

# ADVANCED DIAGNOSTICS

Unlocking Technology

# ISUZU

(Version 2.5)



World Leaders In Automotive Key Programming Equipment

[www.advanced-diagnostics.com](http://www.advanced-diagnostics.com)



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[WWW.ADVANCED-DIAGNOSTICS.CO.UK](http://WWW.ADVANCED-DIAGNOSTICS.CO.UK)

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# InfoQuest

## Vehicle Data Search

WWW.ADUSA.US

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/>

### Isuzu Software

ADS135

Isuzu

# DIAGNOSTIC SOCKETS/PORTS

# B

## ISUZU



TROOPER  
2005 >



RODEO



TROOPER  
> 2004

WWW.ADUSA.US

WWW.ADVANCED-DIAGNOSTICS.CO.UK

WWW.ADUSA.US

# SPECIAL FUNCTIONS

## ISUZU

### PROGRAM KEYS

#### VEHICLE SELECTION

+ HYUNDAI  
**+ ISUZU**  
 + KIA  
 + LANDROVER  
 + MERCEDES  
 + MITSUBISHI

#### VEHICLE SELECTION

**+ RODEO**  
 + TROOPER

### PROGRAM KEYS

SWITCH IGNITION ON

PRESS ENTER KEY

### ECU IDENTIFICATION

ISUZU RODEO IMMO  
 ECU NO. 97377324

PRESS ENTER KEY

### DIAGNOSTIC MENU

ECU IDENTIFICATION  
 FAULT CODES  
**LIVE DATA**  
 SPECIAL FUNCTIONS

#### LIVE DATA

TP KEY 1    PROG  
 TP KEY 2    PROG  
 TP KEY 3    NOT PROG.  
 TP KEY 4    NOT PROG  
 TP KEY 5    NOT PROG

### PROGRAM KEYS

#### DIAGNOSTIC MENU

ECU IDENTIFICATION  
 FAULT CODES  
 LIVE DATA  
**SPECIAL FUNCTIONS**

#### DIAGNOSTIC MENU

PROGRAM KEYS  
**CLEAR KEYS**

### CLEAR KEYS

WARNING  
 ALL KEYS WILL  
 BE CLEARED

OK-ENTER    CLEAR=BACK

### SECURITY CODE

1234

**X**

**✓**

### CLEAR KEYS

ACCESS GAINED

PRESS ENTER KEY

### CLEAR KEYS

PLEASE WAIT

PRESS ENTER KEY

### PROGRAM KEYS

#### CLEAR KEYS

SUCCESSFUL

PRESS ENTER KEY

#### CLEAR KEYS

IGNITION OFF

PRESS ENTER KEY

### DIAGNOSTIC MENU

**PROGRAM KEYS**  
 CLEAR KEYS

### PROGRAM KEYS

SWITCH IGNITION OFF

PRESS ENTER KEY

### PROGRAM KEYS

INSERT KEY TO PROGRAM  
 SWITCH IGNITION ON

PRESS ENTER KEY

### PROGRAM KEYS

KEYS PROGRAMMED : 0  
 MAX 5 KEYS POSSIBLE

PRESS ENTER KEY

# SPECIAL FUNCTIONS

## ISUZU

### PROGRAM KEYS

SECURITY CODE

1234

x



### PROGRAM KEYS

PROGRAM KEYS

PROGRAM NEXT KEY

YES = ENTER NO = BACK

PROGRAM KEYS

ACCESS GAINED

PRESS ENTER KEY

CLEAR KEYS

IGNITION OFF

PRESS ENTER KEY

PROGRAM KEYS

WARNING  
ALL KEYS WILL  
BE CLEARED

OK-ENTER CLEAR=BACK

NOTE : A USED PROGRAMMED KEY  
CANNOT BE USED ON A  
DIFFERENT VEHICLE.

PROGRAM KEYS

NEW KEY WITH  
VIRGIN TRANSPONDER

YES = ENTER NO = BACK

PROGRAM KEYS

PROCEDURE COMPLETE  
IGNITION OFF

PRESS ENTER KEY

PROGRAM KEYS

SWITCH IGNITION ON

PRESS ENTER KEY

# REMOTE PROGRAMMING

# D

**Remote Programming**    **AMIGO (1998-2000)**  
**RODEO (1998-2004)**  
**TROOPER (1998-2002)**

**AXIOM (2001-2004)**  
**RODEO SPORT (2001-2003)**

## NEW REMOTE PROGRAMMING PROCEDURE

NOTE : This will erase all existing remotes

1. Open drivers door.
2. Insert key into ignition.
3. Within 5 seconds, turn ignition to ACC then to OFF 3 times on 5 seconds.
4. Within 10 seconds, close and open drivers door twice.
5. Within 10 seconds turn ignition to ACC then OFF 5 times.
6. Close and open drivers door.

NOTE : Doors should LOCK then UNLOCK.

7. Within 20 seconds press remote LOCK or UNLOCK button.
8. Doors should LOCK then UNLOCK.
9. Within 20 seconds press the remote LOCK or UNLOCK button.
10. Doors should LOCK and UNLOCK.

NOTE : If doors lock then unlock 3 times procedure has failed and it must be repeated.

## ADDITIONAL REMOTE PROGRAMMING PROCEDURE

1. Open drivers door.
2. Insert key into ignition.
3. Within 3 seconds, turn ignition to ACC then to OFF 3 times on 5 seconds.
4. Within 10 seconds, close and open drivers door twice.
5. Within 10 seconds turn ignition to ACC then OFF 3 times.
6. Close and open drivers door.

NOTE : Doors should LOCK then UNLOCK.

7. Within 20 seconds press remote LOCK or UNLOCK button.
8. Doors should LOCK then UNLOCK.
9. Within 20 seconds press the remote LOCK or UNLOCK button.
10. Doors should LOCK and UNLOCK.

NOTE : If doors lock then unlock 3 times procedure has failed and it must be repeated.

**Remote Programming**    **ASCENDER (2003-2008)**

## REMOTE PROGRAMMING

1. Close all the doors
2. Insert key into ignition.
3. Press and hold door interior UNLOCK switch.
4. Turn ignition from ON to OFF 2 times.
5. Release interior UNLOCK switch.
6. Doors will LOCK and UNLOCK to confirm programming mode.
7. Press the LOCK and UNLOCK buttons on the first transmitter together.
8. After 15 seconds the doors will LOCK and UNLOCK to confirm programming.
9. Release LOCK and UNLOCK buttons on remote control.
10. Repeat steps 7-9 for all remote controls.
11. Switch ignition ON to exit programming mode.

NOTE : Maximum 4 remote controls.

## PRECAUTIONS

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

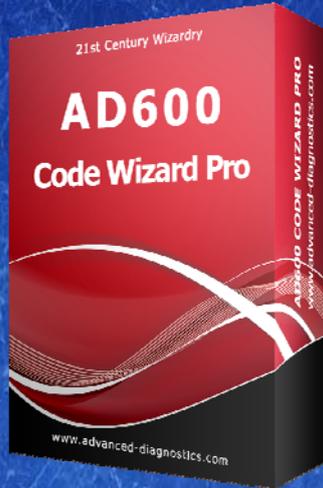
**IN PARTICULAR :** For vehicles fitted with STOP/START technology, the battery leads must not be shorted together when the battery is disconnected as this can lead to damage to the car and potential personal injury.



## **AD900Pro**

### **Transponder Cloning**

The most advanced key transponder cloning tool in the market - that reads, writes, copies, a wide range of automotive transponders world-wide. 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.