ADVANCED DIAGNOSTICS

Unlocking Technology

KIA

(V e r s i o n   3 . 1)

W o r l d   L e a d e r s   I n   A u t o m o t i v e   K e y   P r o g r a m m i n g   E q u i p m e n t

CONTENTS

A

Applications are continually updated as vehicles are constantly added.

To ensure you have the very latest information,

the applications list is available via Info Quest - an online portal

containing vehicle technical data for key & remote programming

for all manufacturers.

To view the latest vehicle applications please visit

Info Quest at

http://iq.advanced-diagnostics.co.uk/

Kia Software	
ADS118	Hyundai - Kia
ADS147	Hyundai - Kia CAN
ADS196	Hyundai - Kia 2012

KIA

PRIDE
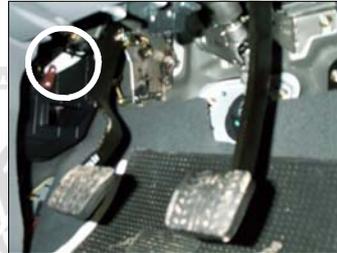
SEDONA

CARENS

RIO

SHUMA

CERATO

PICANTO

SEDONA 20 PIN

SPORTAGE
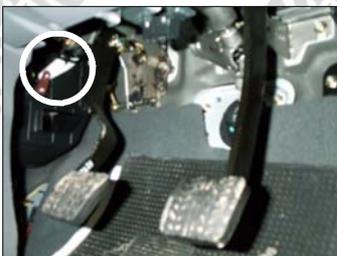
CEE'D
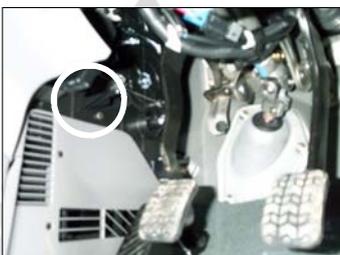
PRO CEE'D

CARENS (CAN)

KIA

SEPHIA

SEDONA (VQ)
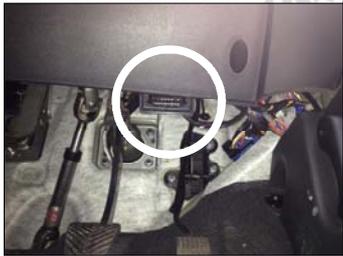
SOUL

VENGA

INTRODUCTION

There are 5 basic systems used on the range of vehicles. The systems are as follows, but please note the colour of the keys is a guide and could be different especially if replacement keys have already been used.

TEXTON SYSTEM (BLACK key system)
> Minimum keys required for programming 1.
> Maximum keys programmed 4.
> Transponder Type = Megamos
> Pin code = Fixed 4 digit (Normally 2345)

TEXTON SYSTEM (BLUE key system)
> Minimum keys required for programming 2.
> Maximum keys programmed 2.
> Transponder Type = Megamos Crypto
> Pin code = 5 digit (Normally last 5 digits of chassis number) - Also refer to TIPS & HINTS section
>
> They have feature a "key check" facility. This is used to initialise a brand new T6 (glass) transponder (which can subsequently be programmed to the vehicle using the "program keys" function.
> The PIN is 5 digit and is the last five digits of the chassis number (as long as it hasn't been changed) – use the PINCODE read function to check the PIN.
> Lock out times for incorrect PIN entry are 10 secs for 1st attempt, up to 3600 secs (1 hour) for 10th attempt.
>> Unlock procedure:
>> Diesel - Ignition ON for 10 secs to 1hour dependant upon number of incorrect pin code entries.
>> Petrol - Ignition Off for 10 secs to 1hour dependant upon number of incorrect pin code entries.

SHINCHANG ENCRYPT (GREEN key system)
> Minimum keys required for programming 1.
> Maximum keys programmed 4.
> Transponder Type = Texas Crypto 4C
> Pin code = 5 digit (Normally last 5 digits of chassis number) - Also refer to TIPS & HINTS section
>
> The PIN is 5 digit and is the last five digits of the chassis number (as long as it hasn't been changed) – use the PINCODE read function to check the PIN.
> Lock out times for incorrect PIN entry are 10 secs for 1st attempt, up to 3600 secs (1 hour) for 10th attempt.
>> Unlock procedure:
>> Diesel - Ignition ON for 10 secs to 1hour dependant upon number of incorrect pin code entries.
>> Petrol - Ignition Off for 10 secs to 1hour dependant upon number of incorrect pin code entries.

BOSCH SMARTRA (GREY or VIOLET Key system)
> Minimum keys required for programming 1.
> Maximum keys programmed 4.
> Transponder Type = Philips Crypto
> Pin code = 6 digit (Conversion of last 6 digits of chassis required, ADS132 Pin Code Convertor software)
>
> Use a 6 digit PIN which is converted from the VIN number of the vehicle using the Advanced Diagnostics Ltd website PIN code section, or using the tester. If you use the tester to convert the PIN (from the VIN) a token will be used on MVP.
> After programming on **ALL** keys, you will need to leave the ignition on for 1 minute with the **first** key programmed until the IMMO warning light has extinguished.
> The lock out time for incorrect PIN entry is one hour after three attempts (ignition OFF)
> Unlock procedure:
>> Diesel - Ignition ON for 1hour.
>> Petrol - Ignition Off for 1 hour
>
> A "limp home" function is available to by-pass the immobiliser system for testing purposes or to enable the vehicle to be recovered for repair.

CAN BUS SYSTEMS
> Minimum keys required for programming 1
> Maximum keys programmed 8.
> Pin code = 6 digit (obtained via Advanced Diagnostics website)

IT IS ADVISED TO USE GENUINE KEYS ON ALL KIA'S

PIN CODES

Pin codes for Kia are either 4, 5 or 6 digits and can be obtained as follows:

Fixed Pin Code

4 digit pin code, which is 2345. Note: the pin code can be changed on the vehicle via the diagnostic equipment.

Early Kia (upto approx 2006)

5 Digit

This uses the last 5 digits of the VIN number into the security code. Also refer to **TIPS & HINTS** section

6 Digit

This can be obtained using the Kia/Hyundai pin code convertor software ADS132, which converts the last 6 digits of the VIN number into the security code.

Late Kia (2007 >)

The pin code for these vehicles needs to be obtained either from the dealer, via the pin code service on the Advanced Diagnostics website or by using ADC190 Pin Code dongle.

NOTE: Dependant on the vehicle build, means some vehicles after 2007 could possibly use the pin code derived from the 6 digits of the VIN, using ADS132 software.

ADS132 6 Digit VIN to PIN - Kia <2006

VEHICLE SELECTION

+ **KIA**

+ LANCIA

+ LANDROVER

+ LDV

+ LEXUS

+ MAZDA

Enter the last 6 digits of the VIN.

VIN TO PINCODE

PIN: 350967

PRESS ENTER KEY

VEHICLE SELECTION

+ AUS

+ EURO

+ USA/CANADA

+ **PINCODE CONVERTOR**

ENTER VIN

_ _ _ _ _ _

1	2	3	4	5
6	7	8	9	0

Record this pin number for programming keys.

VEHICLE SELECTION

+ **6 DIGIT VIN-PIN**

+ ADC190 VIN-PIN 07>

ENTER VIN

1 2 3 4 5 6

✗   ✓

Finished

PIN CODE CONVERTOR

PRESS ENTER KEY

VIN TO PINCODE

PLEASE WAIT

....

2007 ONWARDS PINCODES CAN BE OBTAINED BY USING AD600 CODE WIZARD PRO

SPECIAL FUNCTIONS

KIA **D**

ADC190 VIN to PIN Convertor - Kia 2007>

VEHICLE SELECTION

+ **KIA**

+ LANCIA

+ LANDROVER

+ LDV

+ LEXUS

+ MAZDA

> Enter the complete 17 digits of the VIN number.

HYUNDAI KIA PINCODE

VIN: KMHJN81BR9U123999

PIN: 503346

PLEASE TURN OFF

VEHICLE SELECTION

+ AUS

+ EURO

+ USA/CANADA

+ **PINCODE CONVERTOR**

HYUNDAI KIA PINCODE

_ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _ _

| 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 0 |

> Record this pin number for programming keys.

VEHICLE SELECTION

+ 6 DIGIT VIN-PIN

+ **ADC190 VIN-PIN 07>**

HYUNDAI KIA PINCODE

KMHJN81BR9U123999

✗   ✓

Finished

PIN CODE CONVERTOR

PRESS ENTER KEY

HYUNDAI KIA PINCODE

PLEASE WAIT

....

ADVANCED DIAGNOSTICS

UPDATING ADC190

The ADC190 will need updating periodically as more vehicles are produced and therefore more VIN numbers are also Introduced.

To update the ADC190, please follow the instructions below:

Install the ADC190 loader program from the **DOWNLOADS** section of the Advanced Diagnostics website.

Update Procedure

1. Connect the ADC190 dongle to the PC via a USB cable. Note: For the first time allow the driver to automatically install.

2. Open the ADC190 program by double clicking the icon on your desktop.

3. The following screen box will be displayed.
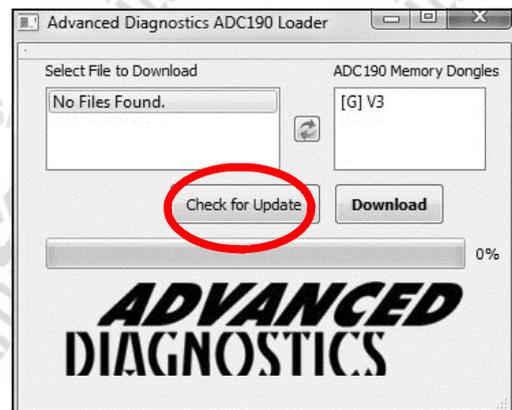
4. Click the **Check For Update** button to download the latest software.
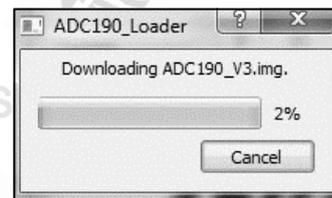
5. When completed the latest file will be displayed.
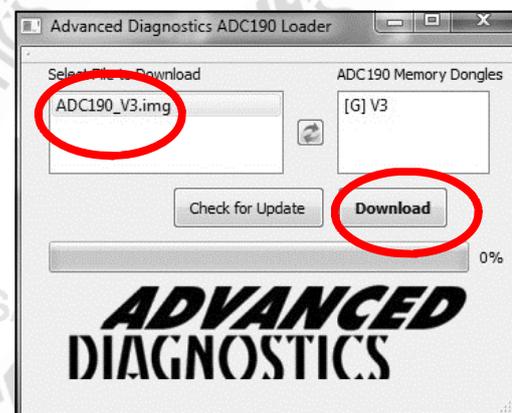
6. Click the **DOWNLOAD** button.

7.   The latest file will be downloaded.
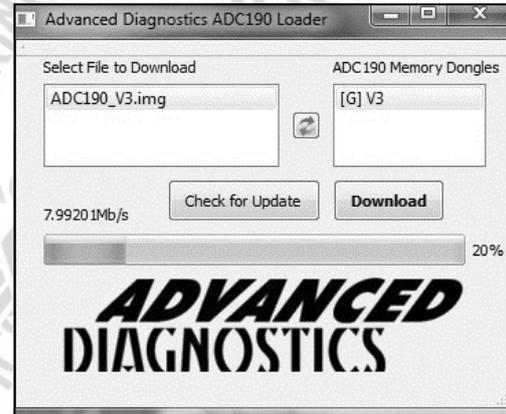
10.   The process is completed when indicated.
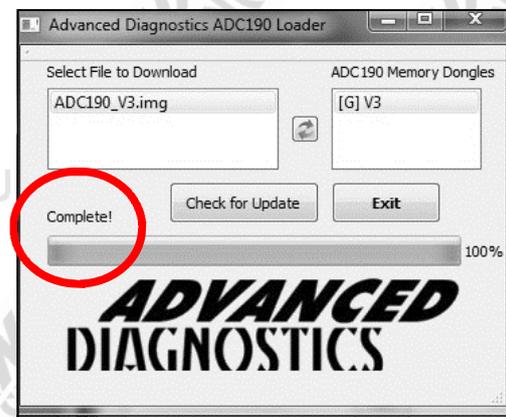
11.   Click EXIT on the program.

12.   The ADC190 has now been update with the latest data and is ready to use.
NOTE: There may be a delay between the very latest vehicles to roll off the production line and information being available to download. This will be kept to as minimal as possible.

SPECIAL FUNCTIONS

KIA **D**

TEXTON (FIXED 4 DIGIT PIN CODE)

KEY PROGRAMMING

VEHICLE SELECTION
+ KIA
+ LANCIA
+ LANDROVER
+ LDV
+ LEXUS
+ MAZDA

ECU IDENTIFICATION
KIA
PRESS ENTER KEY

SECURITY CODE
_ _ _ _

1	2	3	4	5
6	7	8	9	0

VEHICLE SELECTION
+ AUS
+ EURO
+ USA/CANADA

DIAGNOSTIC MENU
ECU IDENTIFICATION
FAULT CODES
SPECIAL FUNCTIONS

SECURITY CODE
2 3 4 5
✘   ✔

VEHICLE SELECTION
+ IMMOBILISER
+ REMOTE FUNCTIONS
+ PINCODE

DIAGNOSTIC MENU
CLEAR KEYS
PROGRAM KEYS
KEYS PROGRAMMED

CLEAR KEYS
....
PROCEDURE COMPLETE

VEHICLE SELECTION
+ BY VEHICLE
+ BY SYSTEM

KEYS PROGRAMMED
ID KEYS: 1
MASTER KEYS: 1
PRESS ENTER KEY

KEYS PROGRAMMED
ID KEYS: 1
MASTER KEYS: 0
PRESS ENTER KEY

VEHICLE SELECTION
+ OPTIMA (MAGENTIS)
+ PICANTO
+ PREGIO/BESTA
+ PRIDE
+ RETONA

DIAGNOSTIC MENU
CLEAR KEYS
PROGRAM KEYS
KEYS PROGRAMMED

DIAGNOSTIC MENU
CLEAR KEYS
PROGRAM KEYS
KEYS PROGRAMMED

SWITCH IGNITION ON
PRESS ENTER KEY

ENTER THE SECURITY CODE.
REFER TO PIN CODE SECTION.

THIS SYSTEM HAS A FIXED PIN
CODE OF 2345

ENTER THE SECURITY CODE.
REFER TO PIN CODE SECTION.

THIS SYSTEM HAS A FIXED PIN
CODE OF 2345

SPECIAL FUNCTIONS

KIA **D**

TEXTON (FIXED 4 DIGIT PIN CODE)

SECURITY CODE

_ _ _ _

1	2	3	4	5
6	7	8	9	0

SECURITY CODE

2 3 4 5

✘   ✓

CLEAR KEYS

....

PROCEDURE COMPLETE

KEYS PROGRAMMED

ID KEYS: 1

MASTER KEYS: 1

PRESS ENTER KEY

DIAGNOSTIC MENU

CLEAR KEYS

PROGRAM KEYS

KEYS PROGRAMMED

TO PROGRAM MORE KEYS REPEAT THE PROGRAM KEYS PROCEDURE.

Finished

TEXTON (5 DIGIT PIN CODE)

KEY PROGRAMMING

VEHICLE SELECTION
+ KIA
+ LANCIA
+ LANDROVER
+ LDV
+ LEXUS
+ MAZDA

VEHICLE SELECTION
+ 1.5L
+ 1.6L
+ 1.8L

DIAGNOSTIC MENU
PROGRAM KEYS
> READ PINCODE
CODE REWRITE
ECU LEARN/RESET
KEY CHECK

VEHICLE SELECTION
+ AUS
+ EURO
+ USA/CANADA

VEHICLE SELECTION
+ SHINCHANG
+ TEXTON

READ PINCODE
PINCODE: 12345
PRESS ENTER KEY

VEHICLE SELECTION
+ IMMOBILISER
+ REMOTE FUNCTIONS
+ PINCODE

SWITCH IGNITION ON

PRESS ENTER KEY

DIAGNOSTIC MENU
> PROGRAM KEYS
READ PINCODE
CODE REWRITE
ECU LEARN/RESET
KEY CHECK

VEHICLE SELECTION
+ BY VEHICLE
+ BY SYSTEM

ECU IDENTIFICATION

KIA TEXTON

MEGAMOS CRYPTO

PRESS ENTER KEY

PROGRAM KEYS

SWITCH IGNITION OFF

PRESS ENTER KEY

VEHICLE SELECTION
+ SHUMA
+ SPORTAGE
+ SORENTO
+ VISTO

WARNING

MEGAMOS CRYPTO

IF THIS IS INCORRECT

YOU WILL DAMAGE ECU

PRESS ENTER KEY

SECURITY CODE

_ _ _ _ _ _

| 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 0 |

VEHICLE SELECTION
+ 01 - 04
+ 99 - 00

DIAGNOSTIC MENU
ECU IDENTIFICATION
SPECIAL FUNCTIONS

SECURITY CODE

1 2 3 4 5

✘   ✔

SPECIAL FUNCTIONS

KIA **D**

TEXTON (5 DIGIT PIN CODE)

KEY PROGRAMMING

```
............
PLEASE WAIT
TRYING TO COMMUNICATE
```

```
PROGRAM KEYS

PLEASE WAIT

HORN SHOULD SOUND

PRESS ENTER KEY
```

```
PROGRAM KEYS

AFTER HORN SOUNDS

IGN ON WITH 1ST KEY

FOR 2 SEC

PRESS ENTER KEY
```

```
PROGRAM KEYS
IGNITION OFF

HORN SHOULD SOUND

IF NOT PRESS REAR

WINDOW HEAT SWITCH

PRESS ENTER KEY
```

```
PROGRAM KEYS

IGN ON WITH 1ST KEY

FOR 2 SEC

PRESS ENTER KEY
```

```
PROGRAM KEYS

SWITCH IGNITION OFF

PRESS ENTER KEY
```

```
PROGRAM KEYS

IGN ON WITH 2ND KEY

FOR 2 SEC

HORN SHOULD SOUND

PLEASE WAIT 10 SEC

PRESS ENTER KEY
```

```
PROGRAM KEYS
CODING RESULT:  GOOD

ANTENNA COIL:    GOOD

NUMBER OF KEYS:  2

PRESS ENTER KEY
```

```
DIAGNOSTIC  MENU
PROGRAM KEYS
READ PINCODE
CODE REWRITE
ECU LEARN/RESET
> KEY CHECK
```

```
KEY INFORMATION

KEY:   GOOD

STATUS: INITIALISED

PRESS ENTER KEY
```

```
INITIALISE KEY

✗          ✓
```

IF YOU ARE USING A BLANK TRANSPONDER YOU CAN PUT LOGIC ONTO IT BY USING THE INITIALSE KEY PRIOR TO PROGRAMMING THE KEY. IF IT IS NOT A BLANK TRANSPONDER JUST PRESS '**X**'

Finished

SPECIAL FUNCTIONS

KIA **D**

SMARTRA (6 DIGIT PIN CODE)

KEY PROGRAMMING

VEHICLE SELECTION
+ KIA
+ LANCIA
+ LANDROVER
+ LDV
+ LEXUS
+ MAZDA

VEHICLE SELECTION
+ TYPE 1
+ TYPE 2

DIAGNOSTIC MENU
KEYS PROGRAMMED
> PROGRAM KEYS
LIMP HOME MODE
NEUTRALISE

VEHICLE SELECTION
+ AUS
+ EURO
+ USA/CANADA

SWITCH IGNITION ON
PRESS ENTER KEY

ENTER THE SECURITY CODE. REFER TO PIN CODE SECTION TO CONVERT THE LAST 6 DIGITS OF THE VIN NUMBER.

VEHICLE SELECTION
+ IMMOBILISER
+ REMOTE FUNCTIONS
+ PINCODE

ECU IDENTIFICATION
KIA 2
PRESS ENTER KEY

SECURITY CODE

_ _ _ _ _ _

1	2	3	4	5
6	7	8	9	0

VEHICLE SELECTION
+ BY VEHICLE
+ BY SYSTEM

DIAGNOSTIC MENU
ECU IDENTIFICATION
SPECIAL FUNCTIONS

SECURITY CODE

1 2 3 4 5 6

✗ ✓

VEHICLE SELECTION
+ PICANTO
+ PREGIO/BESTA
+ PRIDE
+ RETONA

DIAGNOSTIC MENU
> KEYS PROGRAMMED
PROGRAM KEYS
LIMP HOME MODE
NEUTRALISE

PROGRAM KEYS

SWITCH IGNITION ON

AND THEN PRESS ENTER

VEHICLE SELECTION
+ 06
+ 04 - 05

KEYS PROGRAMMED

KEYS: 2

ECU STATUS: LEARNT

KEY STATUS: VIRGIN

PRESS ENTER KEY

PROGRAM KEYS

BACK' TO EXIT

ENTER' TO PROGRAM

NEXT KEY

SMARTRA (6 DIGIT PIN CODE)

PROGRAM KEYS

INSERT NEXT KEY

AND THEN PRESS ENTER

PROGRAM KEYS

SWITCH IGNITION ON

AND THEN PRESS ENTER

PROGRAM KEYS

BACK' TO EXIT

ENTER' TO PROGRAM

NEXT KEY

REPEAT FOR ALL KEYS TO BE PROGRAMMED.
WHEN PROGRAMMING COMPLETED PRESS **BACK** TO EXIT.

PROGRAM KEYS

PROCEDURE COMPLETE

PRESS ENTER KEY

KEYS PROGRAMMED

KEYS: 2

ECU STATUS: LEARNT

KEY STATUS: LEARNT

PRESS ENTER KEY

Finished

COPYRIGHT 2013

KIA CAN (6 DIGIT PIN CODE)

KEY PROGRAMMING

VEHICLE SELECTION
+ KIA
+ LANCIA
+ LANDROVER
+ LDV
+ LEXUS
+ MAZDA

ECU IDENTIFICATION
KIA CAN
PRESS ENTER KEY

KEY PROGRAMMING
KEY PROGRAMMED
BACK' TO EXIT
ENTER' TO PROGRAM
NEXT KEY

VEHICLE SELECTION
+ AUS
+ EURO
+ USA/CANADA

DIAGNOSTIC MENU
ECU IDENTIFICATION
LIVE DATA
SPECIAL FUNCTIONS

KEY PROGRAMMING
REMOVE KEY FROM IGN.
THEN INSERT NEXT KEY
IGNTION ON
PRESS ENTER KEY

VEHICLE SELECTION
+ IMMOBILISER
+ REMOTE FUNCTIONS
+ PINCODE

DIAGNOSTIC MENU
> KEYS PROGRAMMING
NEUTRAL MODE

REPEAT FOR ALL KEYS TO BE PROGRAMMED.
WHEN PROGRAMMING COMPLETED PRESS **BACK** TO EXIT.

VEHICLE SELECTION
+ BY VEHICLE
+ BY SYSTEM

ENTER THE SECURITY CODE.
REFER TO PIN CODE SECTION.
NOTE:
ALL CAN VEHICLES WILL BE A 6 DIGIT PIN CODE. THIS CAN BE OBTAINED FROM THE AD WEBSITE.

KEY PROGRAMMING
KEY PROGRAMMED
BACK' TO EXIT
ENTER' TO PROGRAM
NEXT KEY

VEHICLE SELECTION
+ SEDONA
+ SPECTRA
+ SPECTRA 5
+ SPORTAGE
+ SORENTO
+ SOUL

SECURITY CODE
_ _ _ _ _ _

1	2	3	4	5
6	7	8	9	0

KEY PROGRAMMING
PROCEDURE COMPLETE
PRESS ENTER KEY

SWITCH IGNITION ON
PRESS ENTER KEY

SECURITY CODE
1 2 3 4 5 6
✗   ✓

Finished

COPYRIGHT 2013

KIA 2012 ADS196

KEY PROGRAMMING

VEHICLE SELECTION
+ KIA
+ LANCIA
+ LANDROVER
+ LDV
+ LEXUS
+ MAZDA

ECU IDENTIFICATION
KIA CAN
PRESS ENTER KEY

KEY PROGRAMMING
KEY PROGRAMMED
BACK' TO EXIT
ENTER' TO PROGRAM
NEXT KEY

VEHICLE SELECTION
+ AUS
+ EURO
+ USA/CANADA

DIAGNOSTIC MENU
ECU IDENTIFICATION
LIVE DATA
SPECIAL FUNCTIONS

WWW.ADUSA.US

KEY PROGRAMMING
REMOVE KEY FROM IGN.
THEN INSERT NEXT KEY
IGNTION ON
PRESS ENTER KEY

VEHICLE SELECTION
+ IMMOBILISER
+ REMOTE FUNCTIONS
+ PINCODE

DIAGNOSTIC MENU
> KEYS PROGRAMMING
NEUTRAL MODE

REPEAT FOR ALL KEYS TO BE PROGRAMMED.
WHEN PROGRAMMING COMPLETED PRESS **BACK** TO EXIT.

VEHICLE SELECTION
+ BY VEHICLE
+ BY SYSTEM

ENTER THE SECURITY CODE.
REFER TO PIN CODE SECTION.

NOTE:
ALL CAN VEHICLES WILL BE A 6 DIGIT PIN CODE. THIS CAN BE OBTAINED FROM THE AD WEBSITE.

KEY PROGRAMMING
KEY PROGRAMMED
BACK' TO EXIT
ENTER' TO PROGRAM
NEXT KEY

VEHICLE SELECTION
+ SEDONA
+ SPECTRA
+ SPECTRA 5
+ SPORTAGE
+ SORENTO
+ RIO

SECURITY CODE
_ _ _ _ _ _

1	2	3	4	5
6	7	8	9	0

KEY PROGRAMMING
PROCEDURE COMPLETE
PRESS ENTER KEY

SWITCH IGNITION ON
PRESS ENTER KEY

SECURITY CODE
1 2 3 4 5 6
✖   ✔

GENERAL

When programming keys, please note the following:

1. The transponder aerial has a resistance of 21.5 Ohms on Blue & Green Key systems.
2. The immobiliser control unit does not return any information to the tester about the key programming procedure, therefore it is possible to input an incorrect security code and continue through the programming procedure.
3. When programming a key, the horn will sound for 0.2 second to signify the key programming action.
4. Once the first key has been programmed you should turn the ignition on with a second key and wait for 10 seconds, the horn should again sound- if it doesn't, switch on the HRW (Heated Rear Window Switch) to complete the programming phase.
5. NOTE :-2 keys must be programmed to close the procedure.
6. On Hyundai & Kia vehicles the Clutch must be depressed to start the vehicle.
7. The cooling fan may run on some vehicles when the TESTER is connected.
8. Damage to the immobiliser control unit if the incorrect transponder is used. Crypto transponders are used.

PIN CODE INFORMATION

Mentor 2 from Chassis no Y5611567 to Y5612159
Shuma   from Chassis no X541438 to Y5420580
Clarus from Chassis no Y5623152 to Y5623519
Sportage from Chassis number X5441627 to Y54439004

On the vehicles listed above, the immobiliser code will be the last 5 digits of the chassis number except if there is a zero, in which case it (the zero) will be changed to a 1 (one) :-

Pride from Chassis no YK267870
Mentor 2 from Chassis no Y5612160
Shuma from Chassis no Y5420581
Clarus from Chassis no Y5623520
Sportage from Chassis no Y5443905
Sedona from Chassis no Y6104205
Carens up to 2003
Rio all models

On the vehicles listed above, the immobiliser code will be the last 5 digits of the chassis number except if there is a zero, in which case it (the zero) will be changed to a 2 (two)

On Sedona models from Chassis no Y6111120 to Y6118310 the zero remains a zero.

PRECAUTIONS

IMPORTANT : PLEASE ENSURE ALL PRECAUTIONS ARE OBSERVED AS INDICATED AT THE FRONT OF THE OPERATING MANUAL.

IN PARTICULAR : For vehicles fitted with STOP/START technology, the battery leads must not be shorted together when the battery is disconnected as this can lead to damage to the car and potential personal injury.

KIA **F**

MANUAL REMOTE CONTROL PROGRAMMING PROCEDURE

1. Remove the lower crash panel and locate the remote control receiver unit.
2. The switch on the side of the unit should be switched to the SET position and the ignition on.
3. Press the lock button or unlock button on all transmitters quickly.
4. Then turn ignition OFF.
5. Then test remote control

Type 1 & 4

Type 2 & 5

Type 1

Santa Fe	**(01 to 06)**
Sonata	**(99 to 06)**
XG300	**(00 to 01)**
XG350	**(02 to 06)**

<u>Note</u> A. A maximum of 2 remotes can be programmed

<u>Procedure</u>
1. Ensure memory switch is in OFF position on the control module.
2. Switch ignition ON.
3. Wait 5 seconds & put memory switch in SET position.
4. Press the Lock button of the remote.
5. To program a second remote, press second remote Lock button.
6. Set memory switch to OFF
7. Switch ignition OFF

AD ADVANCED DIAGNOSTICS

AD900Pro
Transponder Cloning

The most advanced key transponder cloning tool in the market - that reads, writes, copies, a wide range of automotive transponders worldwide. Complimenting the AD100Pro / MVPPro.

AD600
Code Wizard Pro
PINCODE Generator

AD600 is a software program that supports various vehicle manufacturers and provides the ability to generate immobiliser PINCODES, mechanical key codes including dealer tool security codes.

AD35
Remote Control Tester

AD35 is an innovative remote control tester developed to assist with the diagnosis of all types of (IR) Infra Red & (RF) Radio Frequency remote controls for all makes & models.