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IVECO

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# APPLICATIONS

# A

MODEL	CABLE
<b>Iveco Daily Range</b>	
29L 10, 11, 12, 14	ADC100 + ADC146
35S 10, 11, 12, 13, 14, 17	ADC100 + ADC146
35C 10, 11, 12, 13, 14, 17	ADC100 + ADC146
40C 10, 11, 12, 13	ADC100 + ADC146
45C 11, 13	ADC100 + ADC146
50C 11, 13, 14, 17	ADC100 + ADC146
60C 15	ADC100 + ADC146
65C 15, 17	ADC100 + ADC146
<b>Models In The Iveco Daily Range</b>	
Chassis Cab	ADC100 + ADC146
Van	ADC100 + ADC146
Combi MPV	ADC100 + ADC146
Crew Cabs	ADC100 + ADC146
Agile	ADC100 + ADC146
Air Ride	ADC100 + ADC146
Drive Aways	ADC100 + ADC146
Boalloy Tautliners, Luton Vans, Box Vans	ADC100 + ADC146
GRP Chiller & Freezer Conversions	ADC100 + ADC146
Hydromech Fleettip Tipppers	ADC100 + ADC146
Ingimex Dropside, Titan Tipper	ADC100 + ADC146
Integrals	ADC100 + ADC146

**Note:**

**< 2005**

The diagnostic connector is located on the bulkhead inside the engine bay

**2005>**

The diagnostic connector is located in the fuse box on the inside of the cab

## INTRODUCTION

The immobiliser system fitted to the Iveco Daily provides theft protection using the ignition key and transponder device with a rolling code. There is a immobiliser symbol on the dashboard that indicates the status of the immobiliser.

The system consists of an aerial fitted around the ignition barrel, an immobiliser ECU and a separate Remote (plip) ECU.

The keys and remotes have to be programmed separately as they are controlled by individual ECU's.

**IMPORTANT:** Both the immobiliser ECU and remote ECU normally have the same security code. However if either one of the ECU's has been replaced then it is possible that they haven't both been re-programmed with the same security code, in these cases two separate security codes will be required.

# SPECIAL FUNCTIONS

# C

## KEY PROGRAMMING— KEYS

### VEHICLE SELECTION

> IVECO

NOTE:  
USE GENUINE KEYS ONLY  
ONCE PROGRAMMED THEY CAN ONLY BE  
RE-PROGRAMMED TO THE SAME VEHICLE

### VEHICLE SELECTION

> CHASSIS CAB  
VAN

Select Model

> IMMOBILISER  
PLIP FUNCTIONS

Select function required

**PRESS ENTER KEY**

SWITCH IGNITION ON

**PRESS ENTER KEY**

If the key is already programmed the EDC (injector symbol) and Immobiliser warning light extinguishes approx 3 seconds after ignition is switched on.

If the key is un-programmed then the immobiliser symbol flashes very slowly and the EDC symbol flashes quickly.

### ECU IDENTIFICATION

IVECO IMMOBILISER  
HARDWARE V\*.\*  
SOFTWARE V\*.\*  
PRODUCTION \*\*/\*\*

The hardware & software version & production date is displayed.

**PRESS ENTER KEY**

### DIAGNOSTIC MENU

ECU IDENTIFICATION  
FAULT CODES  
**SPECIAL FUNCTIONS**

Select **SPECIAL FUNCTIONS**

**PRESS ENTER KEY**

# SPECIAL FUNCTIONS

# C

## KEY PROGRAMMING— KEYS

### DIAGNOSTIC MENU

PROGRAM KEYS  
> **KEYS PROGRAMMED**

### KEYS PROGRAMMED

KEYS PROGRAMMED: ?

**PRESS ENTER KEY**

Displays the current number of keys programmed

### DIAGNOSTIC MENU

> **PROGRAM KEYS**  
KEYS PROGRAMMED

Select PROGRAM KEYS

### PROGRAMMING KEYS

WARNING  
KEYS NOT AVAILABLE  
WILL BE DELETED  
CONTINUE ?

YES = ENTER      NO=BACK

**PRESS ENTER KEY**

All programmed keys will be deleted at this stage. If required, they must be re-programmed in during the following sequence.

### PROGRAMMING KEYS

SWITCH IGNITION OFF

**PRESS ENTER KEY**

### PROGRAMMING KEYS

SWITCH IGNITION ON

**PRESS ENTER KEY**

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# SPECIAL FUNCTIONS

# C

## KEY PROGRAMMING— KEYS

### PROGRAMMING KEYS

PLEASE WAIT . . . .

### PROGRAMMING KEYS

? KEY/S STORED  
MAX 3 / MIN 2 KEYS  
PROGRAM AVAILABLE  
OLD KEYS FIRST  
CONTINUE

YES = ENTER      NO=BACK

Displays the number of keys currently stored within the Immobiliser. You must program either 2 or 3 keys. Any keys already programmed will be deleted.

### PROGRAMMING KEYS

PLEASE ENTER NO.  
OF OLD KEYS TO  
PROGRAM

ENTER NUMBER OF **OLD** KEYS REQUIRED. THIS ALLOWS DELETED KEYS TO BE RE-PROGRAMMED. IF YOU DON'T WANT TO RE-PROGRAM THE OLD KEYS (IE STOLEN) THEN ENTER '0'.

### PROGRAMMING KEYS

PLEASE ENTER NO.  
OF NEW KEYS TO  
PROGRAM

ENTER NUMBER OF **NEW** KEYS REQUIRED.

### PROGRAMMING KEYS

TOO MANY KEYS  
SELECTED

If the total number of **OLD & NEW** keys entered is >3, then this message is displayed. You will then be asked to re-enter the number of **OLD & NEW** keys again.

### PROGRAMMING KEYS

? OLD KEY/S  
? NEW KEY/S  
IS THIS CORRECT?

YES = ENTER      NO=BACK

The number of **OLD & NEW** keys to be programmed are displayed.

# SPECIAL FUNCTIONS

# C

## KEY PROGRAMMING— KEYS

SECURITY CODE

- - - - -

Enter 5 digit numeric security code.  
This is the same code for remotes.

SECURITY CODE  
?????

IS CODE CORRECT?

YES = ENTER      NO=BACK

NOTE: IF the immobiliser control ECU (different to remote ECU) has been changed, ensure that the codes are still the same, from the dealer. If not then two separate codes will be required.

**PROGRAMMING KEYS**

PLEASE WAIT UP  
TO A MINUTE

**PROGRAMMING KEYS**

SWITCH IGNITION OFF

**PRESS ENTER KEY**

**PROGRAMMING KEYS**

ENTER KEY #2

**PRESS ENTER KEY**

Enter the second key to be programmed.

**PROGRAMMING KEYS**

SWITCH IGNITION ON

**PRESS ENTER KEY**

**PROGRAMMING KEYS**

PLEASE WAIT . . . .

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# SPECIAL FUNCTIONS



## KEY PROGRAMMING— KEYS

### PROGRAMMING KEYS

? KEY/S STORED

PRESS ENTER KEY

The number of keys programmed will be displayed.

At this stage the EDC symbol will flash (if new keys are programmed).  
Immobiliser symbol extinguishes.

### PROGRAMMING KEYS

SWITCH IGNITION OFF

PRESS ENTER KEY

### PROGRAMMING KEYS

IGNITION OFF

PRESS ENTER KEY

### PROGRAMMING KEYS

SWITCH IGNITION ON

PRESS ENTER KEY

Both the EDC and Immobiliser symbol stop flashing.

### PROGRAMMING KEYS

FINISHED

PRESS ENTER KEY

Returns to main diagnostics menu when **Enter** key pressed.

# SPECIAL FUNCTIONS

# C

## KEY PROGRAMMING— REMOTES (PLIP)

### VEHICLE SELECTION

> VAN  
CHASSIS CAB

IMMOBILSER  
> **PLIP FUNCTIONS**

**PRESS ENTER KEY**

SWITCH IGNITION ON

**PRESS ENTER KEY**

### ECU IDENTIFICATION

IVECO REMOTES  
H/WARE RELEASE WK:??  
H/WARE RELEASE VR:??  
S/WARE RELEASE WK:??  
S/WARE RELEASE VR:??

**PRESS ENTER KEY**

The hardware & software version & date is displayed.

### DIAGNOSTIC MENU

ECU IDENTIFICATION  
> **SPECIAL FUNCTIONS**

**PRESS ENTER KEY**

### DIAGNOSTIC MENU

PROGRAM REMOTES  
> **REMOTES STORED**

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# SPECIAL FUNCTIONS



## KEY PROGRAMMING— REMOTES (PLIP)

### REMOTES STORED

REMOTES STORED: ?

PRESS ENTER KEY

Displays the current number of remotes Programmed.

### PROGRAMMING REMOTES

WARNING  
REMOTES NOT AVAILABLE  
WILL BE DELETED  
CONTINUE ?

YES = ENTER      NO=BACK

PRESS ENTER KEY

All programmed remotes will be deleted at this stage. If required, they must be re-programmed during the following Sequence.

### PROGRAMMING REMOTES

PLEASE ENTER NO. OF  
REMOTES TO PROGRAM  
MAX 3 REMOTES

PRESS ENTER KEY

Enter no of remotes that require programming.

### PROGRAMMING REMOTES

? REMOTE/S  
IS THIS CORRECT?

YES = ENTER      NO=BACK

Displays the number of remotes to be programmed.

SECURITY CODE

- - - - -

Enter 5 digit numeric security code. This is the same code for keys.

NOTE: IF the remote control ECU (different to Immobiliser ECU) has been changed, ensure that the codes are still the same, from the dealer. If not then two separate codes will be required.

SECURITY CODE  
?????

IS CODE CORRECT?

YES = ENTER CLEAR=BACK

# SPECIAL FUNCTIONS

# C

## KEY PROGRAMMING— REMOTES (PLIP)

### PROGRAMMING REMOTES

ACCESS GAINED

PRESS ENTER KEY

### PROGRAMMING REMOTES

WITHIN 30 SEC  
PRESS REMOTE 1

### PROGRAMMING REMOTES

? REMOTES STORED

PRESS ENTER KEY

### PROGRAMMING REMOTES

IGNITION OFF/ON/OFF  
REMOVE KEY  
TEST REMOTE OPERATION

PRESS ENTER KEY

After pressing **ENTER**, if more remotes were requested then the screen will prompt you to press REMOTE 2 & 3.

Follow on screen instructions by turning the ignition **OFF, ON & ON** (allow 3 sec at each stage).

Remove the key.

Test remote now operates the vehicle.

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