

---

HYUNDAI

Security code Calculator

Read 46 chip security code

Select from vehicle

Africa

Getz

2006-2009

Immobiliser

I10

2010

Immobiliser

I10 grand

2014

Immobiliser

Remote

I120

2012-2014

Immobiliser

Remote

IX35

2013

Immobiliser

Remote

Tiburon

2003-2008

Immobiliser

Tucson

2005-2011

Immobiliser

Remote

Asia

China

Accent

Immobiliser

Sonata(NF)

Immobiliser

Tucson

Immobiliser

Petrol 2.0

Petrol 2.7

Diesel

Elantra 08-11

Immobiliser

Elantra 12-

---

Immobiliser  
Smart key system  
Sonata(NFC)  
Immobiliser  
Smart key system  
I30  
Immobiliser  
IX25  
Smart key system  
IX35  
Immobiliser  
Smart key system  
with card slot  
without card slot  
IX35(F/L)  
Immobiliser  
Smart key system  
New IX35  
Immobiliser  
Smart key system  
Verna  
Immobiliser  
Smart key system  
Sonata(YFC)  
Immobiliser  
Smart key system  
Sonata(LF)  
Smart key system  
Elantra(MDC)  
Immobiliser  
Smart key system  
Santa FE(MDC)  
2013-  
Immobiliser  
Smart key system  
New Tucson  
Smart key system  
Mistra(CF)  
Immobiliser  
Smart key system  
Remote  
10 PIN  
16 PIN  
Type 1

---

Type 2  
Type 3  
Type 4(Coupe)  
Type 5(CAN)

Korea

Atoz 98-02

Immobiliser

Getz 06-

Immobiliser

Getz 03-

Immobiliser

Veloster 12-

Immobiliser

Smart key system

Accent 06-

Immobiliser

Accent 03-05

Immobiliser

Petrol

Diesel

Accent 00-02

Immobiliser

Petrol

Diesel

Matrix 06-

Immobiliser

1.6L(Petrol)

1.8L(Petrol)

Diesel

ELANTRA 13-

Immobiliser

Elantra 04-

Immobiliser

1.6L(Petrol)

1.8L/2.0L(Petrol)

Diesel

Elantra 01-03

Immobiliser

1.6L(Petrol)

1.8L/2.0L(Petrol)

Diesel

HD Coupe 02-

Immobiliser

1.6/2.0L

---

YF HEV 14-  
    Immobiliser  
    Smart key system

Sonata 05-  
    Immobiliser

I40(VF) 12-  
    Immobiliser  
    Smart key system

Grandeur(HG) 11-  
    Immobiliser  
    Smart key system

Azera 06-  
    Immobiliser

Equus(VI) 14-  
    Smart key system

Equus(VI) 12-  
    Smart key system

Equus(VI) 09-  
    Smart key system

H-1 98-02  
    Immobiliser  
    Diesel (CRDI)

H-1BUS 11-  
    Immobiliser

Grandsantafe(NC)  
    Immobiliser  
    Smart key system

Santafe(MD) 13-  
    Immobiliser  
    Smart key system

Santafe F/L 09-  
    Immobiliser  
    Smart key system

Santafe 06-  
    Immobiliser  
    Petrol  
    Diesel

Santafe 01-02  
    Immobiliser

Trajet X6 01-02  
    Immobiliser

Tucson  
    Immobiliser  
    Petrol 2.0

---

Petrol 2.7  
Diesel  
Veracruz(EN) 06-  
Immobiliser  
Smart key system  
Rohens-Coupe 12-  
Immobiliser  
Smart key system  
Rohens-Coupe 09-  
Immobiliser  
Smart key system  
Rohens(BH) 12-  
Immobiliser  
Smart key system  
2012  
2013-  
Rohens(BH) 09-  
Immobiliser  
Smart key system  
other  
Accent  
2001-2010  
Immobiliser  
Petrol  
type1  
type2  
Diesel  
Elantra  
2004-2006  
Immobiliser  
Petrol  
1.6L  
1.8L  
2.0L  
Diesel  
2007-2011  
Immobiliser  
Petrol  
Diesel  
2012-  
Immobiliser  
Eon  
2010  
Immobiliser

---

I10  
2007  
Immobiliser

I20  
2007  
Immobiliser

I30  
2008-2010  
Immobiliser  
Petrol  
Diesel  
Remote

IX35  
2014  
Smart key system  
with card slot  
without card slot

Porter  
2006  
Immobiliser

Santa fe  
2013  
Smart key system

Santro  
2009  
Immobiliser

Sanata  
2000-2005  
Immobiliser  
2005-2007  
Immobiliser  
2008-2011  
Immobiliser

Starex  
1997-2005  
Immobiliser

Tucson  
2001-2004  
Immobiliser  
2004-2009  
Immobiliser  
Petrol  
2.0L  
2.7L

---

Remote  
Verna  
2002-2005  
Immobiliser  
2007-2009  
Immobiliser  
2010-  
Immobiliser  
Remote

Australia

Accent

1995-1999  
Immobiliser  
2000-2002  
Immobiliser  
Petrol  
Diesel  
2003-2005  
Immobiliser  
Petrol  
Diesel  
2006-2011  
Immobiliser  
2011-  
Immobiliser  
Remote

Amica

1997-2004  
Immobiliser

Amica pdf

1997-2004  
Immobiliser

Atos

1997-2004  
Immobiliser  
2004  
Immobiliser

Avante

2007-2009  
Immobiliser

Azera graneur

1998-2005  
Immobiliser  
Petrol

---

Brio  
2002-2005  
Immobiliser

Contennial  
2001-2008  
Immobiliser

Click  
Immobiliser

Coupe  
Immobiliser

Elantra  
1996-2000  
Immobiliser  
Petrol

2001-2003  
Immobiliser  
Petrol  
1.6L  
1.8L  
2.0L  
Diesel

2004-2006  
Immobiliser  
Petrol  
1.6L  
1.8L  
2.0L  
Diesel

2007-2010  
Immobiliser  
Petrol  
Diesel  
Remote

2011  
Immobiliser  
Remote

2012-  
Smart key system  
with card slot  
without card slot

Embera  
Immobiliser

Entourage vq  
Immobiliser



---

Gallopier 2  
-2003  
Immobiliser

Genesis  
Immobiliser

Getz  
2003-2006  
Immobiliser  
Petrol  
1.4L  
1.5L  
1.6L  
Diesel

2006-2010  
Immobiliser  
Petrol  
Diesel  
Remote

Grandeur  
Immobiliser

H1  
2008-2009  
Immobiliser  
Petrol  
Diesel  
type1  
type2  
type3

I10  
2007-2014  
Immobiliser

I20  
2008-2012  
Immobiliser  
Remote

I30  
2008-2011  
Immobiliser  
Remote

2012-  
Immobiliser  
Remote  
Smart key system  
with card slot

---

without card slot

I45

2011-

Immobiliser

Smart key system

with card slot

without card slot

IX35

2009-

Immobiliser

Remote

Smart key system

with card slot

without card slot

Lantra

2001-2006

Immobiliser

Petrol

1.6L

1.8L

2.0L

Diesel

2007-

Immobiliser

Matrix

2002-2007

Immobiliser

Petrol

Diesel

Santa fe

2001-2006

Immobiliser

Petrol

type1

type2

Diesel

type1

type2

2006-2009

Immobiliser

Petrol

Diesel

type1

type2

---

Smart key system  
with card slot  
without card slot

Santamo

Immobiliser

Santro

Immobiliser

Sanata

2005-2007

Immobiliser

2008-

Immobiliser

Sonica

Immobiliser

Terracan

2001-2007

Immobiliser

Diesel

2.5L

2.9L

Petrol

3.5L V6

Tiburon

2007

Immobiliser

Trajet

1999-2007

Immobiliser

2.0L

type1

type2

2.7L

Diesel

Tucson

2004-

Immobiliser

2.0L

2.7L

Diesel

type1

type2

Tuscani

2007-

Immobiliser

---

Veloster  
2012-  
Smart key system

Veracruz  
-2007  
Immobiliser  
2007-  
Immobiliser

Verna  
2002-2005  
Immobiliser

Xg  
1999-2005  
Immobiliser

Europe

Accent  
1995-1999  
Immobiliser  
2000-2002  
Immobiliser  
Petrol  
Diesel  
2003-2005  
Immobiliser  
Petrol  
Diesel  
2006-  
Immobiliser

Accent blue accent  
2013  
Immobiliser

Accent(ECA)  
2006-2011  
Immobiliser  
Remote

Amica  
1997-2000  
Immobiliser  
2000-2003  
Immobiliser

Amica pdf  
2003-2007  
Immobiliser

Atos

---

1997-2004  
Immobiliser

2004-  
Immobiliser

Azera graneur  
2005-2009  
Immobiliser  
Petrol

Avante  
2007-2009  
Immobiliser

Brio  
2002-2005  
Immobiliser

Centennial  
2001-2008  
Immobiliser

Click  
Immobiliser

Coupe  
1996-2001  
Immobiliser  
2001-2009  
Immobiliser

Elantra  
1996-2000  
Immobiliser  
Petrol  
2001-2006  
Immobiliser  
Petrol

1.6L

1.8L

2.0L

Diesel

2007-2011  
Immobiliser  
Petrol  
Diesel

Embera  
Immobiliser

Entourage vq  
Immobiliser

Galloper II

---

1999-  
    Immobiliser  
        type1  
        type2

Genesis  
    Immobiliser

Getz  
    2003-2005  
        Immobiliser  
            Petrol  
            Diesel

    2006  
        Immobiliser  
            Petrol  
            Diesel

    Remote

Grandeur  
    2006-2011  
        Immobiliser  
        Remote

H1  
    2002  
        Immobiliser  
            Petrol  
            Diesel  
                type1  
                type2

    2008-2009  
        Immobiliser  
            Petrol  
            Diesel  
                type1  
                type2  
                type3

I10  
    -2009  
        Immobiliser

    2010-2013  
        Immobiliser

    2014-  
        Immobiliser

I20  
    2008-2011  
        Immobiliser

---

Remote  
2012-2014  
Immobiliser  
Remote  
Smart key system  
with card slot  
without card slot

I30  
2008-2011  
Immobiliser  
Petrol  
Diesel  
Remote  
Smart key system  
with card slot  
without card slot

2012-  
Immobiliser  
Remote  
Smart key system  
with card slot  
without card slot

I40  
2010-  
Immobiliser  
Smart key system

I45  
Smart key system  
with card slot  
without card slot

I800  
2007-  
Immobiliser  
Remote

Iload  
2008-  
Immobiliser

Imax  
2008-  
Immobiliser

IX20  
2012-  
Immobiliser  
Remote

---

Smart key system  
with card slot  
without card slot

IX35

2010-2013

Immobiliser  
Remote  
Smart key system  
with card slot  
without card slot

2014

Immobiliser  
Remote  
Smart key system  
with card slot  
without card slot

IX55

2007-2008

Immobiliser

2008-

Immobiliser

Lantra

2001-2006

Immobiliser  
Petrol  
1.6L  
1.8L  
2.0L  
Diesel

2007

Immobiliser

Matrix

2002-2007

Immobiliser  
Petrol  
Diesel

Santa fe

2001-2006

Immobiliser  
type1  
type2

2007-2012

Immobiliser  
Petrol



---

Diesel  
type1  
type2  
Smart key system  
2013-2014  
Immobiliser  
Remote  
Smart key system  
with card slot  
without card slot

Santamo  
Immobiliser

Santro  
Immobiliser

Sanata  
1999-2005  
Immobiliser  
2005-2007  
Immobiliser  
2008-  
Immobiliser

Sonica  
Immobiliser

Terracan  
2001-2007  
Immobiliser  
Diesel  
2.5L  
2.9L

Tiburon  
1997-2002  
Immobiliser  
2003-2008  
Immobiliser

Trajjet  
1999-2007  
Immobiliser  
Petrol  
2.0L  
type1  
type2  
Diesel  
2.7L

Tucson

---

2005-2009

Immobiliser

Petrol

2.0L

type1

type2

2.7L

Diesel

type1

type2

Tuscani

1997-2002

Immobiliser

2007-

Immobiliser

Veloster

2011-

Immobiliser

Smart key system

Veracruz

-2007

Immobiliser

2007-

Immobiliser

Verna

2002-2005

Immobiliser

Xg

1999-2005

Immobiliser

middle East

Accent

1995-1999

Immobiliser

2000-2002

Immobiliser

Petrol

Diesel

2006-

Immobiliser

Amica

Immobiliser

Atos

1998-2003

---

Immobiliser  
2004-2006

Immobiliser  
Petrol

Centennial  
2000-2007

Immobiliser

Elantra  
1996-2000

Immobiliser

2001-2003

Immobiliser

Petrol

Diesel

2004-2006

Immobiliser

Petrol

1.6L

1.8L

2.0L

Elantral35  
2010

Smart key system  
with card slot  
without card slot

Galloper II

Immobiliser

Petrol

3.0L

Diesel

Getz

2003-2006

Immobiliser

Petrol

Diesel

Grandeur

Immobiliser

Petrol

HD (Sports car)

1997-2001

Immobiliser

2002-2007

Immobiliser

Petrol

---

I10  
2008-  
Immobiliser

I20  
2008-  
Immobiliser  
Remote

I25  
2012-  
Immobiliser

I30  
2008-  
Immobiliser  
Remote

I45  
Smart key system  
with card slot  
without card slot

IX35  
2010-  
Smart key system  
with card slot  
without card slot

Matrix  
2002-2006  
Immobiliser  
Petrol  
Diesel

Santa fe  
2001-2005  
Immobiliser  
2006-2009  
Immobiliser  
Petrol  
type1  
type2  
Smart key system

Santamo  
Immobiliser

Sanata  
1999-2004  
Immobiliser  
2005-2006  
Immobiliser

---

Petrol  
Diesel

Terracan  
2001-2006  
Immobiliser  
Petrol  
3.5L  
Diesel  
2.5L  
2.9L

Trajjet XG  
2001-2006  
Immobiliser  
Petrol  
2.0L  
type1  
type2  
Diesel

Tucson  
2004-2006  
Immobiliser  
Petrol  
2.0L  
2.7L  
Diesel  
type1  
type2

Veloster  
2011-  
Immobiliser  
Remote

Veracruz  
2007  
Immobiliser

Xg  
1999-2005  
Immobiliser

North America  
Accent  
-2011  
Immobiliser  
2011-2015  
Immobiliser  
Remote

---

Azera

2006-2007

Immobiliser

2007-2011

Immobiliser

2012-

Smart key system

with card slot

without card slot

Azure

2015-

Smart key system

with card slot

without card slot

Elantra

2007-2010

Immobiliser

2011-2013

Remote

Smart key system

with card slot

without card slot

2014-2016

Remote

Smart key system

2017

Immobiliser

Remote

Smart key system

Elantra GT

2013-2015

Immobiliser

Smart key system

with card slot

without card slot

2016-

Immobiliser

Remote

Smart key system

with card slot

without card slot

Elantra Touring

2009-2012

Immobiliser

---

Remote  
Entourage vq  
2006-2007  
Immobiliser  
2007-2010  
Immobiliser  
Remote  
Equus  
2011-2012  
Smart key system  
2013-  
Smart key system  
Genesis  
2009-2012  
Immobiliser  
Remote  
Smart key system  
type1  
type2  
2013-2014  
Immobiliser  
Remote  
Smart key system  
with card slot  
without card slot  
2015-  
Smart key system  
Santa fe  
2002-2007  
Immobiliser  
2007-2012  
Immobiliser  
Remote  
2013-  
Immobiliser  
Smart key system  
Sanata  
2011-2014  
Immobiliser  
Remote  
Smart key system  
with card slot  
without card slot  
2015-

---

Immobiliser  
Remote  
Smart key system

Tiburon  
2003-2005  
Immobiliser  
2006-2008  
Immobiliser

Tucson  
2005-2015  
V4  
Immobiliser  
Remote  
V6  
Immobiliser  
Remote  
2015-  
Smart key system

Veloster  
2011-2014  
Remote  
Smart key system  
with card slot  
without card slot  
2015-  
Immobiliser  
Remote  
Smart key system  
with card slot  
without card slot

Veracruz  
-2007  
Immobiliser  
2008-2012  
Immobiliser  
Remote  
Smart key system  
with card slot  
without card slot

Xg 300  
-2007  
Immobiliser

Xg 350  
-2007



---

Immobiliser  
South America  
Atos  
1997-2005  
Immobiliser  
ATTITUDE  
2004-2011  
Immobiliser  
Azera  
-2009  
Immobiliser  
2009-2012  
Immobiliser  
Remote  
Elantra  
2012-  
Smart key system  
with card slot  
without card slot  
HB 20  
2012-  
Immobiliser  
Remote  
I30  
2008-2011  
Immobiliser  
Remote  
2012-  
Remote  
IX35  
2014-  
Immobiliser  
Remote  
Santa fe  
2007-2012  
Remote  
Sanata  
2011-2013  
Smart key system  
with card slot  
without card slot  
2014-  
Smart key system  
Tucson

---

2006-

Remote

Veloster

2011-

Smart key system

with card slot

without card slot

Veracruz

2007-

Immobiliser

Select from type

Immobiliser

Type 1(K)

Type 2(K)

Type 3(K)

Type 4(K)

Type 5(K)

Type 6(CAN)

Type 7(CAN)

Type 8(CAN)

Type 9(CAN)

Smart key system

Type 1(with card slot)

Type 2(with card slot)

Type 3(without card slot)

Type 4(with card slot)

Type 5(without card slot)

Type 6(with card slot)

Type 7(without card slot CAN)

Type 8(without card slot CAN)

Remote

10 PIN

16 PIN type 1

16 PIN type 2

16 PIN type 3

KIAH

Read PinCode

PinCode Calculator(-2007)

Read PinCode(46 Chip)

Read PinCode(46 Smart Card)

Read PinCode(47 Smart Card)

Select from vehicle

Africa

CERATO

---

2013  
Immobiliser  
remote

RIO

2012  
Immobiliser  
remote

Asia

Optima  
2004-2007  
Immobiliser

Forte  
2009-2013  
Immobiliser  
Smart key system

Sportage(CHINA)  
2008-2013  
Immobiliser  
2.0 CVT Australia  
Type 1  
Type 2  
2.7 V6  
Diesel

2014-  
Immobiliser  
Smart key system

Sportage R  
2011  
Immobiliser  
Smart key system

Soul  
2012-  
Smart key system

K4  
Smart key system

K5  
2011-2013  
Immobiliser  
Smart key system

2014-  
Immobiliser  
Smart key system

K3(YDC)  
2012-

---

Immobiliser  
Smart key system  
K2(QBC)  
2011  
Immobiliser  
Smart key system  
KX3  
Smart key system  
Type 1  
Type 2  
KX5  
2016-  
Immobiliser  
KX7  
2017-  
Immobiliser  
TD Koup  
2009  
Immobiliser  
Smart key system  
K3(YD)  
2014-  
Immobiliser  
Smart key system  
Picanto(Morning)  
2006  
Immobiliser  
Petrol  
Diesel  
Rio  
2007  
Immobiliser  
Cerato  
2004-2006  
Immobiliser  
1.5L/2.0L(Diesel)  
1.6L  
2003  
Immobiliser  
Carens/Rondo(RP)  
2014-  
Immobiliser  
Smart key system  
Carens

---

2007-2008

Immobiliser

Petrol

Diesel

2006

Immobiliser

Petrol

Diesel

Type 1

Type 2

2003-2005

Immobiliser

Petrol

Diesel

Sportage

2006

Immobiliser

Diesel

Type 1

Type 2

2.0 CVVT

2.7 V6

2005

Immobiliser

Diesel

2.0 CVVT

2.7 V6

Optima(Magentis)

2007

Immobiliser

Petrol

Diesel

Carnival(Sedona)

2012-

Immobiliser

2007-2011

Immobiliser

Sorento

2015-

Immobiliser

Smart key system

2013-

Immobiliser

Smart key system

---

2009-  
Immobiliser  
Smart key system

2007-2008  
Immobiliser  
Petrol  
Type 1  
Type 2  
Diesel

2006  
Immobiliser  
Diesel

2004-2005  
Immobiliser  
Diesel

2003  
Immobiliser  
Diesel

Mohave  
2009  
Immobiliser  
Petrol  
Smart key system

K5 HEV  
2013-  
Immobiliser  
Smart key system

Cadenza(VG)  
2012-  
Immobiliser  
Smart key system

2010-2011  
Immobiliser  
Smart key system

Cadenza F/L(VG F/L)  
2013-  
Immobiliser  
Smart key system

Opirus(Amanti)  
2007  
Immobiliser

Australia  
BORREGO  
Immobiliser

---

2009-2012  
CARENS  
    Immobiliser  
        petrol  
        diesel  
CARNIVAL/SEDONA  
    Immobiliser  
        petrol  
        diesel  
        Type 1  
        Type 2  
CERATO  
    Immobiliser  
        2003-2009  
        2009-2012  
CLARIUS  
    1995-2000  
JOICE  
    1999-2002  
        Immobiliser  
            Type 1  
            Type 2  
MAGENTIS  
    Immobiliser  
        2001-2006  
        2006-2010  
MENTOR  
    1995-2000  
OPTIMA  
    Immobiliser  
        2001-2006  
        2006-2010  
PICANTO  
    2003-2011  
        Immobiliser  
PRIDE  
    1990-2004  
        Immobiliser  
RETONA  
    1998-2011  
        Immobiliser  
RIO  
    Immobiliser  
        2006-2011

---

SEDONA

Immobiliser

petrol

diesel

SEPHIA

1995-2000

Immobiliser

SHUMA

-2005

Immobiliser

SORENTO

2002-2008

Immobiliser

SOUL

-2010

Immobiliser

remote

SPORTAGE

Immobiliser

1999-2005

2005-2010

Smart key system

2011-

VISTO

1997-2007

Europe

AMANTI

2004-2006

2007-

Type 1

Type 2

BORREGO

2009-2012

Immobiliser

remote

CARENS

Immobiliser

2002-2004

petrol

diesel

2005

petrol

diesel

2006



---

petrol  
diesel  
Type 1  
Type 2  
Type 3  
2007-2009  
Type 1  
Type 2

CARNIVAL

Immobiliser  
2002  
2003-2005  
Type 1  
Type 2  
Type 3  
2006-2014  
petrol  
diesel

remote  
2006-2014

CEED

Immobiliser  
-2011  
Type 1  
Type 2  
2012-2014  
Immobiliser  
remote  
2014-  
Immobiliser  
remote

CERATO

Immobiliser  
2004-2005  
petrol  
diesel  
2006-2009  
petrol  
diesel  
Type 1  
Type 2  
2009-2012  
petrol  
diesel

---

CLARIUS

1995-2000

CREDOS K5

1995-2000

JOICE

1999-2002

Immobiliser

K2500

2004-2007

Immobiliser

2008-2011

Immobiliser

K2700

2004-2007

Immobiliser

2008-2011

Immobiliser

K3000

2004-2007

Immobiliser

2008-2011

Immobiliser

MAGENTIS

2000-2005

2006

2007-2009

Type 1

Type 2

Type 3

MOHAVE

2009-2012

Immobiliser

remote

MORNING

2004-2005

2006

petrol

diesel

2007

petrol

diesel

Type 1

Type 2

2008-

---

petrol  
Type 1  
Type 2  
diesel  
Type 1  
Type 2

OPIRUS  
2004-2006  
2007-  
Type 1  
Type 2

OPTIMA  
Type 1  
Type 2  
Type 3

PICANTO  
Immobiliser  
2004-2005  
2006  
petrol  
diesel  
2007  
petrol  
diesel  
Type 1  
Type 2  
2008-2011  
petrol  
Type 1  
Type 2  
diesel  
Type 1  
Type 2  
2012  
Smart key system  
with card slot  
without card slot  
remote

PREGIO  
1997-2006

RIO  
Immobiliser  
2006-2011  
2012

---

remote  
RONDO  
Immobiliser  
2003-2004  
petrol  
diesel  
2005  
petrol  
Type 1  
Type 2  
diesel  
2006  
petrol  
diesel  
Type 1  
Type 2  
2007-2009  
Type 1  
Type 2

remote  
SEDONA  
Immobiliser  
2002  
Type 1  
Type 2  
2003-2005  
Type 1  
Type 2  
Type 3  
Type 4  
2006  
petrol  
diesel  
Type 1  
Type 2  
2007-2008  
Type 1  
Type 2

SEPHIA  
2001-2004  
Type 1  
Type 2

SHUMA  
1999-2000

---

Type 1  
Type 2  
2001-2004  
Type 1  
Type 2  
SPORTAGE  
Immobliser  
2005  
Type 1  
Type 2  
2006-2010  
Type 1  
Type 2  
Type 3  
2010-2014-  
remote  
SORENTO  
2003-2006  
diesel  
2007-  
petrol  
Type 1  
Type 2  
diesel  
Type 1  
Type 2  
Type 3  
SOUL  
2009-2013  
Type 1  
Type 2  
2014  
VENGA  
2009  
Immobliser  
remote  
VISTO  
1997-2007  
Middle East  
FORTE  
2009  
Immobliser  
remote  
PICANTO

---

2012-  
Immobiliser

South America

CARNIVAL  
2010  
remote

CERATO  
2007  
remote

MOHAVE  
2007-  
Smart key system

PICANTO  
2003-2011  
Immobiliser  
remote

2012-  
SOUL  
2009-2011  
Immobiliser  
remote

SPORTAGE  
2010-2013  
Immobiliser  
remote

2014-  
Immobiliser  
remote

North America

AMANTI  
Immobiliser  
2004-2007  
2007-2009  
remote

BORREGO  
2009-2011  
Immobiliser  
remote

CADENZA/K7  
2014-  
Smart key system

FORTE  
2009-2013  
Immobiliser

---

remote  
Smart key system

2014-  
Immobiliser  
remote  
Smart key system  
with card slot  
without card slot

MAGENTIS  
Immobiliser  
-2008  
2008-

OPTIMA  
2007-2010  
remote  
2011-2013  
Immobiliser  
remote  
Smart key system  
with card slot  
without card slot

2014-  
Immobiliser  
remote  
Smart key system

RIO  
2006-2011  
Immobiliser  
2012-2013  
Immobiliser  
remote  
Smart key system  
with card slot  
without card slot

2014-2015  
Immobiliser  
remote  
Smart key system

2016-  
Smart key system  
with card slot  
without card slot

RIO 5  
Immobiliser

---

2006-2011  
Immobiliser  
2012-  
Immobiliser

RONDO  
2007-2013  
Immobiliser  
remote  
2014  
Immobiliser  
remote  
Smart key system

SEDONA  
Immobiliser  
-2004  
2005-2006  
2006-2012  
20015-  
remote  
Smart key system

SEDONA EX  
2015  
Smart key system

SPECTRA(CERATO)  
Immobiliser  
2004-2006  
2007-2009  
remote

SPECTRA  
Immobiliser  
2004-2006  
2007-2009  
remote

SPORTAGE  
Immobiliser  
-2005  
2005-2006  
Type 1  
Type 2  
2007-2008  
Type 1  
Type 2  
2009-2011  
Type 1



---

Type 2

2017

remote

Smart key system

2011-2016

with card slot

without card slot

2017

SORENTO

Immobiliser

2004-2005

2006

2006-2013

2014

remote

Smart key system

2010-2013

with card slot

without card slot

2014

SOUL

Immobiliser

2011-2013

2014-

remote

Smart key system

2011-2013

Select from type

Immobiliser

Type 1(CAN)

Type 2(CAN)

Type 3(CAN)

Type 4(CAN)

Type 5(K)

Type 6(K)

Type 7(K)

Type 8(K)

Type 9(K)

Type 10(K)

Type 11(K)

Smart key system

Type 1(with card slot)

Type 2(with card slot)

Type 3(with card slot)

---

Type 4(without card slot CAN)

Type 5(without card slot)

Type 6(without card slot CAN)

Remote

10 PIN

16PIN

Type 1

Type 2

Type 3

20 PIN//

Type 1

Type 2

KIA

Read PinCode

PinCode Calculator(-2007)

Read PinCode(46 Chip)

Select from vehicle

Africa

CERATO

2013

Immobiliser

remote

RIO

2012

Immobiliser

remote

Asia

Optima

2004-2007

Immobiliser

Forte

2009-2013

Immobiliser

Smart key system

Sportage(CHINA)

2008-2013

Immobiliser

2.0 CVVTAustralia

Type 1

Type 2

2.7 V6

Diesel

2014-

Immobiliser

---

Smart key system  
Sportage R  
2011  
Immobiliser  
Smart key system  
Soul  
2012-  
Smart key system  
K4  
Smart key system  
K5  
2011-2013  
Immobiliser  
Smart key system  
2014-  
Immobiliser  
Smart key system  
K3(YDC)  
2012-  
Immobiliser  
Smart key system  
K2(QBC)  
2011  
Immobiliser  
Smart key system  
KX3  
Smart key system  
Type 1  
Type 2  
KX5  
2016-  
Immobiliser  
KX7  
2017-  
Immobiliser  
TD Koup  
2009  
Immobiliser  
Smart key system  
K3(YD)  
2014-  
Immobiliser  
Smart key system  
Picanto(Morning)

---

2006  
Immobiliser  
Petrol  
Diesel

Rio  
2007  
Immobiliser

Cerato  
2004-2006  
Immobiliser  
1.5L/2.0L(Diesel)  
1.6L

2003  
Immobiliser

Carens/Rondo(RP)  
2014-  
Immobiliser  
Smart key system

Carens  
2007-2008  
Immobiliser  
Petrol  
Diesel

2006  
Immobiliser  
Petrol  
Diesel  
Type 1  
Type 2

2003-2005  
Immobiliser  
Petrol  
Diesel

Sportage  
2006  
Immobiliser  
Diesel  
Type 1  
Type 2  
2.0 CVVT  
2.7 V6

2005  
Immobiliser  
Diesel

---

2.0 CVVT  
2.7 V6  
Optima(Magentis)  
2007  
Immobiliser  
Petrol  
Diesel  
Carnival(Sedona)  
2012-  
Immobiliser  
2007-2011  
Immobiliser  
Sorento  
2015-  
Immobiliser  
Smart key system  
2013-  
Immobiliser  
Smart key system  
2009-  
Immobiliser  
Smart key system  
2007-2008  
Immobiliser  
Petrol  
Type 1  
Type 2  
Diesel  
2006  
Immobiliser  
Diesel  
2004-2005  
Immobiliser  
Diesel  
2003  
Immobiliser  
Diesel  
Mohave  
2009  
Immobiliser  
Petrol  
Smart key system  
K5 HEV  
2013-

---

Immobiliser  
Smart key system  
Cadenza(VG)  
2012-  
Immobiliser  
Smart key system  
2010-2011  
Immobiliser  
Smart key system  
Cadenza F/L(VG F/L)  
2013-  
Immobiliser  
Smart key system  
Opirus(Amanti)  
2007  
Immobiliser  
Australia  
BORREGO  
Immobiliser  
2009-2012  
CARENS  
Immobiliser  
petrol  
diesel  
CARNIVAL/SEDONA  
Immobiliser  
petrol  
diesel  
Type 1  
Type 2  
CERATO  
Immobiliser  
2003-2009  
2009-2012  
CLARIUS  
1995-2000  
JOICE  
1999-2002  
Immobiliser  
Type 1  
Type 2  
MAGENTIS  
Immobiliser  
2001-2006

---

2006-2010  
MENTOR  
1995-2000  
OPTIMA  
Immobiliser  
2001-2006  
2006-2010  
PICANTO  
2003-2011  
Immobiliser  
PRIDE  
1990-2004  
Immobiliser  
RETONA  
1998-2011  
Immobiliser  
RIO  
Immobiliser  
2006-2011  
SEDONA  
Immobiliser  
petrol  
diesel  
SEPHIA  
1995-2000  
Immobiliser  
SHUMA  
-2005  
Immobiliser  
SORENTO  
2002-2008  
Immobiliser  
SOUL  
-2010  
Immobiliser  
remote  
SPORTAGE  
Immobiliser  
1999-2005  
2005-2010  
Smart key system  
2011-  
VISTO  
1997-2007

---

Europe

AMANTI

2004-2006

2007-

Type 1

Type 2

BORREGO

2009-2012

Immobiliser

remote

CARENS

Immobiliser

2002-2004

petrol

diesel

2005

petrol

diesel

2006

petrol

diesel

Type 1

Type 2

Type 3

2007-2009

Type 1

Type 2

CARNIVAL

Immobiliser

2002

2003-2005

Type 1

Type 2

Type 3

2006-2014

petrol

diesel

remote

2006-2014

CEED

Immobiliser

-2011

Type 1

Type 2



---

2012-2014

Immobiliser

remote

2014-

Immobiliser

remote

CERATO

Immobiliser

2004-2005

petrol

diesel

2006-2009

petrol

diesel

Type 1

Type 2

2009-2012

petrol

diesel

CLARIUS

1995-2000

CREDOS K5

1995-2000

JOICE

1999-2002

Immobiliser

K2500

2004-2007

Immobiliser

2008-2011

Immobiliser

K2700

2004-2007

Immobiliser

2008-2011

Immobiliser

K3000

2004-2007

Immobiliser

2008-2011

Immobiliser

MAGENTIS

2000-2005

2006

---

2007-2009

Type 1

Type 2

Type 3

MOHAVE

2009-2012

Immobiliser

remote

MORNING

2004-2005

2006

petrol

diesel

2007

petrol

diesel

Type 1

Type 2

2008-

petrol

Type 1

Type 2

diesel

Type 1

Type 2

OPIRUS

2004-2006

2007-

Type 1

Type 2

OPTIMA

Type 1

Type 2

Type 3

PICANTO

Immobiliser

2004-2005

2006

petrol

diesel

2007

petrol

diesel

Type 1

---

Type 2  
2008-2011  
petrol  
Type 1  
Type 2  
diesel  
Type 1  
Type 2  
2012  
Smart key system  
with card slot  
without card slot  
remote  
PREGIO  
1997-2006  
RIO  
Immobiliser  
2006-2011  
2012  
remote  
RONDO  
Immobiliser  
2003-2004  
petrol  
diesel  
2005  
petrol  
Type 1  
Type 2  
diesel  
2006  
petrol  
diesel  
Type 1  
Type 2  
2007-2009  
Type 1  
Type 2  
remote  
SEDONA  
Immobiliser  
2002  
Type 1  
Type 2

---

2003-2005

Type 1

Type 2

Type 3

Type 4

2006

petrol

diesel

Type 1

Type 2

2007-2008

Type 1

Type 2

SEPHIA

2001-2004

Type 1

Type 2

SHUMA

1999-2000

Type 1

Type 2

2001-2004

Type 1

Type 2

SPORTAGE

Immobiliser

2005

Type 1

Type 2

2006-2010

Type 1

Type 2

Type 3

2010-2014-

remote

SORENTO

2003-2006

diesel

2007-

petrol

Type 1

Type 2

diesel

Type 1

---

Type 2  
Type 3

SOUL  
2009-2013  
Type 1  
Type 2  
2014

VENGA  
2009  
Immobiliser  
remote

VISTO  
1997-2007

Middle East

FORTE  
2009  
Immobiliser  
remote

PICANTO  
2012-  
Immobiliser

South America

CARNIVAL  
2010  
remote

CERATO  
2007  
remote

MOHAVE  
2007-  
Smart key system

PICANTO  
2003-2011  
Immobiliser  
remote  
2012-

SOUL  
2009-2011  
Immobiliser  
remote

SPORTAGE  
2010-2013  
Immobiliser  
remote

---

2014-  
Immobiliser  
remote

North America

AMANTI  
Immobiliser  
2004-2007  
2007-2009  
remote

BORREGO  
2009-2011  
Immobiliser  
remote

CADENZA/K7  
2014-  
Smart key system

FORTE  
2009-2013  
Immobiliser  
remote  
Smart key system

2014-  
Immobiliser  
remote  
Smart key system  
with card slot  
without card slot

MAGENTIS  
Immobiliser  
-2008  
2008-

OPTIMA  
2007-2010  
remote

2011-2013  
Immobiliser  
remote  
Smart key system  
with card slot  
without card slot

2014-  
Immobiliser  
remote  
Smart key system

---

RIO

2006-2011

Immobiliser

2012-2013

Immobiliser

remote

Smart key system

with card slot

without card slot

2014-2015

Immobiliser

remote

Smart key system

2016-

Smart key system

with card slot

without card slot

RIO 5

Immobiliser

2006-2011

Immobiliser

2012-

Immobiliser

RONDO

2007-2013

Immobiliser

remote

2014

Immobiliser

remote

Smart key system

SEDONA

Immobiliser

-2004

2005-2006

2006-2012

20015-

remote

Smart key system

SEDONA EX

2015

Smart key system

SPECTRA(CERATO)

Immobiliser

---

2004-2006  
2007-2009  
remote  
SPECTRA  
Immobiliser  
2004-2006  
2007-2009  
remote  
SPORTAGE  
Immobiliser  
-2005  
2005-2006  
Type 1  
Type 2  
2007-2008  
Type 1  
Type 2  
2009-2011  
Type 1  
Type 2  
2017  
remote  
Smart key system  
2011-2016  
with card slot  
without card slot  
2017  
SORENTO  
Immobiliser  
2004-2005  
2006  
2006-2013  
2014  
remote  
Smart key system  
2010-2013  
with card slot  
without card slot  
2014  
SOUL  
Immobiliser  
2011-2013  
2014-  
remote



---

Smart key system

2011-2013

Select from type

Immobiliser

Type 1(CAN)

Type 2(CAN)

Type 3(CAN)

Type 4(CAN)

Type 5(K)

Type 6(K)

Type 7(K)

Type 8(K)

Type 9(K)

Type 10(K)

Type 11(K)

Smart key system

Type 1(with card slot)

Type 2(with card slot)

Type 3(with card slot)

Type 4(without card slot CAN)

Type 5(without card slot)

Type 6(without card slot CAN)

Remote

10 PIN

16PIN

Type 1

Type 2

Type 3

20 PIN

Type 1

Type 2