Other	Remote cont
Remote control System	Zafira-B	Other	Other	Remote cont
Remote control System	Vectra-C/Signum	Other	Other	Remote cont
Remote control System	Corsa-D	Other	Other	Remote cont

# SHIGAOKA QUEEN

Series	Origin	Year	Fuel Type	Function
Immobiliser System	Other	Other	Other	Type 1

# FIAT

Series	Origin	Year	Fuel Type	Function
Viaggio	Other	Other	Other	Key Programming
Palio	Other	Other	Other	Key Programming
Siena	Other	Other	Other	Key Programming
Bravo	Other	Other	Other	Key Programming
Perla	Other	Other	Other	Key Programming
Freemont	Other	Other	Other	Smart Key Programming
Viaggio	Other	Other	Other	Smart Key Programming

# MG

Series	Origin	Year	Fuel Type	Function
Immobiliser System	GT	Other	Other	Type 1
Immobiliser System	MG3	2013-	Other	Type 1
Immobiliser System	MG5	2013-	Other	Type 1
Immobiliser System	MG7	2013-	Other	Type 1
Immobiliser System	MG6	-2012	Other	Type 2
Remote Key System	MG7	Other	Other	Remote Key System2
Remote Key System	MG3	Other	Other	Remote Key System3
Immobiliser System	MG3	-2012	Other	Type 0
Immobiliser System	MG5	-2012	Other	Type 0
Immobiliser System	MG6	2013-	Other	Type 3
Immobiliser System	GS	Smart Key	Other	Type 8
Immobiliser System	GS	不 Smart Key	Other	Type 9

# **GEELY**

Series	Origin	Year	Feul Type	Function
Geely	Vision	Other	Other	Industrial traffic security system
Geely	Free Cruiser	Other	Other	Industrial traffic security system
Geely	Eagle	Other	Other	Industrial traffic security system
Gleagle	Panda	Other	Other	Industrial traffic security system
Gleagle	GX718	Other	Other	Industrial traffic security system
Gleagle	GX720	Other	Other	Industrial traffic security system
Gleagle	GX7	Other	Other	Industrial traffic security system
Gleagle	GC7	Other	Other	Industrial traffic security system
Gleagle	GX2	Other	Other	Industrial traffic security system
Gleagle	GX9	Other	Other	Industrial traffic security system
Emgrand	EC7(EC7RS) Series	Other	Other	Industrial traffic security system
Emgrand	EC820	Other	Other	Industrial traffic security system
Emgrand	EC825	Other	Other	Industrial traffic security system
Emgrand	EX8	Other	Other	Industrial traffic security system
Emgrand	FC-2	Other	Other	Industrial traffic security system
Emgrand	GS	Other	Other	Industrial traffic security system
Emgrand	GL	Other	Other	Industrial traffic security system
Mapgl	Other	Other	Other	Industrial traffic security system
Engloncar	SC5	Other	Other	Industrial traffic security system
Engloncar	SC6	Other	Other	Industrial traffic security system
Engloncar	SC7	Other	Other	Industrial traffic security system
Engloncar	SX7	Other	Other	Industrial traffic security system
Engloncar	LG-1(CROSS)	Other	Other	Industrial traffic security system
Gleagle	GX718	Other	Other	Lear body control system

Series	Origin	Year	Feul Type	Function
Gleagle	GX7	Other	Other	Lear body control system
Emgrand	EC820	Other	Other	Lear body control system
Emgrand	EC825	Other	Other	Lear body control system
Engloncar	SX7	Other	Other	Lear body control system
Gleagle	GX7	Other	Other	Hai La smart key system (15-before 6-digit PIN cod
Gleagle	GX9	Other	Other	Hai La smart key system (15-before 6-digit PIN cod
Emgrand	EC825	Other	Other	Hai La smart key system (15-before 6-digit PIN cod
Emgrand	EV8	Other	Other	Hai La smart key system (15-before 6-digit PIN cod
Engloncar	SX7	Other	Other	Hai La smart key system (15-before 6-digit PIN cod
Gleagle	GX7	Other	Other	Hai La smart key system (15-after 32-digit ESK cod
Gleagle	GX9	Other	Other	Hai La smart key system (15-after 32-digit ESK cod
Emgrand	EC825	Other	Other	Hai La smart key system (15-after 32-digit ESK cod
Emgrand	EV8	Other	Other	Hai La smart key system (15-after 32-digit ESK cod
Emgrand	GC9	Other	Other	Hai La smart key system (15-after 32-digit ESK cod
Emgrand	GL	Other	Other	Hai La smart key system (15-after 32-digit ESK cod
Emgrand	GS	Other	Other	Hai La smart key system (15-after 32-digit ESK cod
Engloncar	SX7	Other	Other	Hai La smart key system (15-after 32-digit ESK cod
Emgrand	EC7(EC7RS) Series	Other	Other	Continental smart key system (15-before free code)
Emgrand	EV	Other	Other	Continental smart key system (15-before free code)
Emgrand	HEV	Other	Other	Continental smart key system (15-before free code)
Emgrand	EC7(EC7RS) Series	Other	Other	Continental smart key system (15-after 32-digit ESk
Emgrand	EV	Other	Other	Continental smart key system (15-after 32-digit ESk
Emgrand	HEV	Other	Other	Continental smart key system (15-after 32-digit ESk
Emgrand	EC820	Other	Other	Lear body control system(CANBUS)
Emgrand	EC825	Other	Other	Lear body control system(CANBUS)

Series	Origin	Year	Feul Type	Function
Emgrand	EC820	Other	Other	UMC body control system (UDS)
Emgrand	EC820	Other	Other	Mitsubishi immobiliser system
Emgrand	EC825	Other	Other	Mitsubishi immobiliser system
Emgrand	GL	Other	Other	Continental body control system
Emgrand	GS	Other	Other	Continental body control system
Emgrand	X6	Other	Other	UMC body control system (UDS)
Emgrand	X6	Other	Other	Narn smart key system
Emgrand	NL-3	Other	Other	Smart key system
Engloncar	TX4	Other	Other	Integrated immobiliser system(with Delphi engine)
Engloncar	SC3	Other	Other	Integrated immobiliser system (with electric motor)
Gleagle	GX720	Other	Other	Continental body control system

## **VOLKSWAGEN**

Series	Origin	Year	Fuel Type	Function
4th generation immobiliser system	Other	NEC 24C32	Other	Key Programming
4th generation immobiliser system	Other	NEC 95320	Other	Key Programming
4th generation immobiliser system	Other	13 NEC 24C64	Other	Key Programming
5th generation immobiliser system	Other	Other	Other	Key (Smart Key)Programmin
4th generation immobiliser system	Other	NEC 24C64	Other	Key Programming
4th generation immobiliser	Other	13 NEC+24C64Color	Other	Key Programming

Series	Origin	Year	Fuel Type	Function
system		Screen		
4th generation immobiliser system	Other	9S12XHZ512	Other	Key Programming
Touareg	Other	03-07	Other	Key Programming
Phaeton	Other	08-	Other	Key Programming
4th generation immobiliser system	Other	CDC+24C32	Other	Key Programming
2th & 3th generation	Other	Other	Other	Read Pin Code
2th & 3th generation	Other	Other	Other	Key Programming
Remote Key	Other	15 POLO	Other	Remote Key Programming
4th generation immobiliser system	Other	Identify immobiliser type	Other	Identify 4th generation immo system
Remote Key	Other	Other	Other	Remote Key Programming
Touareg	Other	08-11	Other	Key Programming
Phaeton	Other	03-07	Other	Key Programming
4th generation immobiliser system	Other	12 NEC+24C64Color Screen	Other	Key Programming
Remote Key	Other	Other	Other	Central Door Lock(1281)
Remote Key	Other	Other	Other	Central Module(1281)

## **BMW**

Series	Origin	Year	Fuel Type	Function
Select from type	Other	Other	Other	CAS2/CAS3 Series
Select from type	Other	Other	Other	CAS4/CAS4+

# VOLVO

Series	Origin	Year	Fuel Type	Function
S60	Other	Other	Other	Proximity Key[insert key to start]
S60	Other	Other	Other	Smart Key[one-button start]
S80	Other	09-	Other	Smart Key[one-button start]
XC60	Other	09-	Other	Smart Key[one-button start]
S80	Other	09-	Other	Proximity Key[insert key to start]
XC60	Other	09-	Other	Proximity Key[insert key to start]
S40	Other	Other	Other	Smart Key
S40	Other	Other	Other	Key Programming
S80	Other	-09	Other	Proximity Key[insert key to start]
V40	Other	Other	Other	Proximity Key[insert key to start]
C30	Other	Other	Other	Key Programming
C30	Other	Other	Other	Smart Key
V40	Other	Other	Other	Smart Key[one-button start]
S80	Other	-09	Other	Smart Key[one-button start]
V60	Other	Other	Other	Proximity Key[insert key to start]
V60	Other	Other	Other	Smart Key[one-button start]
XC60	Other	-09	Other	Proximity Key[insert key to start]
XC60	Other	-09	Other	Smart Key[one-button start]
XC90	Other	Other	Other	Flip Key
C70	Other	Other	Other	Key Programming
C70	Other	Other	Other	Smart Key
V70	Other	09-	Other	Proximity Key[insert key to start]
V70	Other	09-	Other	Smart Key[one-button start]

# FORD

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Series	Origin	Year	Fuel Type	Function
New Mondeo	Other	Other	Other	Key Programming
New Mondeo (	Other	Other	Other	Smart Key Programming
Escort (	Other	Other	Other	Key Programming
New Edge	Other	15-	Other	Smart Key Programming
Mustang	Other	Other	Other	Smart Key Programming
Kuga l	USA	05-07	Other	Key Programming
Raptor F350	Other	Other	Other	Key Programming
Transit	Other	Other	Other	Key Programming
Mondeo Wins	Other	Other	Other	Smart Key Programming
Mondeo Wins	Other	2012	Other	Key Programming
Mondeo Wins	Other	2011	Other	Key Programming
Focus	Other	2004-2008	Other	Key Programming
Focus	Other	2011-2013	Other	Key Programming
Kuga	Other	Other	Other	Key Programming
Ecosport	Other	Other	Other	Key Programming
Fiesta	Other	Other	Other	Key Programming
Focus	Other	2009-2011	Other	Key Programming
Mondeo	Other	Other	Other	Key Programming
Ecosport	Other	Other	Other	Smart Key Programming
Fiesta	Other	Other	Other	Smart Key Programming
Focus	Other	14-	Other	Key Programming
Exploror	Other	11-	Other	Key Programming
Classic Focus	Other	Other	Type2	Key Programming
Kuga (	Other	Other	Other	Smart Key Programming

Series	Origin	Year	Fuel Type	Function
New Edge	Other	-15	Other	Smart Key Programming
Raptor F150	Other	2011-2014	Other	Key Programming
Raptor F150	Other	2009-2010	Other	Key Programming
Raptor F250	Other	2009-2010	Other	Key Programming
Everest	Other	Other	Other	Smart Key Programming
Classic Focus	Other	Other	Type1	Key Programming
Exploror	Other	15-	Other	Smart Key Programming
Taurus	Other	15-	Other	Smart Key Programming
Everest	Other	Other	Other	Key Programming

# TOYOTA

Series	Origin	Year	Fuel Type	Function
Camry	Other	00-04	Other	Ordinary Key(4C)
Camry	Other	05-09	Other	Ordinary Key(4D)
Reiz	Other	-08	Other	Ordinary Key(4D)
Crown	Other	-08	Other	Ordinary Key(4D)
Highlander	Other	-09	Other	Ordinary Key(4D)
Prado	Other	10-	Other	Smart Key
Crown	Other	08-	Other	Smart Key
RAV4	Other	10	Other	Smart Key
Reiz	Other	10-	Other	Ordinary Key(4D-G-H-8A)
Corolla	Other	10-	Other	Ordinary Key(4D-G-H-8A)
Camry	Other	10-13	Other	Ordinary Key(4D-G-H-8A)
Crown	Other	-08	Other	Smart Key

Series	Origin	Year	Fuel Type	Function
Crown	Other	-08	Other	Remote Key
Reiz	Other	-08	Other	Remote Key
Camry	Other	05-09	Other	Smart Key
Reiz	Other	10-	Other	Remote Key
Camry	Other	13-	Other	Remote Key
Vios	Other	13-	Other	Ordinary Key(4D)
Corolla	Other	10-	Other	Remote Key
Camry	Other	05-09	Other	Remote Key
AVANZA	Other	Other	Other	Ordinary Key(4D-G-H-8A)
Vios	Other	13-	Other	Ordinary Key(4D-G-H-8A)
4D-G series lost all key	Other	Other	Other	Ordinary Key(4D-G-H-8A)
Highlander	Other	13	Other	Ordinary Key(4D-G-H-8A)
Yaris	Other	08-11	Other	Smart Key

#### **MERCEDES-BENZ**

Series	Origin	Year	Fuel Type	Funciton
Tail box control	C series	204	Other	Type 1
Tail box control	CLK series	204	Other	Type 1
Tail box control	E series	212	Other	Type 1
Tail box control	S series	221	Other	Type 2

# CADILLAC

Series	Origin	Year	Fuel Type	Function
ATS	Other	Other	Other	Key Programming
ATSL	Other	15-	Other	Key Programming
SRX	Other	2010-2014	Other	Key Programming
SRX	Other	15-	Other	Key Programming
XTS	Other	-15	Other	Key Programming
ATS	Other	Other	Other	Smart Key Programming
ATSL	Other	15-	Other	Smart Key Programming
SRX	Other	2010-2014	Other	Smart Key Programming
SRX	Other	15-	Other	Smart Key Programming
XTS	Other	-15	Other	Smart Key Programming
CT6	Other	2016	Other	Smart Key Programming
CTS	Other	13-	Other	Smart Key Programming
Escalade	Other	Other	Other	Smart Key Programming
CT6	Other	2017	Other	Smart Key Programming
XT5	Other	2017	Other	Smart Key Programming
CTS	Other	2008-2012	One-click	Key Programming
DTS	Other	2008-2010	Other	Key Programming
Escalade	Other	Other	Other	Key Programming
SRX	Other	2004-2009	Other	Key Programming
SLS	Other	2005-2009	Other	Key Programming
SLS	Other	2013	Other	Key Programming
SLS	Other	09-	Other	Key Programming
Escalade	Other	Other	Other	Remote Key Programming
CTS	Other	Other	Other	Remote Key Programming
Read Pin Code	Other	Other	Other	Read Pin Code

Series	Origin	Year	Fuel Type	Function
ATSL	Other	2017	Other	Smart Key Programming
XTS	Other	16-	Other	Smart Key Programming

# BUICK

Series	Origin	Year	Fuel Type	Function
Excelle	Other	-14	Other	Key Programming
Excelle	Other	-14	Other	Smart Key Programming
Envision	Other	Other	Other	Key Programming
Encore	Other	Other	Other	Key Programming
GL8	Other	Other	Type 1	Key Programming
Lacrosse	Other	-16	Other	Key Programming
Regal	Other	Other	Other	Key Programming
Verano	Other	15-	Other	Key Programming
Envision	Other	Other	Other	Smart Key Programming
Encore	Other	Other	Other	Smart Key Programming
GL8	Other	Other	Type 1	Smart Key Programming
Lacrosse	Other	-16	Other	Smart Key Programming
Regal	Other	Other	Other	Smart Key Programming
Verano	Other	15-	Other	Smart Key Programming
Excelle	Other	15-	Other	Key Programming
Excelle	Other	15-	Other	Smart Key Programming
Excelle	Other	13-	Other	Key Programming
Lacrosse	Other	2017	Other	Smart Key Programming
Allure	Other	2005-2008	Other	Key Programming

Series	Origin	Year	Fuel Type	Function
Enclave	Other	Other	Other	Key Programming
Lucerne	Other	Other	Other	Key Programming
Park Avenue	Other	Other	Other	Key Programming
Terraza	Other	Other	Other	Key Programming
Excelle	Other	-12	Other	Key Programming
GL8	Other	Other	Type 2	Key Programming
Excelle	Other	-12	Other	Remote Key Programming
Excelle	Other	13-	Other	Remote Key Programming
Enclave	Other	Other	Other	Remote Key Programming
Park Avenue	Other	Other	Other	Remote Key Programming
Lacrosse	Other	Other	Other	Remote Key Programming
Century	Other	Other	Other	Remote Key Programming
Regal	Other	Other	Other	Remote Key Programming
FirstLand	Other	Other	Other	Remote Key Programming
Read Pin Code	Other	Other	Other	Read Pin Code
Royaum	Other	Other	Other	Key Programming

## **FERRARI**

Series	Origin	Year	Fuel Type	Function
458	Other	Other	Other	Key Programming
F12	Other	Other	Other	Key Programming
F149	Other	Other	Other	Key Programming

# JEEP

Series	Origin	Year	Fuel Type	Function
Cherokee	Other	14-	Other	Smart Key
Cherokee	Other	14-	Other	Proximity Key

## **CHRYSLER**

Series	Origin	Year	Fuel Type	Function
Classified by System	Ordinary Key	Other	Other	Type 1(CAN)
Classified by System	Ordinary Key	Other	Other	Type 2(CAN)
Classified by System	Ordinary Key	Other	Other	Type 3(CAN)
Classified by System	Ordinary Key	Other	Other	Type 4(CAN)
Classified by System	Ordinary Key	Other	Other	Type 5(CAN)
Classified by System	Smart Key	Other	Other	Type 1(CAN)
Classified by System	Remote Key	Other	Other	Type 4(CAN)
Classified by System	Remote Key	Other	Other	Type 3(VPW)
Classified by System	Remote Key	Other	Other	Type 2(VPW)
Classified by System	Remote Key	Other	Other	Type 1(VPW)
Classified by System	Smart Key	Other	Other	Type 2(CAN)
Classified by System	Ordinary Key	Other	Other	Type 6(VPW)

## **IVECO**

Series	Origin	Year	Fuel Type	Function
Power Daily	Immobiliser System	Other	Other	Immobiliser System 1
Exceed	Immobiliser System	Other	Other	Immobiliser System 1
Power Daily	Car Body Remote Key System	Other	Other	Remote Key System 1

Series	Origin	Year	Fuel Type	Function
Exceed	Car Body Remote Key System	Other	Other	Remote Key System1

## BYD

Series	Origin	Year	Fuel Type	Function
Smart Key	Surui	Other	Other	Type 1
Smart Key	Sirui	Other	Other	Type 1
Smart Key	Qin	Other	Other	Type 1
Smart Key	Tang	Other	Other	Type 1
Smart Key	S7	Other	Other	Type 1
Smart Key	G5	Other	Other	Type 1
Smart Key	G6	Other	Other	Type 1
Smart Key	L3	Other	Other	Type 1
Smart Key	F3	Other	Other	Type 1
Smart Key	S6	Other	Other	Type 1
Smart Key	VA	Other	Other	Type 1
Smart Key	E6A	Other	Other	Type 1
Smart Key	E6B	Other	Other	Type 1
Smart Key	E6Y	Other	Other	Type 1
Smart Key	F0	Other	Other	Type 1
Smart Key	G3	Other	Other	Type 1
Smart Key	M6	Other	Other	Type 1
Smart Key	F3R	Other	Other	Type 1
Smart Key	Song	Other	Other	Type 1

## CHEVROLET

Series	Origin	Year	Fuel Type	Function
Aveo	Other	Other	Type 2	Key Programming
Cruze	Other	Other	Other	Key Programming
Malibu	Other	-15	Other	Key Programming
Trax	Other	Other	Other	Key Programming
Aveo	Other	Other	Type 2	Smart Key Programming
Cruze	Other	Other	Other	Smart Key Programming
Malibu	Other	-15	Other	Smart Key Programming
Trax	Other	Other	Other	Smart Key Programming
Malibu	Other	2016	Other	Smart Key Programming
Lova	Other	2016	Other	Key Programming
Lova	Other	2016	Other	Smart Key Programming
Epica	Other	13-	Other	Key Programming
Captiva	Immobiliser System	Ordinary Key	Type 2	Key Programming
Captiva	Immobiliser System	Ordinary Key	Type 1	Key Programming
Aveo	Other	Other	Type 1	Key Programming
Lova	Other	-15	Other	Key Programming
Epica	Other	-12	Other	Key Programming
Lova	Other	-15	Other	Remote Key Programmin
Sail	Other	Other	Other	Remote Key Programmin
Epica	Other	13-	Other	Remote Key Programmin
Captiva	Remote Key System	Type 1	Other	Remote Key Programmin
Captiva	Remote Key System	Type 2	Other	Remote Key Programmin
Malibu	Other	2007-2011	Other	Remote Key Programmin
Sail 3	Other	Other	Other	Remote Key Programmin

Series	Origin	Year	Fuel Type	Function
Lumina	Other	2006-2011	Other	Key Programming
Read Pin Code	Other	Other	Other	Read Pin Code
Lova	Other	2016	Other	Remote Key Programmin
Sail	Other	Other	Other	Immobiliser System
Camaro	Other	Other	Other	Key Programming
Camaro	Other	Other	Other	Smart Key Programming

#### **SMART**

Series	Origin	Year	Fuel Type	Function
BR451	Other	Other	Other	Ordinary Key
BR451	Other	Other	Other	Odometer Adjustment
BR450	Other	Other	Other	Ordinary Key

## **BENTLEY**

Series	Origin	Year	Fuel Type	Function
Flying Spur	Other	12-	Other	Key Programming
Mulsanne	Other	Other	6.8 Liter	Key(Smart Key) Programming

## **RENAULT**

Series	Origin	Year	Fuel Type	Function
Classified by System	Smart Key	Other	Other	Immobiliser System 2
Classified by System	Smart Key	Other	Other	Immobiliser System 1

## **HONDA**

Series	Origin	Year	Fuel Type	Function
Classified by System	Ordinary Key	Other	Other	Immobiliser System 1
Classified by System	Ordinary Key	Other	Other	Immobiliser System 2
Classified by System	Smart Key	Other	Other	Knob Type
Classified by System	Smart Key	Other	Other	Button type
Classified by System	Remote Key	Other	Other	9th generation immobiliser system
Classified by System	Ordinary Key	Other	Other	Immobiliser System 4
Classified by System	Ordinary Key	Other	Other	Immobiliser System 3
Classified by System	Ordinary Key	Other	Other	Check immobiliser type

# DS

Series	Origin	Year	Fuel Type	Function
Classified by System	Smart Key	Other	Other	Smart Key System
Read Pin Code	Other	Other	Other	Read Pin Code
Classified by System	Ordinary Key	Other	Other	Key System

# KIA

Series	Origin	Year	Fuel Type	Function
Optima	Other	2004-2007	Other	Key Programn
Sportage	Other	2008-2013	2.0 CVVT(Type2)	Key Programn
Sportage	Other	2008-2013	2.7 V6	Key Programn
Picanto/Morning	Korea	2006	Petrol	Key Programn
Cerato	Other	2003-2006	Other	Key Programn

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Carens	Korea	2003-2005	Other	Key Programn
Carens	Korea	2006	Petrol	Key Programn
Carens	Korea	2006	Diesel Type 2	Key Programn
Sportage	Other	2005	Other	Key Programn
Sportage	Other	2006	Diesel Type 2	Key Programn
Sportage	Other	2006	2.0 CVVT	Key Programn
Sportage	Other	2006	2.7 V6	Key Programn
Magentis (Optima)	Korea	2007	Petrol	Key Programn
Sorento	Korea	2003-2006	Diesel	Key Programn
Sorento	Korea	2007-2008	Petrol Type 2	Key Programn
Sorento	Korea	2007-2008	Diesel	Key Programn
K3(YDC)	Other	12-	Other	Key Programn
K3(YD)	Other	14-	Other	Key Programn
Carens/Rondo(New Carens)	Korea	14-	Other	Key Programn
Sorento	Korea	15-	Other	Key Programn
Forte	Other	2009-2013	Other	Key Programn
Sportage	Other	2008-2013	2.0 CVVT(Type1)	Key Programn
Sportager	Other	2011-2013	Other	Key Programn
K5	Other	2011-2013	Other	Key Programn
K5	Other	14-	Other	Key Programn
K2(QBC)	Other	2011	Other	Key Programn
TD KOUP	Korea	2009	Other	Key Programn
Carens	Korea	2007-2008	Petrol	Key Programn
Carnival(Sedona)	Korea	07-	Other	Key Programn

Fuel Type

Function

Year

Origin

Series

Series	Origin	Year	Fuel Type	Function
Sorento	Korea	2007-2008	Petrol Type 1	Key Programn
Sorento	Korea	2009-2012	Other	Key Programn
Sorento	Korea	2013-2014	Other	Key Programn
K5 HEV	Other	13-	Other	Key Programn
Cadenza(VG)	Korea	10-	Other	Key Programn
CadenzaF/L(VG F/L)	Korea	13-	Other	Key Programn
Opirus(Amanti)	Korea	2007	Other	Key Programn
Forte	Other	2009-2013	Other	Smart Key Programming
Soul	Other	12-	Other	Smart Key Programming
TD Koup	Korea	2009	Other	Smart Key Programming
Sorento	Korea	2009-2012	Other	Smart Key Programming
Mohave ( Borreed )	Korea	2009	Other	Smart Key Programming
Cadenza(VG)	Korea	10-	Other	Smart Key Programming
K5	Other	2011-2013	Other	Smart Key Programming
K5 HEV	Other	13-	Other	Smart Key Programming
Sportage	Other	14-	Other	Smart Key Programming
K2(QBC)	Other	2011	Other	Smart Key Programming
Sorento	Korea	2013-2014	Other	Smart Key

Series	Origin	Year	Fuel Type	Function
				Programming
K4	Korea	Other	Other	Smart Key Programming
K5	Other	14-	Other	Smart Key Programming
K3(YDC)	Other	12-	Other	Smart Key Programming
K3(YD)	Other	14-	Other	Smart Key Programming
KX3	Other	Other	Type 1	Smart Key Programming
Carens/Rondo(New Carens)	Korea	14-	Other	Smart Key Programming
Sorento	Korea	15-	Other	Smart Key Programming
Cadenza F/L(VG F/L)	Korea	13-	Other	Smart Key Programming
KX3	Other	Other	Type 2	Smart Key Programming
Sportage	Other	2008-2013	Diesel	Key Programn
Picanto /Morning	Korea	2006	Diesel	Key Programn
Rio	Korea	2007	Other	Key Programn
Carens	Korea	2006	Diesel Type 1	Key Programn
Carens	Korea	2007-2008	Diesel	Key Programn
Sportage	Other	2006	Diesel Type 1	Key Programn
MAGENTIS(OPTIMA)	Korea	2007	Diesel	Key Programn
Mohave ( Borreed )	Korea	2009	Other	Key Programn
Sportage	Other	14-	Other	Key Programn

Series	Origin	Year	Fuel Type	Function
Sportage	Other	14-	Other	Remote Key Programming
Sportager	Other	13-	Other	Key Programn
Sportager	Other	13-	Other	Smart Key Programming
Sportager	Other	2011-2013	Other	Smart Key Programming
K2(QBC)	Other	Other	Other	Remote Key Programming
K3(YD)	Other	14-	Other	Remote Key Programming
K3(YDC)	Other	12-	Other	Remote Key Programming
K5	Other	14-	Other	Remote Key Programming
K5	Other	2011-2013	Other	Remote Key Programming
Forte	Other	Other	Other	Remote Key Programming
Carens	Korea	2007-2008	Other	Remote Key Programming
Soul	Other	12-	Other	Remote Key Programming
Optima	Other	08-	Other	Remote Key Programming
Classified by System	Key Programming	Other	Туре 3 ( К )	Key Programn
Classified by System	Key Programming	Other	Type 4 ( K )	Key Programn
Classified by System	Key Programming	Other	Type 5 ( K )	Key Programn

Series	Origin	Year	Fuel Type	Function
Classified by System	Key Programming	Other	Type 6 ( K )	Key Programn
Classified by System	Key Programming	Other	Type 1 ( CAN )	Key Programn
Classified by System	Key Programming	Other	Type 2 ( CAN )	Key Programn
Classified by System	Smart Key Programming	Other	Type 1 ( With Key Slot K )	Smart Key Programming
Classified by System	Smart Key Programming	Other	Type 2 ( With Key Slot K )	Smart Key Programming
Classified by System	Smart Key Programming	Other	Type 4 ( With Key Slot K )	Smart Key Programming
Classified by System	Smart Key Programming	Other	Type 3 ( With Key Slot K )	Smart Key Programming
Classified by System	Smart Key Programming	Other	Type 5 ( With Key Slot CAN )	Smart Key Programming
Classified by System	Smart Key Programming	Other	Type 6 ( With Key Slot CAN )	Smart Key Programming
Classified by System	Remote Key Programming	Other	Type 1 ( K )	Remote Key Programming
Classified by System	Remote Key Programming	Other	Type 2 ( CAN )	Remote Key Programming
Classified by System	Immobiliser Authorization Code	Other	Other	Read Pin Cod
Read Pin Code	Other	Other	Other	Read Pin Cod

## DODGE

Series	Origin	Year	Fuel Type	Function
RAM1500	Other	12-	Other	Key Programming(Knob Key)
RAM1500	Other	06-	Other	Key Programming

Series	Origin	Year	Fuel Type	Function
Journey	Other	11-	Other	Immobiliser System 9

#### **SUBARU**

Series	Origin	Year	Fuel Type	Function
Classified by System	Ordinary Key	Other	Other	Type 1
Classified by System	Smart Key	Other	Other	Type C
Classified by System	Smart Key	Other	Other	Type D(XV)
Classified by System	Ordinary Key	Other	Other	Type 2(XV)
Classified by System	Remote Key	Other	Other	Type 1

## **HYUNDAI**

Series	Origin	Year	Fuel Type	Function	
IX35	Other	Other	Other	Key Programm	
Sonata	Other	Other	Other	Key Programm	
Tucson	Other	Other	Petrol 2.0	Key Programm	
Tucson	Other	Other	Diesel	Key Programm	
Tucson	Other	Other	Petrol 2.7	Key Programm	
Mistra	Other	Other	Other	Key Programm	
Elantra	Other	08-	Other	Key Programm	
Sonata	Other	Other	Other	Key Programm	
130	Other	Other	Other	Key Programm	
Verna	Other	Other	Other	Key Programm	
Elantra	Ordinary Key	Other	Other	Key Programm	

Series	Origin	Year	Fuel Type	Function
Elantra	Smart Key	Other	Type 2( With Key Slot K )	Smart Key Programming
Sonata	Other	Other	Other	Smart Key Programming
IX35	With Key Slot	Other	Other	Smart Key Programming
Elantra	Other	12-	Other	Smart Key Programming
IX35	Without Key Slot	Other	Other	Smart Key Programming
IX35(F/L)	Other	Other	Other	Smart Key Programming
Verna	Other	Other	Other	Smart Key Programming
IX25	Other	Other	Other	Smart Key Programming
New IX35	Other	Other	Other	Smart Key Programming
Sonata	Other	9th Generation	Other	Smart Key Programming
All New Santafe	Other	13-	Other	Smart Key Programming
All New Tucson	Other	Other	Other	Smart Key Programming
Mistra	Other	Other	Other	Smart Key Programming
ATOZ	Korea	1998-2002	Other	Key Programm
GETZ	Korea	03-	Other	Key Programm
Accent	Other	2000-2005	Other	Key Programm

Avante Korea 2001-2012 Other Key Programm HD COUPE(Coupe) Korea 02- Other Key Programm Azera Korea 2006-2010 Other Key Programm H1 Korea 1998-2002 Diesel Key Programm TRAJET X6 Korea 2001-2002 Other Key Programm VELOSTER Korea 12- Other Key Programm Avante Korea 13- Other Key Programm I40 Korea 12- Other Key Programm Azera Korea 11- Other Key Programm H1 Korea 11- Other Key Programm Veracruz Korea 06- Other Key Programm Rohens Coupe Korea 09- Other Key Programm	Series	Origin	Year	Fuel Type	Function
HD COUPE(Coupe) Korea 02- Other Key Programm Azera Korea 2006-2010 Other Key Programm H1 Korea 1998-2002 Diesel Key Programm Key Programm TRAJET X6 Korea 2001-2002 Other Key Programm VELOSTER Korea 12- Other Key Programm Avante Korea 13- Other Key Programm Azera Korea 12- Other Key Programm M10 Korea 11- Other Key Programm M22 Korea 11- Other Key Programm M23 Korea 11- Other Key Programm M24 Key Programm M24 Korea 12- Other Key Programm M24 Key Programm M25 Korea 12- Other M25 M24 Key Programming M26 Korea 12- Other M25 M27 M26	Matrix	Korea	06-	Other	Key Programm
Azera         Korea         2006-2010         Other         Key Programm           H1         Korea         1998-2002         Diesel         Key Programm           TRAJET X6         Korea         2001-2002         Other         Key Programm           VELOSTER         Korea         12-         Other         Key Programm           Avante         Korea         13-         Other         Key Programm           I40         Korea         12-         Other         Key Programm           Azera         Korea         11-         Other         Key Programm           Azera         Korea         11-         Other         Key Programm           Veracruz         Korea         06-         Other         Key Programm           Rohens Coupe         Korea         09-         Other         Key Programm           Rohens (BH)         Korea         2012-2013         Other         Smart Key Programming           I40         Korea         12-         Other         Smart Key Programming           Veloster         Korea         12-         Other         Smart Key Programming           Rohens (BH)         Korea         13-         Other         Smart Key Programming	Avante	Korea	2001-2012	Other	Key Programm
H1 Korea 1998-2002 Diesel Key Programm TRAJET X6 Korea 2001-2002 Other Key Programm VELOSTER Korea 12- Other Key Programm Avante Korea 13- Other Key Programm 140 Korea 12- Other Key Programm Azera Korea 11- Other Key Programm H1 Korea 11- Other Key Programm Weracruz Korea 06- Other Key Programm Rohens Coupe Korea 09- Other Key Programm Rohens (BH) Korea 2012-2013 Other Key Programm Rohens Coupe Korea 09- Other Key Programm Rohens Coupe Korea 12- Other Smart Key Programm Rohens Coupe Korea 12- Other Smart Key Programming Rohens Coupe Korea 12- Other Smart Key Programming Rohens Coupe Korea 12- Other Smart Key Programming Foliation of the Smart Key Programming Foliation of t	HD COUPE(Coupe)	Korea	02-	Other	Key Programm
TRAJET X6 Korea 2001-2002 Other Key Programm VELOSTER Korea 12- Other Key Programm Avante Korea 13- Other Key Programm 140 Korea 12- Other Key Programm Azera Korea 11- Other Key Programm H1 Korea 11- Other Key Programm Weracruz Korea 06- Other Key Programm Rohens Coupe Korea 09- Other Key Programm Equus Korea 2012-2013 Other Key Programm Rohens Coupe Korea 09- Other Sey Programm Figure Korea 09- Other Sey Programm Coupe Korea 09- Other Sey Programm Coupe Korea 12- Other Smart Key Programming Rohens Coupe Korea 12- Other Smart Key Programming Figure Korea 12- Other Smart Key Programming Coupe Korea 13- Other Smart Key Programming Coupe Smart Key Programming	Azera	Korea	2006-2010	Other	Key Programm
VELOSTER Korea 12- Other Key Programm Avante Korea 13- Other Key Programm 140 Korea 12- Other Key Programm Azera Korea 11- Other Key Programm H1 Korea 11- Other Key Programm Veracruz Korea 06- Other Key Programm Rohens Coupe Korea 09- Other Key Programm Rohens (BH) Korea 09- Other Key Programm Equus Korea 09- Other Key Programm Rohens Coupe Korea 12-2013 Other Smart Key Programm Rohens Coupe Korea 12- Other Smart Key Programming Figure Korea 13- Other Smart Key Programming Rohens (BH) Korea 13- Other Smart Key Programming Rohens (BH) Korea 13- Other Smart Key Programming Equus Korea 13- Other Smart Key Programming Figure Smart Key Programming	H1	Korea	1998-2002	Diesel	Key Programm
Avante Korea 13- Other Key Programm 140 Korea 12- Other Key Programm Azera Korea 11- Other Key Programm H1 Korea 11- Other Key Programm Veracruz Korea 06- Other Key Programm Rohens Coupe Korea 09- Other Key Programm Rohens (BH) Korea 09- Other Key Programm Equus Korea 09- Other Key Programm Rohens Coupe Korea 12- Other Smart Key Programming Veloster Korea 12- Other Smart Key Programming Rohens (BH) Korea 12- Other Smart Key Programming Veloster Korea 13- Other Smart Key Programming Rohens (BH) Korea 13- Other Smart Key Programming	TRAJET X6	Korea	2001-2002	Other	Key Programm
140Korea12-OtherKey ProgrammAzeraKorea11-OtherKey ProgrammH1Korea11-OtherKey ProgrammVeracruzKorea06-OtherKey ProgrammRohens CoupeKorea09-OtherKey ProgrammRohens (BH)Korea09-OtherKey ProgrammEquusKorea2012-2013OtherSmart Key ProgrammingRohens CoupeKorea09-OtherSmart Key Programming140Korea12-OtherSmart Key ProgrammingVelosterKorea12-OtherSmart Key ProgrammingRohens (BH)Korea13-OtherSmart Key ProgrammingEquusKorea2009-2011OtherSmart Key Programming	VELOSTER	Korea	12-	Other	Key Programm
Azera Korea 11- Other Key Programm H1 Korea 11- Other Key Programm Veracruz Korea 06- Other Key Programm Rohens Coupe Korea 09- Other Key Programm Rohens (BH) Korea 09- Other Key Programm Equus Korea 09- Other Smart Key Programming Rohens Coupe Korea 09- Other Smart Key Programming Rohens Coupe Korea 09- Other Smart Key Programming I40 Korea 12- Other Smart Key Programming Veloster Korea 12- Other Smart Key Programming Rohens (BH) Korea 13- Other Smart Key Programming Rohens (BH) Korea 13- Other Smart Key Programming Equus Korea 2009-2011 Other Smart Key Programming	Avante	Korea	13-	Other	Key Programm
H1 Korea 11- Other Key Programm Veracruz Korea 06- Other Key Programm Rohens Coupe Korea 09- Other Key Programm Rohens (BH) Korea 09- Other Key Programm Equus Korea 09- Other Smart Key Programming Rohens Coupe Korea 09- Other Smart Key Programming Rohens Coupe Korea 09- Other Smart Key Programming I40 Korea 12- Other Smart Key Programming Veloster Korea 12- Other Smart Key Programming Rohens (BH) Korea 13- Other Smart Key Programming Rohens (BH) Korea 13- Other Smart Key Programming Equus Korea 13- Other Smart Key Programming Equus Korea 2009-2011 Other Smart Key Programming	140	Korea	12-	Other	Key Programm
Veracruz       Korea       06-       Other       Key Programm         Rohens Coupe       Korea       09-       Other       Key Programm         Rohens (BH)       Korea       09-       Other       Key Programm         Equus       Korea       2012-2013       Other       Smart Key Programming         Rohens Coupe       Korea       09-       Other       Smart Key Programming         I40       Korea       12-       Other       Smart Key Programming         Veloster       Korea       12-       Other       Smart Key Programming         Rohens (BH)       Korea       13-       Other       Smart Key Programming         Equus       Korea       2009-2011       Other       Smart Key Programming	Azera	Korea	11-	Other	Key Programm
Rohens Coupe Korea 09- Other Key Programm Rohens (BH) Korea 09- Other Key Programm Equus Korea 2012-2013 Other Smart Key Programming Rohens Coupe Korea 09- Other Smart Key Programming I40 Korea 12- Other Smart Key Programming Veloster Korea 12- Other Smart Key Programming Rohens (BH) Korea 13- Other Smart Key Programming Equus Korea 2009-2011 Other Smart Key Programming Equus Korea 2009-2011 Other Smart Key Programming	H1	Korea	11-	Other	Key Programm
Rohens (BH) Korea 09- Other Key Programm Equus Korea 2012-2013 Other Smart Key Programming Rohens Coupe Korea 09- Other Smart Key Programming  I40 Korea 12- Other Smart Key Programming  Veloster Korea 12- Other Smart Key Programming  Rohens (BH) Korea 13- Other Smart Key Programming  Equus Korea 2009-2011 Other Smart Key Programming  Equus Korea 2009-2011 Other Smart Key Programming	Veracruz	Korea	06-	Other	Key Programm
Equus Korea 2012-2013 Other Smart Key Programming Rohens Coupe Korea 09- Other Smart Key Programming 140 Korea 12- Other Smart Key Programming Veloster Korea 12- Other Smart Key Programming Rohens (BH) Korea 13- Other Smart Key Programming Equus Korea 2009-2011 Other Smart Key Programming	Rohens Coupe	Korea	09-	Other	Key Programm
Rohens Coupe Korea  09- Other Smart Key Programming  140 Korea  12- Other Smart Key Programming  Veloster Korea  12- Other Smart Key Programming  Rohens (BH) Korea  13- Other Smart Key Programming  Equus Korea  2009-2011 Other Smart Key Programming	Rohens (BH)	Korea	09-	Other	Key Programm
I40       Korea       12-       Other       Smart Key Programming         Veloster       Korea       12-       Other       Smart Key Programming         Rohens (BH)       Korea       13-       Other       Smart Key Programming         Equus       Korea       2009-2011       Other       Smart Key Programming	Equus	Korea	2012-2013	Other	
VelosterKorea12-OtherSmart Key ProgrammingRohens (BH)Korea13-OtherSmart Key ProgrammingEquusKorea2009-2011OtherSmart Key Programming	Rohens Coupe	Korea	09-	Other	
Rohens (BH)  Korea  13- Other  Smart Key Programming  Equus  Korea  2009-2011 Other  Smart Key Programming	140	Korea	12-	Other	
Equus Korea 2009-2011 Other Smart Key Programming	Veloster	Korea	12-	Other	
Programming	Rohens (BH)	Korea	13-	Other	
Rohens (BH) Korea 09- Other Smart Key	Equus	Korea	2009-2011	Other	_
	Rohens (BH)	Korea	09-	Other	Smart Key

Series	Origin	Year	Fuel Type	Function
				Programming
Rohens (BH)	Korea	2012	Other	Smart Key Programming
Veracruz	Korea	06-	Other	Smart Key Programming
Equus	Korea	14-	Other	Smart Key Programming
All New Santafe	Other	13-	Other	Key Programm
Santafe	Korea	2001-2002	Other	Key Programm
Santafe	Korea	2009-2012	Other	Key Programm
Santafe	Korea	2006-2008	Petrol	Key Programm
GRANDSANTAFE	Korea	Other	Other	Key Programm
GRANDSANTAFE	Korea	Other	Other	Smart Key Programming
Azera	Korea	11-	Other	Smart Key Programming
Sonata	Other	2005-2014	Other	Key Programm
Sonata	Other	2005-2014	Other	Smart Key Programming
Santafe	Korea	2009-2012	Other	Smart Key Programming
Accent	Other	06-	Other	Key Programm
Santafe	Korea	2006-2008	Diesel	Key Programm
Elantra	Other	12-	Other	Remote Key Programming
IX35	Other	Other	Other	Remote Key Programming
Verna	Other	Other	Other	Remote Key

Series	Origin	Year	Fuel Type	Function
				Programming
481	All New Tucson	Other	Other	Remote Key Programming
Sonata	Other	Other	Other	Remote Key Programming
Rohens Coupe	Korea	09-	Other	Remote Key Programming
130	Other	Other	Other	Remote Key Programming
All New Santafe	Other	13-	Other	Remote Key Programming
Azera	Korea	11-	Other	Remote Key Programming
Elantra	Other	Other	Other	Key Programm
Elantra	Other	Other	Other	Remote Key Programming
Tucson	Other	Other	Other	Remote Key Programming
Classified by System	Key Programming	Other	Type 1 ( K )	Key Programm
Classified by System	Key Programming	Other	Type 2 ( K )	Key Programm
Classified by System	Key Programming	Other	Type 3 ( K )	Key Programm
Classified by System	Key Programming	Other	Type 4 ( CAN )	Key Programm
Classified by System	Key Programming	Other	Type 5 ( CAN )	Key Programm
Classified by	Smart Key Programming	Other	Type 1( With Key Slot K )	Smart Key

Series	Origin	Year	Fuel Type	Function
System				Programming
Classified by System	Smart Key Programming	Other	Type 2( With Key Slot K )	Smart Key Programming
Classified by System	Smart Key Programming	Other	Type 3 ( Without Key SlotK )	Smart Key Programming
Classified by System	Smart Key Programming	Other	Type 4( With Key Slot K )	Smart Key Programming
Classified by System	Smart Key Programming	Other	Type 5 ( Without Key SlotK )	Smart Key Programming
Classified by System	Smart Key Programming	Other	Type 6( With Key Slot K )	Smart Key Programming
Classified by System	Smart Key Programming	Other	Type 7 ( Without Key SlotCAN )	Smart Key Programming
Classified by System	Smart Key Programming	Other	Type 8 ( Without Key SlotCAN )	Smart Key Programming
Classified by System	Remote Key Programming	Other	Type 1 ( K )	Remote Key Programming
Classified by System	Remote Key Programming	Other	Type 2 ( CAN )	Remote Key Programming
Classified by System	Immobiliser Authorization Code	Other	Other	Read Pin Code
Elantra	Smart Key	Other	Type 1 ( Without Key SlotK )	Smart Key Programming
Read Pin Code	Other	Other	Other	Read Pin Code
Verna	Other	Other	Other	Key Programm
Classified by System	Remote Key Programming	Other	Type 3	Remote Key Programming
Classified by System	Remote Key Programming	Other	Type 4	Remote Key Programming

Series	Origin	Year	Fuel Type	Function
Classified by	Remote Key	Other	Type 5 ( K )	Remote Key
System	Programming			Programming

# LAMBORGHINI

Series	Origin	Year	Fuel Type	Function
LP560	Other	Other	Other	Remote Key Programming
LP570	Other	Other	Other	Remote Key Programming

## **HUMMER**

Series	Origin	Year	Fuel Type	Function
Н3	Other	Other	Other	Remote Key Programming
H2	Other	Other	Other	Remote Key Programming
H2	Other	Other	Other	Remote Key Programming
Н3	Other	Other	Other	Remote Key Programming

## **LEXUS**

Series	Origin	Year	Fuel Type	Function
ES240	Other	Other	Other	Smart Key
CT200H	Other	12-	Other	Smart Key
ES250	Other	12-	Other	Smart Key
ES350	Other	Other	Other	Smart Key
RX270	Other	Other	Other	Smart Key
IS300	Other	Other	Other	Smart Key

Series	Origin	Year	Fuel Type	Function
GS300	Other	Other	Other	Smart Key

#### LAND ROVER

Series	Origin	Year	Fuel Type	Function
Range Rover	Other	2008-2015	Other	Smart Key Programming
Discovery 3	Other	Other	Other	Key Programming
Freelander 2	Other	-12	Other	Smart Key Programming
Freelander	Other	2003-2005	Other	Remote Key Programming
Discovery 4	Other	Other	Other	Smart Key Programming
Evoque	Other	Other	Other	Smart Key Programming

# TRUMPCHI

Series	Origin	Year	Fuel Type	Function
GS5	Other	Other	Other	Key Programming
GS5	Other	Other	Other	Smart Key Programming
GA5	Other	Other	Other	Key Programming
GA5	Other	Other	Other	Smart Key Programming
GA3	Other	Other	Other	Key Programming
GA8	Other	Other	Other	Key Programming
GS4	Other	Other	Other	Key Programming
GA6	Other	Other	Other	Key Programming
Extended electric vehicles	Other	Other	Other	Key Programming
GA3	Other	Other	Other	Smart Key Programming

Series	Origin	Year	Fuel Type	Function
GA6	Other	Other	Other	Smart Key Programming
GA8	Other	Other	Other	Smart Key Programming
GS4	Other	Other	Other	Smart Key Programming
GS8	Other	Other	Other	Smart Key Programming
GS8	Other	Other	Other	Key Programming

#### **PEUGEOT**

Series	Origin	Year	Fuel Type	Function
308	Other	Other	Other	Key Programming
3008	Other	Other	Other	Key Programming
307	Other	06-	Other	Key Programming
308S	Other	Other	Other	Key Programming
Read PIN Code	Other	Other	Other	Read PIN Code
Classified by System	Smart Key	Other	Other	Smart Key System
Classified by System	Ordinary Key	Other	Other	Key System
207	Other	Other	Other	Key Programming
307	Other	-06	Other	Key Programming
508	Smart Key	Other	Other	Smart Key System
508	Ordinary Key	Other	Other	Key Programming
408	Other	Other	Other	Key Programming

# CITROEN

Series Origin Year Fuel Type Function
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Series	Origin	Year	Fuel Type	Function
C4	Other	Other	Other	Key Programming
Triomphe	Other	Other	Other	Key Programming
C5	Other	Other	Other	Key Programming
359	Quatre	Other	Other	Key Programming
C4L	Ordinary Key	Other	Other	Key Programming
C4L	Smart Key	Other	Other	Smart Key System
Classified by System	Smart Key	Other	Other	Smart Key System
Read PIN Code	Other	Other	Other	Read PIN Code
Classified by System	Ordinary Key	Other	Other	Key System

## **MASERATI**

Series	Origin	Year	Fuel Type	Function
Flip key	Other	Other	Other	Key Programming
Smart Key-16	Other	Other	Other	PIN Code reading
Smart Key-16	Other	Other	Other	Smart Key Programming
Smart Key16-	Other	Other	Other	Smart Key

## **SSANGYONG**

Series	Origin	Year	Fuel Type	Function
4D chip(diesel)	Other	Other	Other	Key Programming
4D chip(diesel)	Other	Other	Other	Remote Key Programming
48 chip(petrol)	Other	Other	Other	Key Programming

# LINCOLN

Series	Origin	Year	Fuel Type	Function
MKC	Other	Other	Other	Smart Key Programming
MKZ	Other	Other	Other	Smart Key Programming
Navigator	Other	2010-2014	Other	Key programming
MKS	Other	Other	Other	Smart Key Programming
MKT	Other	Other	Other	Smart Key Programming
MKX	Other	2013-2015	Other	Smart Key Programming
TOWN CAR	Other	2005-2010	Other	Key programming
MKX	Other	16-	Other	Smart Key Programming

# AUDI

Series	Origin	Year	Fuel Type	Function
A6L	Other	09-	Other	Key Programming
A6L	Other	-09	Other	Key Programming
Immo5 system	Other	Other	Other	Key(Smart Key) Programming

## **NISSAN**

Series	Origin	Year	Fuel Type	Function
Classified by System	Ordinary Key	Other	Other	Electronic key(10)
Classified by System	Ordinary Key	Other	Other	Electronic key(E0)
Classified by System	Ordinary Key	Other	Other	Electronic key(12)

Series	Origin	Year	Fuel Type	Function
Classified by System	Ordinary Key	Other	Other	Automatic retrieval type
Classified by System	Remote key	Other	Other	Automatic retrieval type
Classified by System	Smart Key	4-digit PIN Code	Other	Smart Key(no key slot - kr type)
Classified by System	Smart Key	New 20-digit rolling code	Teana-VIP(13-after)	Smart key system 1(rolling
Classified by System	Smart Key	New 20-digit rolling code	Cima(13-after)	Smart key system 1(rolling
Classified by System	Smart Key	New 20-digit rolling code	JX35(13-)	Smart key system 1(rolling
Classified by System	Smart Key	New 20-digit rolling code	QX60(13-)	Smart key system 1(rolling
Classified by System	Smart Key	New 20-digit rolling code	Murano	Smart key system 1(rolling
Classified by System	Smart Key	New 20-digit rolling code	Q50	Smart key system 2(rolling
Classified by System	Smart Key	New 20-digit rolling code	X-Trail(13-after)	Smart key system 3(rolling
Classified by System	Smart Key	New 20-digit rolling code	Qashqai(15-after)	Smart key system 3(rolling
Classified by System	Smart Key	4-digit PIN Code	Other	Smart Key(no key slot - kr type)
Classified by System	Smart Key	4-digit PIN Code	Other	Smart Key(with key slot – type)
Classified by System	Smart Key	4-digit PIN Code	Other	Smart Key(without key slot button type)
Classified by	Smart Key	4-digit PIN Code	Other	Smart Key(with key slot -

Series	Origin	Year	Fuel Type	Function
System				type)
Classified by System	Ordinary Key	Other	Other	New 20-digit rolling code
Classified by System	Ordinary Key	Other	Other	Activate direction lock
Classified by System	Smart Key	4-digit PIN Code	Other	Activate direction lock

# SUZUKI

Series	Origin	Year	Fuel Type	Function
Swift	Other	05-	Other	System 1
Vitara	Ordinary Key	Other	Other	System 1
Vitara	Ordinary Key	Other	Other	System 2
Alto	Ordinary Key	Other	Other	System 2
SX4	Ordinary Key	Other	Other	System 2
Vitara	Ordinary Key	Other	Other	System 3
Vitara	Smart Key	Other	Other	System 1
Alivio	Smart Key	Other	Other	System 1
Alivio	Ordinary Key	Other	Other	System 3
Liana	Ordinary Key	Other	Other	System 1
S-Cross	Smart Key	Other	Other	System 1
Jimny	Ordinary Key	Other	Other	System 4
ignis	Ordinary Key	Other	Other	System 4
Liana	Ordinary Key	Other	Other	System 4
Jimny	Ordinary Key	Other	Other	System 1

#### **MITSUBISHI**

Series	Origin	Year	Fuel Type	Function
Classified by System	Ordinary Key	Other	Other	System
Classified by System	Remote Key	Other	Other	System
Classified by System	Smart Key	Other	Other	System
Classified by System	Ordinary Key	Other	Other	System
Classified by System	Remote Key	Other	Other	System
Classified by System	Smart Key	Other	Other	System
Classified by System	Ordinary Key	Other	Other	System
Classified by System	Remote Key	Other	Other	System
Classified by System	Remote Key	Other	Other	System
Classified by System	Ordinary Key	Other	Other	System
Lancer-ex	Smart Key	Other	Other	System
Lancer-ex	Ordinary Key	Other	Other	System
Lancer-ex	Remote Key	Other	Other	System
Outlander	-13	Smart Key	Other	System
Outlander	14-	Smart Key	Other	System
ASX	Smart Key	Other	Other	System
ASX	Ordinary Key	Other	Other	System
ASX	Remote Key	Other	Other	System
TRITON	-10	Ordinary Key	Other	System
TRITON	-10	Ordinary Key	Other	System
TRITON	-10	Remote Key	Other	System
TRITON	-10	Remote Key	Other	System

Series	Origin	Year	Fuel Type	Function
TRITON	11-	Ordinary Key	Other	System
TRITON	11-	Ordinary Key	Other	System
TRITON	11-	Remote Key	Other	System
TRITON	11-	Remote Key	Other	System
Pajero Sport	10-	Ordinary Key	Other	System
Pajero Sport	10-	Remote Key	Other	System
Classified by System	Ordinary Key	Other	Other	System
V73	Ordinary Key	Other	Other	System
V97	Ordinary Key	Other	Other	System
Galant	Ordinary Key	Other	Other	System
Grandis	Ordinary Key	Other	Other	System

# GMC

Series	Origin	Year	Fuel Type	Function
Acadia	Other	2007-2010	Other	Key Programming
Savana	Other	2008-2009	Other	Key Programming
Sierra	Other	2007-2009	Other	Key Programming
Yukon	Other	2007-2009	Other	Key Programming

# ISUZU

Series	Origin	Year	Fuel Type	Function
D-MAX	Other	Other	Other	Immobiliser System 1
MU-7	Other	Other	Other	Immobiliser System 1

Series	Origin	Year	Fuel Type	Function
D-MAX	Other	Other	Other	Immobiliser System 3
MU-X	Other	Other	Other	Immobiliser System 3

# YOUNG LOTUS

Series	Origin	Year	Fuel Type	Function
Immobiliser System	Other	Other	Other	Orginal Immobiliser System
Immobiliser System	Other	Other	Other	Joint Electronics Immobiliser System
Immobiliser System	Other	Other	Other	Siemens Immobiliser System

## **CHERY**

Series	Origin	Year	Fuel Type	Function
Immobiliser System	Other	Other	Other	Shanghai Industrial Traffic Security Sys
Immobiliser System	Other	Other	Other	Lianchuang Immobiliser System
Immobiliser System	Other	Other	Other	Delphi Immobiliser System
Immobiliser System	Other	Other	Other	Autonomous Immobiliser System
Smart Key System	Other	Other	Other	Type 1
Smart Key System	Other	Other	Other	Type 2
Remote Key System	A1	Other	Other	Remote Key System 1
Remote Key System	Cowin 1	Other	Other	Remote Key System 1
Remote Key System	QQ3	Other	Other	Remote Key System 1
Remote Key System	QQ6	Other	Other	Remote Key System 1
Remote Key System	Riich M1	Other	Other	Remote Key System 1
Remote Key System	Riich M2	Other	Other	Remote Key System 1

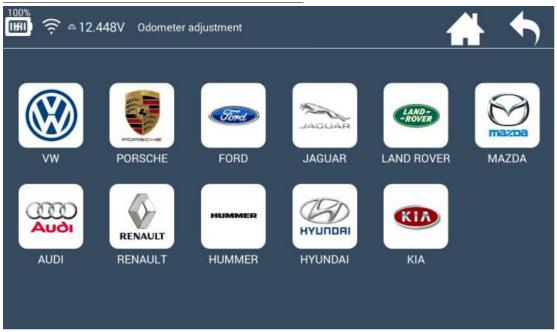
Series	Origin	Year	Fuel Type	Function
Remote Key System	Riich M3	Other	Other	Remote Key System 1
Remote Key System	Riich M5	Other	Other	Remote Key System 1
Remote Key System	Riich X1	Other	Other	Remote Key System 1
Remote Key System	V5 series	Other	Other	Remote Key System 1
Remote Key System	Elegant series	Other	Other	Remote Key System 1
Remote Key System	Eastar	Other	Other	Remote Key System 1
Remote Key System	Tiggo 3	Other	Other	Remote Key System 1
Remote Key System	EQ	Other	Other	Remote Key System 1
Remote Key System	Tiggo Facelift	Other	Other	Remote Key System 1
Remote Key System	New QQ	Other	Other	Remote Key System 1
Remote Key System	A3	Other	Other	Remote Key System 2
Remote Key System	H5 series	Other	Other	Remote Key System 2
Remote Key System	X5 series	Other	Other	Remote Key System 2
Remote Key System	H3 series	Other	Other	Remote Key System 2
Remote Key System	FENGYUN 2	Other	Other	Remote Key System 2
Remote Key System	New Eastar	Other	Other	Remote Key System 2
Remote Key System	A5	Other	Other	Remote Key System 3(Atech)
Remote Key System	Cowin 3	Other	Other	Remote Key System 3(Atech)
Remote Key System	E5	Other	Other	Remote Key System 3(Atech)
Remote Key System	A5	Other	Other	Remote Key System (Kostal)
Remote Key System	Cowin 3	Other	Other	Remote Key System (Kostal)
Remote Key System	Cowin 5	Other	Other	Remote Key System 6
Remote Key System	Riich M1	Other	Other	Remote Key System 6
Remote Key System	G3	Other	Other	Remote Key System 6
Remote Key System	V5 series	Other	Other	Remote Key System 6

Series	Origin	Year	Fuel Type	Function
Remote Key System	Eastar	Other	Other	Remote Key System 6
Remote Key System	Arrizo M7	Other	Other	Remote Key System 6
Remote Key System	QQme Series	Other	Other	Remote Key System 7
Remote Key System	G2	Other	Other	Remote Key System 8
Remote Key System	G3	Other	Other	Remote Key System 8
Remote Key System	G5	Other	Other	Remote Key System 9
Remote Key System	G6	Other	Other	Remote Key System 9
Remote Key System	Tiggo 3	Other	Other	Remote Key System 10
Remote Key System	Tiggo Facelift	Other	Other	Remote Key System 10
Remote Key System	E3	Other	Other	Remote Key System 11
Remote Key System	Arrizo 3	Other	Other	Remote Key System 11
Remote Key System	Arrizo 7	Other	Other	Remote Key System 11
Remote Key System	Arrizo M7(PHEV)	Other	Other	Remote Key System 11
Remote Key System	Tiggo 5	Other	Other	Remote Key System 11
Remote Key System	Cowin C3	Other	Other	Remote Key System 11
Remote Key System	Cowin C3R	Other	Other	Remote Key System 11
Remote Key System	M16PHEV	Other	Other	Remote Key System 11
Remote Key System	Arrizo 5	Other	Other	Remote Key System 12
Remote Key System	KarryK50	Other	Other	Remote Key System 13
Immobiliser System	Other	Other	Other	Immobilization Code

#### **BORGWARD**

Serie	es	Origin	Year	Fuel Type	Function
Immo	obiliser System	Other	Other	Other	Type 1

#### Lonsdor K518ISE Odometer Correction Car List:



VW, Porsche, Ford, Jaguar, Land Rover, Mazda, Audi, Renault, Hummer, Hyundai, Kia... Note: more high-end cars will be updated very soon.

So, Lonsdor K518ISE can be the **best** key programming machine **for all cars**.

1st key programmer tool in the world is able to:

Read PIN code to Kia / Hyundai function for Type 46 & 47 & 8Akeys

+ Add Smart Key without PIN code

Match keys for all Volvo models via OBD

Mazda 3 Angkesaila smart key program (2017)

BYD smart key program without Pincode

Nissan key system (4 Digit Pin Code)

Nissan remote system

Nissan smart key system (New 20 Digit Rolling Pin Code) incl.

Qashqai(after 2015), X-TRAIL(before 2013), QX60(after 2013), teana-vip(after 2013), Cima(after 2013), JX35(after 2013)

Toyota Smart Key all lost

Lamborghini Porsche BMW & LandRover Ferrari Models covered a lot of Chinese vehicles Great Wall Haval Borgward MG Beigi Foton covered

Introduce Universal Smart Key Emulator:

SKE-LT: Smart Key emulator - Toyota/Lexus smart key for all key lost via OBD

Black: SKE-LT-DST40(94/D4) -Supports 94/D4 smart key.

Red: SKE-LT-8A(88/A8)-Support 88/A8 smart key. Green: SKE-LT-DST80(98)-Supports 98 smart key.

Blue: SKE-LT-8A(A9)-Supports A9 smart key.



Will announce for once ready in stock, awaiting English version

Detailed Coverage till now

#### [World First]

[ World First] Hyundai/Kia smart systems( 46 chip ) added for key learning without pincod e

[ World First] Hyundai/Kia smart systems ( 8A chip ) added for key learning without pinco de

Volvo S80(before 09 smart key) key program;

Volvo V40 key program

Volvo C30 key program

Volvo V60 key program

[ World First]