## Full function & car list of Lonsdor K518ISE universal key programmer

(Note: more high-end cars will be updated. Mazda and Porsche model list is not completed, will update soon.)

### **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-	Kev Programming

#### **ALFA ROMEO**

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

Series	Origin	Year	Fuel Type	Function
Immobilizer System	Select from type	Type 1	Other	Immobilization
Immobilizer System	Select from vehicle	Insignia	Other	Immobilization
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
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 control
Remote control System	Zafira-B	Other	Other	Remote control
Remote control System	Vectra-C/Signum	Other	Other	Remote control
Remote control System	Corsa-D	Other	Other	Remote control

### **SHIGAOKA QUEEN**

SeriesOriginYearFuel TypeFunctionImmobiliser SystemOtherOtherOtherType 1

### **FIAT**

Series Origin Year Fuel Type Function

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	Feul Year 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

Series	Origin	Feul Year Type	Function
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
Englonca	r SC5	Other Other	Industrial traffic security system
Englonca	r SC6	Other Other	Industrial traffic security system
Englonca	r SC7	Other Other	Industrial traffic security system
Englonca	r SX7	Other Other	Industrial traffic security system
Englonca	LG-1(CROSS)	Other Other	Industrial traffic security system
Gleagle	GX718	Other Other	Lear body control system
Gleagle	GX7	Other Other	Lear body control system
Emgrand	EC820	Other Other	Lear body control system
Emgrand	EC825	Other Other	Lear body control system
Englonca	r SX7	Other Other	Lear body control system
Gleagle	GX7	Other Other	Hai La smart key system (15-before 6-digit PIN code)
Gleagle	GX9	Other Other	Hai La smart key system (15-before 6-digit PIN code)
Emgrand	EC825	Other Other	Hai La smart key system (15-before 6-digit PIN code)
Emgrand	EV8	Other Other	Hai La smart key system (15-before 6-digit PIN code)
Englonca	r SX7	Other Other	Hai La smart key system (15-before 6-digit PIN code)
Gleagle	GX7	Other Other	Hai La smart key system (15-after 32-digit ESK code)
Gleagle	GX9	Other Other	Hai La smart key system (15-after 32-digit ESK code)
Emgrand	EC825	Other Other	Hai La smart key system (15-after 32-digit ESK code)
Emgrand	EV8	Other Other	Hai La smart key system (15-after 32-digit ESK code)
Emgrand	GC9	Other Other	Hai La smart key system (15-after 32-digit ESK code)
Emgrand	GL	Other Other	Hai La smart key system (15-after 32-digit ESK code)
Emgrand	GS	Other Other	Hai La smart key system (15-after 32-digit ESK code)
Englonca	r SX7	Other Other	Hai La smart key system (15-after 32-digit ESK code)
Emgrand	EC7(EC7RS) Series	Other Other	Continental smart key system (15-before free code)

Series	Origin	Feul Year Type	Function
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 code)
Emgrand	EV	Other Other	Continental smart key system (15-after 32-digit ESK code)
Emgrand	HEV	Other Other	Continental smart key system (15-after 32-digit ESK code)
Emgrand	EC820	Other Other	Lear body control system(CANBUS)
Emgrand	EC825	Other Other	Lear body control system(CANBUS)
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)Programming
4th generation immobiliser system	Other	NEC 24C64	Other	Key Programming

Series	Origin	Year	Fuel Type	Function
4th generation immobiliser system	Other	13 NEC+24C64Color Screen	Other	Key Programming
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 immobiliser 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 Keylinsert key to start

Series	Origin	Year	Fuel Type	Function
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**

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	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

Series	Origin	Year	Fuel Type	Function
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
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	-80	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
Crown	Other	-08	Other	Remote Key

Series	Origin	Year	Fuel Type	Function
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	Funcitor
Та	il box control C	series	204	Other	Type 1
Та	il box control C	LK series	204	Other	Type 1
Та	il box control E	series	212	Other	Type 1
Та	il 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

Series	Origin	Year	Fuel Type	Function
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
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

Series	Origin	Year	Fuel Type	Function
Excelle	Other	13-	Other	Key Programming
Lacrosse	Other	2017	Other	Smart Key Programming
Allure	Other	2005-2008	Other	Key Programming
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

Other Other Other Key Programming
 Other Other Other Key Programming
 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	i	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
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

### Series Origin Year Fuel Type Function

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 Kev 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 Programming
Sail	Other	Other	Other	Remote Key Programming
Epica	Other	13-	Other	Remote Key Programming
Captiva	Remote Key System	Type 1	Other	Remote Key Programming
Captiva	Remote Key System	Type 2	Other	Remote Key Programming
Malibu	Other	2007-2011	Other	Remote Key Programming
Sail 3	Other	Other	Other	Remote Key Programming

Series	Origin	Year	Fuel Type	Function
Lumina	Other	2006-2011	Other	Key Programming
Read Pin Code	e Other	Other	Other	Read Pin Code
Lova	Other	2016	Other	Remote Key Programming
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	ruei 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

Series	Origin	Year	Fuel Type	Function
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 Programming
Sportage	Other	2008-2013	3 2.0 CVVT(Type2)	Key Programming
Sportage	Other	2008-2013	3 2.7 V6	Key Programming
Picanto/Morning	Korea	2006	Petrol	Key Programming
Cerato	Other	2003-2006	6 Other	Key Programming
Carens	Korea	2003-2005	5 Other	Key Programming
Carens	Korea	2006	Petrol	Key Programming
Carens	Korea	2006	Diesel Type 2	Key Programming
Sportage	Other	2005	Other	Key Programming
Sportage	Other	2006	Diesel Type 2	Key Programming
Sportage	Other	2006	2.0 CVVT	Key Programming
Sportage	Other	2006	2.7 V6	Key Programming
Magentis (Optima)	Korea	2007	Petrol	Key Programming
Sorento	Korea	2003-2006	3 Diesel	Key Programming
Sorento	Korea	2007-2008	Petrol Type 2	Key Programming
Sorento	Korea	2007-2008	3 Diesel	Key Programming
K3(YDC)	Other	12-	Other	Key Programming
K3(YD)	Other	14-	Other	Key Programming
Carens/Rondo(New Carens)	Korea	14-	Other	Key Programming
Sorento	Korea	15-	Other	Key Programming
Forte	Other	2009-2013	3 Other	Key Programming
Sportage	Other	2008-2013	3 2.0 CVVT(Type1)	Key Programming

Sportager Other 2011-2013 Other Key Programming K5 Other 2011-2013 Other Key Programming K5 Other 14- Other Key Programming K2(QBC) Other 2011 Other Key Programming TD KOUP Korea 2009 Other Key Programming Carens Korea 2007-2008 Petrol Key Programming Carnival(Sedona) Korea 07- Other Key Programming Sorento Korea 2007-2008 Petrol Type 1 Key Programming Sorento Korea 2009-2012 Other Key Programming Sorento Korea 2013-2014 Other Key Programming K5 HEV Other 13- Other Key Programming Cadenza(VG) Korea 10- Other Key Programming	Series	Origin	Year	Fuel Type	Function
K5 Other 14- Other Key Programming K2(QBC) Other 2011 Other Key Programming TD KOUP Korea 2009 Other Key Programming Carens Korea 2007-2008 Petrol Key Programming Carnival(Sedona) Korea 07- Other Key Programming Sorento Korea 2007-2008 Petrol Type 1 Key Programming Sorento Korea 2009-2012 Other Key Programming Sorento Korea 2013-2014 Other Key Programming K5 HEV Other 13- Other Key Programming Cadenza(VG) Korea 10- Other Key Programming	Sportager	Other	2011-2013	Other	Key Programming
K2(QBC) Other 2011 Other Key Programming TD KOUP Korea 2009 Other Key Programming Carens Korea 2007-2008 Petrol Key Programming Carnival(Sedona) Korea 07- Other Key Programming Sorento Korea 2007-2008 Petrol Type 1 Key Programming Sorento Korea 2009-2012 Other Key Programming Sorento Korea 2009-2012 Other Key Programming Sorento Korea 2013-2014 Other Key Programming K5 HEV Other 13- Other Key Programming Cadenza(VG) Korea 10- Other Key Programming	K5	Other	2011-2013	Other	Key Programming
TD KOUP Korea 2009 Other Key Programming Carens Korea 2007-2008 Petrol Key Programming Carnival(Sedona) Korea 07- Other Key Programming Sorento Korea 2007-2008 Petrol Type 1 Key Programming Sorento Korea 2009-2012 Other Key Programming Sorento Korea 2013-2014 Other Key Programming K5 HEV Other 13- Other Key Programming Cadenza(VG) Korea 10- Other Key Programming	K5	Other	14-	Other	Key Programming
Carens Korea 2007-2008 Petrol Key Programming Carnival(Sedona) Korea 07- Other Key Programming Sorento Korea 2007-2008 Petrol Type 1 Key Programming Sorento Korea 2009-2012 Other Key Programming Sorento Korea 2013-2014 Other Key Programming K5 HEV Other 13- Other Key Programming Cadenza(VG) Korea 10- Other Key Programming	K2(QBC)	Other	2011	Other	Key Programming
Carnival(Sedona) Korea 07- Other Key Programming Sorento Korea 2007-2008 Petrol Type 1 Key Programming Sorento Korea 2009-2012 Other Key Programming Sorento Korea 2013-2014 Other Key Programming K5 HEV Other 13- Other Key Programming Cadenza(VG) Korea 10- Other Key Programming	TD KOUP	Korea	2009	Other	Key Programming
Sorento Korea 2007-2008 Petrol Type 1 Key Programming Sorento Korea 2009-2012 Other Key Programming Sorento Korea 2013-2014 Other Key Programming K5 HEV Other 13- Other Key Programming Cadenza(VG) Korea 10- Other Key Programming	Carens	Korea	2007-2008	Petrol	Key Programming
Sorento Korea 2009-2012 Other Key Programming Sorento Korea 2013-2014 Other Key Programming K5 HEV Other 13- Other Key Programming Cadenza(VG) Korea 10- Other Key Programming	Carnival(Sedona)	Korea	07-	Other	Key Programming
Sorento Korea 2013-2014 Other Key Programming K5 HEV Other 13- Other Key Programming Cadenza(VG) Korea 10- Other Key Programming	Sorento	Korea	2007-2008	Petrol Type 1	Key Programming
K5 HEV Other 13- Other Key Programming Cadenza(VG) Korea 10- Other Key Programming	Sorento	Korea	2009-2012	Other	Key Programming
Cadenza(VG) Korea 10- Other Key Programming	Sorento	Korea	2013-2014	Other	Key Programming
	K5 HEV	Other	13-	Other	Key Programming
0 1 50 0 0 50 0 0 0 0 0 0 0 0 0 0 0 0 0	Cadenza(VG)	Korea	10-	Other	Key Programming
CadenzaF/L(VG F/L) Korea 13- Other Key Programming	CadenzaF/L(VG F/L)	Korea	13-	Other	Key Programming
Opirus(Amanti) Korea 2007 Other Key Programming	Opirus(Amanti)	Korea	2007	Other	Key Programming
Forte Other 2009-2013 Other Smart Key	Forte	Other	2009-2013	Other	Smart Key
Programming	T GILO	Culci	2000 2010		Programming
Soul Other 12- Other	Soul	Other	12-	Other	•
Programming					
TD Koup Korea 2009 Other Programming	TD Koup	Korea	2009	Other	•
Smart Key					
Sorento Korea 2009-2012 Other Programming	Sorento	Korea	2009-2012	! Other	•
Smart Kev					
Mohave (Borreed) Korea 2009 Other Programming	Mohave (Borreed)	Korea	2009	Other	•
Smart Key	0-1(1/0)		40	Other -	Smart Key
Cadenza(VG) Korea 10- Other Programming	Cadenza(VG)	Korea	10-	Otner	Programming
K5 Other 2011-2013 Other Smart Key	K5	Other	2011-2013	Other	Smart Key
Programming	110	Culci	2011 2010		Programming
K5 HEV Other 13- Other	K5 HEV	Other	13-	Other	•
Programming					
Sportage Other 14- Other Programming	Sportage	Other	14-	Other	•
Smart Key					
K2(QBC) Other 2011 Other Programming	K2(QBC)	Other	2011	Other	•
Smart Key					
Sorento Korea 2013-2014 Other Programming	Sorento	Korea	2013-2014	Other	•
Smart Key			0.11	0.11	Smart Key
K4 Korea Other Other Programming	Κ4	Korea	Other	Otner	Programming

Series	Origin	Year	Fuel Type	Function
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	B Diesel	Key Programming
Picanto /Morning	Korea	2006	Diesel	Key Programming
Rio	Korea	2007	Other	Key Programming
Carens	Korea	2006	Diesel Type 1	Key Programming
Carens	Korea	2007-2008	B Diesel	Key Programming
Sportage	Other	2006	Diesel Type 1	Key Programming
MAGENTIS(OPTIMA)	Korea	2007	Diesel	Key Programming
Mohave (Borreed)	Korea	2009	Other	Key Programming
Sportage	Other	14-	Other	Key Programming
Sportage	Other	14-	Other	Remote Key Programming
Sportager	Other	13-	Other	Key Programming
Sportager	Other	13-	Other	Smart Key Programming
Sportager	Other	2011-2013	3 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

Series	Origin	Year	Fuel Type	Function
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	Type 3 (K)	Key Programming
Classified by System	Key Programming	Other	Type 4 (K)	Key Programming
Classified by System	Key Programming	Other	Type 5 (K)	Key Programming
Classified by System	Key Programming	Other	Type 6 (K)	Key Programming
Classified by System	Key Programming	Other	Type 1 (CAN)	Key Programming
Classified by System	Key Programming	Other	Type 2 (CAN)	Key Programming
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 Code
Read Pin Code	Other	Other	Other	Read Pin Code

### **DODGE**

### Series Origin Year Fuel Type Function

RAM1500 Other 12- Other Key Programming(Knob Key)

RAM1500 Other 06- Other Key Programming

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 Programming
Sonata	Other	Other	Other	Key Programming
Tucson	Other	Other	Petrol 2.0	Key Programming
Tucson	Other	Other	Diesel	Key Programming
Tucson	Other	Other	Petrol 2.7	Key Programming
Mistra	Other	Other	Other	Key Programming
Elantra	Other	08-	Other	Key Programming
Sonata	Other	Other	Other	Key Programming
130	Other	Other	Other	Key Programming
Verna	Other	Other	Other	Key Programming
Elantra	Ordinary Key	Other	Other	Key Programming
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

Series	Origin	Year	Fuel Type	Function
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 Programming
GETZ	Korea	03-	Other	Key Programming
Accent	Other	2000-2005	Other	Key Programming
Matrix	Korea	06-	Other	Key Programming
Avante	Korea	2001-2012	Other	Key Programming
HD COUPE(Coupe)	Korea	02-	Other	Key Programming
Azera	Korea	2006-2010	Other	Key Programming
H1	Korea	1998-2002	Diesel	Key Programming
TRAJET X6	Korea	2001-2002	Other	Key Programming
VELOSTER	Korea	12-	Other	Key Programming
Avante	Korea	13-	Other	Key Programming
140	Korea	12-	Other	Key Programming
Azera	Korea	11-	Other	Key Programming
H1	Korea	11-	Other	Key Programming
Veracruz	Korea	06-	Other	Key Programming
Rohens Coupe	Korea	09-	Other	Key Programming
Rohens (BH)	Korea	09-	Other	Key Programming
Equus	Korea	2012-2013	Other	Smart Key Programming

Series	Origin	Year	Fuel Type	Function
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	Smart Key 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 Programming
Santafe	Korea	2001-2002	Other	Key Programming
Santafe	Korea	2009-2012	Other	Key Programming
Santafe	Korea	2006-2008	Petrol	Key Programming
GRANDSANTAFE	Korea	Other	Other	Key Programming
GRANDSANTAFE	Korea	Other	Other	Smart Key Programming
Azera	Korea	11-	Other	Smart Key Programming
Sonata	Other	2005-2014	Other	Key Programming
Sonata	Other	2005-2014	Other	Smart Key Programming
Santafe	Korea	2009-2012	Other	Smart Key Programming
Accent	Other	06-	Other	Key Programming
Santafe	Korea	2006-2008	Diesel	Key Programming
Elantra	Other	12-	Other	Remote Key Programming
IX35	Other	Other	Other	Remote Key Programming

Series	Origin	Year	Fuel Type	Function
Verna	Other	Other	Other	Remote Key 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 Programming
Elantra	Other	Other	Other	Remote Key Programming
Tucson	Other	Other	Other	Remote Key Programming
Classified by System	Key Programming	Other	Type 1 (K)	Key Programming
Classified by System	Key Programming	Other	Type 2(K)	Key Programming
Classified by System	Key Programming	Other	Type 3 (K)	Key Programming
Classified by System	Key Programming	Other	Type 4 (CAN)	Key Programming
Classified by System	Key Programming	Other	Type 5 (CAN)	Key Programming
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 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

Series	Origin	Year	Fuel Type	Function
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 Programming
Classified by System	Remote Key Programming	Other	Туре 3	Remote Key Programming
Classified by System	Remote Key Programming	Other	Type 4	Remote Key Programming
Classified by System	Remote Key Programming	Other	Type 5(K)	Remote Key Programming

### **LAMBORGHINI**

Series Origin	Year Fuel T	ype Function
LP560 Other	Other Other	Remote Key Programming
LP570 Other	Other Other	Remote Key Programming

### **HUMMER**

Series	Origin	Year	Fuel Type	Function
H3	Other	Other	Other	Remote Key Programming
H2	Other	Other	Other	Remote Key Programming
H2	Other	Other	Other	Remote Key Programming
H3	Other	Other	Other	Remote Key Programming

### **LEXUS**

Seri	ies	Origin	Year	Fuel Type	Function
ES24	10	Other	Other	Other	Smart Key
CT20	)0H	Other	12-	Other	Smart Key
ES2	50	Other	12-	Other	Smart Key
ES35	50	Other	Other	Other	Smart Key
RX2	70	Other	Other	Other	Smart Key
IS30	0	Other	Other	Other	Smart Key
GS3	00	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 Kev 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
GA6	Other	Other	Other	Smart Key Programming
GA8	Other	Other	Other	Smart Key Programming
GS4	Other	Other	Other	Smart Key Programming

	Series	Origin	Year Fuel Type	Function
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	Rea	d PIN Code
Classified by System	Smart Key	Other	Other	Sma	rt 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	Sma	rt Key System
508	Ordinary Key	Other	Other	Key	Programming
408	Other	Other	Other	Key	Programming

### **CITROEN**

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

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	Ordinary	Other	Other	Electronic key(10)

Series	Origin	Year	Fuel Type	Function
System	Key			
Classified by System	Ordinary Key	Other	Other	Electronic key(E0)
Classified by System	Ordinary Key	Other	Other	Electronic key(12)
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 - knob type)
Classified by System	Smart Key	New 20-digit rolling code	Teana-VIP(13-after)	Smart key system 1(rolling code)
Classified by System	Smart Key	New 20-digit rolling code	Cima(13-after)	Smart key system 1(rolling code)
Classified by System	Smart Key	New 20-digit rolling code	JX35(13-)	Smart key system 1(rolling code)
Classified by System	Smart Key	New 20-digit rolling code	QX60(13-)	Smart key system 1(rolling code)
Classified by System	Smart Key	New 20-digit rolling code	Murano	Smart key system 1(rolling code)
Classified by System	Smart Key	New 20-digit rolling code	Q50	Smart key system 2(rolling code)
Classified by System	Smart Key	New 20-digit rolling code	X-Trail(13-after)	Smart key system 3(rolling code)
Classified by System	Smart Key	New 20-digit rolling code	Qashqai(15-after)	Smart key system 3(rolling code)
Classified by System	Smart Key	4-digit PIN Code	Other	Smart Key(no key slot - knob type)
Classified by System	Smart Key	4-digit PIN Code	Other	Smart Key(with key slot - button type)
Classified by System	Smart Key	4-digit PIN Code	Other	Smart Key(without key slot - button type)
Classified by System	Smart Key	4-digit PIN Code	Other	Smart Key(with key slot - button type)
Classified by System	Ordinary Key	Other	Other	New 20-digit rolling code
Classified by System	Ordinary Key	Other	Other	Activate direction lock

Series	Origin	Year	Fuel Type	Function
Classified by	Smart Key	4-digit PIN Code	Other	Activate direction lock
System	Omart Ney	4-digit i in 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 1
Classified by System	Remote Key	Other	Other	System 1
Classified by System	n Smart Key	Other	Other	System 1
Classified by System	n Ordinary Key	Other	Other	System 2
Classified by System	Remote Key	Other	Other	System 2
Classified by System	Smart Key	Other	Other	System 2
Classified by System	ordinary Key	Other	Other	System 3
Classified by System	Remote Key	Other	Other	System 3
Classified by System	Remote Key	Other	Other	System 4
Classified by System	ordinary Key	Other	Other	System 4
Lancer-ex	Smart Key	Other	Other	System 1

Series	Origin	Year	Fuel Type	Function
Lancer-ex	Ordinary Key	Other	Other	System 1
Lancer-ex	Remote Key	Other	Other	System 1
Outlander	-13	Smart Key	Other	System 1
Outlander	14-	Smart Key	Other	System 2
ASX	Smart Key	Other	Other	System 2
ASX	Ordinary Key	Other	Other	System 4
ASX	Remote Key	Other	Other	System 4
TRITON	-10	Ordinary Key	Other	System 2
TRITON	-10	Ordinary Key	Other	System 3
TRITON	-10	Remote Key	Other	System 2
TRITON	-10	Remote Key	Other	System 3
TRITON	11-	Ordinary Key	Other	System 2
TRITON	11-	Ordinary Key	Other	System 3
TRITON	11-	Remote Key	Other	System 2
TRITON	11-	Remote Key	Other	System 3
Pajero Sport	10-	Ordinary Key	Other	System 2
Pajero Sport	10-	Remote Key	Other	System 2
Classified by System	Ordinary Key	Other	Other	System 5
V73	Ordinary Key	Other	Other	System 5
V97	Ordinary Key	Other	Other	System 5
Galant	Ordinary Key	Other	Other	System 5
Grandis	Ordinary Key	Other	Other	System 5

### 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

# SeriesOriginYearFuel TypeFunctionMU-7OtherOther OtherImmobiliser System 1D-MAXOtherOther OtherImmobiliser System 3

### **YOUNG LOTUS**

MU-X Other Other Other

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

Immobiliser System 3

### **CHERY**

Series	Origin	Year Fuel Type	Function
Immobiliser System	Other	Other Other	Shanghai Industrial Traffic Security System
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
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

Series	Origin	Year	Fuel Type	Function
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
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**

Series Origin Year Fuel Type Function

Immobiliser System Other Other Other Type 1