

Unlocking Technology



(Version 2.4)





World Leaders In Automotive Key Programming Equipment

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APPLICATIONS Have Moved to IQ - Online

Vehicle Data Search

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

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

Iveco Software				
ADS136	WWW.AD	USA.US	lveco	
ADS191		Iveco F	PINCODE Rea	ad
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DIAGNOSTIC SOCKET LOCATIONS



GENERAL OPERATION

The immobiliser system fitted to the lveco Daily provides theft protection using the ignition key and transponder device with a rolling code. There is an 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.

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AGNOSTICS

SPECIAL FUNCTIONS

IVECO - >2005 PROGRAM KEYS VEHICLE SELECTION DIAGNOSTIC MENU NOTE : IF THE KEY USED IS ALREADY PROGRAMMED THE EDC PROGRAM KEYS + FIAT INJECTOR SYMBOL AND IMMO + GENERAL MOTORS **KEYS PROGRAMMED** WARNING LIGHT WILL GO OUT 3 SECONDS AFTER IGNITION IS + HONDA SWITCHED ON + HYUNDAI IF KEY IS UNPROGRAMMED THEN + IVECO IMMO LIGHT WILL FLASH SLOWLY AND EDC LIGHT QUICKLY + JEEP PRESS ENTER KEY VEHICLE SELECTION DIAGNOSTIC MENU PROGRAMMING KEYS + CHASSI CAB WARNING + VAN KEYS NOT AVAILABLE PLEASE ENTER NO. WILL BE DELETED OF OLD KEYS TO CONTINUE PROGRAM NO = BACK YES = ENTER PRESS ENTER KEY VEHICLE SELECTION NOTE : USE GENUINE KEYS ONLY ENTER NUMBER OF OLD KEYS IMMOBILISER REQUIRED. THIS ALLOWS DELETED KEYS TO BE NOTE 2 : ANY KEYS NOT REMOTE FUNCTIONS AVAILABLE WILL BE DELETED, RE-PROGRAMMED. AND WILL NEED TO BE IF YOU DON'T WANT TO PROGRAMMED LATER. **RE-PROGRAM OLD KEYS** (I.E. STOLEN) THEN ENTER'0' NOTE 3 : KEYS MUST BE VRIGIN, AND ARE 1 TIME PROGRAM ONLY PROGRAMMING KEYS NUMBER OF OLD KEYS SWITCH IGNITION ON SWITCH IGNITION OFF 2 3 5 1 4 7 8 9 0 6 PRESS ENTER KEY PRESS ENTER KEY ECU IDENTIFICATION PROGRAMMING KEYS PROGRAMMING KEYS IVECO IMMOBILISER SWITCH IGNITION ON PLEASE ENTER NO. HARDWARE V X.X OF NEW KEYS TO SOFTWARE X.X PROGRAM PRODUCTION X.X PRESS ENTER KEY PRESS ENTER KEY DIAGNOSTIC MENU PROGRAMMING KEYS NUMBER OF NEW KEYS ECU IDENTIFICATION X KEYS STORED FAULT CODES MAX 3/ MIN 2 KEYS SPECIAL FUNCTIONS PROGRAM AVAILABLE OLD KEY FIRST 2 3 5 1 4 CONTINUE 7 8 9 0 6 PRESS ENTER KEY YES=ENTER NO=BACK

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SPECIAL FUNCTIONS



SPECIAL FUNCTIONS



SPECIAL FUNCTIONS



SPECIAL FUNCTIONS

IVECO - >2005 **REMOTES PROG** PROGRAMMING REMOTES DIAGNOSTIC MENU PROGRAM REMOTES **REMOTES PROGRAMMED** X REMOTES STORED PRESS ENTER KEY PRESS ENTER KEY FOLLOW THE INSTRUCTIONS ON THE SCREEN. TURN IGNITION OFF / ON / OFF DISPLAYS THE NUMBER OF (ALLOW 3 SECONDS AT EACH REMOTES STORED. STAGE) REMOVE THE KEY. TEST EACH REMOTE PROGRAMMING REMOTES REMOTES STORED **IGNITION OFF /ON / OFF** REMOVE KEY REMOTES STORED: X TEST REMOTE OPERATION PRESS ENTER KEY PRESS ENTER KEY **FINISHED** 10



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SPECIAL FUNCTIONS

IVECO DAILY - 2006 > PROGRAM KEYS VEHICLE SELECTION DIAGNOSTIC MENU SECURITY CODE + FIAT ECU IDENTIFICATION + GENERAL MOTORS FAULT CODES + HONDA SPECIAL FUNCTIONS + HYUNDAI 2 3 5 1 4 + IVECO 6 7 9 0 8 + JEEP PRESS ENTER KEY DIAGNOSTIC MENU DIAGNOSTIC MENU SECURITY CODE IMMOBILISER PROGRAM KEYS 22BC REMOTES **PROGRAM REMOTES** IS CODE CORRECT? х PRESS ENTER KEY PRESS ENTER KEY VEHICLE SELECTION IMPORTANT: NUMBER OF KEYS + DAILY ORIGINAL KEYS NEED TO BE + EUROCARGO PROGRAMMED IN DURING THIS PROCEDURE. + EUROTRAKKER IF THEY ARE NOT PROGRAMMED 2 + STRALIS 3 IN AT THIS STAGE THEY WILL BE 1 4 5 PERMANENTLY DELETED + EUROFIRE 7 6 8 9 0 VEHICLE SELECTION DIAGNOSTIC MENU NUMBER OF KEYS -> 2005 WARNING 2 2006 -> ALL KEYS WILL BE CLEARED CONTINUE YES = ENTER NO = BACK х PRESS ENTER KEY PROGRAMMING KEYS NOTE : USE GENUINE KEYS ONLY NOTE 2 : ANY KEYS NOT AVAILABLE WILL BE SWITCH IGNITION ON **INSERT KEY TO PROGRAM** PERMANENTLY DELETED SWITCH IGNITION ON NOTE 3 : KEYS MUST BE VRIGIN AND ARE 1 TIME PROGRAM ONLY PRESS ENTER KEY PRESS ENTER KEY DIAGNOSTIC MENU PROGRAMMING KEYS ECU IDENTIFICATION WARNING PREVIOUSLY PROGRAMMED **INSERT NEXT KEY** VIN: XXXXXXXXXXXXXXXXXXXX **KEYS NOT PROGRAMMED** SWITCH IGNITION ON DURING THIS PROCEDURE WILL BE PERMANENTLY DELETED CONTINUE = ENTER FXIT = BACKPRESS ENTER KEY PRESS ENTER KEY PRESS ENTER KEY

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SPECIAL FUNCTIONS

IVECO DAILY - 2006 > PROGRAM REMOTES PROGRAM KEYS WHEN REQUESTED TO DO SO PROGRAMMING KEYS DIAGNOSTIC MENU PRESS AND HOLD THE UNLOCK **PROGRAM REMOTES** BUTTON ON EACH REMOTE. ACTION MUST BE COMPLETE SWITCH IGNITION OFF REMOTES PROGRAMMED WITHIN 5 SEC. CONTINUE? х PRESS ENTER KEY PRESS ENTER KEY PROGRAMMING KEYS PROGRAM REMOTES PRESS AND HOLD UNLOCK SWITCH IGNITION ON PLEASE WAIT BUTTON ON THE FIRST REMOTE 25 SEC ****** PRESS ENTER KEY WARNING PREVIOUSLY PROGRAMMED REMOTES PROGRAMMED: 1 REMOTES NOT PROGRAMMED DO YOU WANT TO PROGRAM DURING THIS PROCEDURE MORE REMOTES? SWITCH IGNITION ON WILL BE PERMANTELY DISABLED CONTINUE? х х PRESS ENTER KEY PROGRAMMING KEYS PROGRAM REMOTES ENTER 5 DIGIT NUMERIC SECURITY CODE (SAME CODE FOR PRESS AND HOLD UNLOCK KEYS) NOTE: IF THE IMMOBILISER ECU (DIFFERENT TO REMOTE ECU) PROCEDURE COMPLETE BUTTON ON THE NEXT REMOTE HAS BEEN CHANGED, ENSURE THE CODES ARE STILL THE SAME, FROM THE DEALER. IF NOT THEN TWO SEPARATE CODES ARE REQUIRED. PRESS ENTER KEY SECURITY CODE REMOTES PROGRAMMED: 2 DO YOU WANT TO PROGRAM MORE REMOTES? 1 2 3 5 4 х 6 7 9 0 8 PROGRAM REMOTES SECURITY CODE 22BC PROCEDURE COMPLETE IS CODE CORRECT? REMOTES PROGRAMMED: 2 х PRESS ENTER KEY

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SPECIAL FUNCTIONS - ADS191



TIPS & HINTS



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.

Use genuine keys only.

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- 3. Once programmed they can only be re-programmed to the same vehicle.
- 4. All programmed keys or remotes will be deleted when programming. If required, they must be re-programmed in during the programming sequence

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.

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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.

A D 6 0 0 Code Wizard Pro

21st Century Wizardry

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

Remote Control Tester

AD DIAGNOSTICS AD35

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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.

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