

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

Trajjet  
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  
 Trajet  
 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  
ElantraI35  
    2010  
        Smart key system  
            with card slot  
            without card slot  
Gallopier 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  
 Trajet 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 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

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