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JAGUAR

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# APPLICATIONS

# A

VEHICLE	TYPE	KEYS	CABLE
S-TYPE	PETROL To 2000	2 KEYS	ADC110-B



## SYSTEM OPERATION

The PATS system is a PASSIVE Anti-theft system which requires no special procedures for the driver to arm or disarm the system. The system is operated by a transponder fitted within the ignition key's body, which communicates with the PATS module transceiver mounted around the lock barrel.

The easy method of identifying a PATS vehicle is if the key has a small imprint showing where the transponder is fitted. The code for the transponder is stored in memory within the PATS amplifier or the Engine Management ECU, Dash panel or Drive Train ECU.

The PATS system reads the code when the ignition key is turned from position 0 to position 1. If the correct code is received then the engine will start.

## KEY PROGRAMMING

**NOTE :** Clear ALL Fault codes before programming.

Master keys can only be programmed using the 2 PATS keys (A and B) the WDS or the AD PROGRAMMING system.

**NOTE :** In some cases the vehicle doors must be closed to perform the re-programming sequence.

Further slaves can be added without any specialist equipment as follows :-

1. Insert key A, and turn to Position 2.
2. Turn back to Position 0, and remove key A.
3. Insert key B, and turn to Position 2.
4. Turn back to Position 0, and remove key B.
5. Insert the new slave key and turn to Position 2.
6. Remove new key. Key is now programmed.
7. Procedure can be repeated after 20 seconds, for up to 8 slave keys.

**NOTE :** If programming is unsuccessful, the PATS LED will flash when the key is inserted.



# SPECIAL FUNCTIONS

# C

## CLEARING PATS 3 SYSTEM

CLEAR PATS 3 SYSTEM  
MIN KEYS REQUIRED : 2  
TIMED ACCESS  
CLEAR TIME 10:00  
KEYS PROGRAMMED : 2

**PRESS ENTER KEY**

CLEAR PATS 3 KEY  
GAINING ACCESS  
TIME ELAPSED 0:50  
TIME REQUIRED 10:00  
ACCESS STATUS  
IN PROGRESS  
BACK TO ABORT

Follow the screen instructions to clear the PATS system.

The TESTER will now start to clear the PATS system key codes from memory.

After clearing, the PATS system will automatically read the key in the ignition.

Follow the instructions to program the second key. Once ENTER has been pressed, you have 5 seconds to insert the second key.

SYSTEM	CLEAR TIME
PATS 3	10:00 MINUTES



## XJ8 Remote Control Programming

### *Procedure*

1. Unlock the Boot with key.
2. Turn Ignition on.
3. Warning light on dash comes on.
4. When they go out, lift arm rest, inside is a valet button, Press 5 times within 5 secs of lights on dash going out, Horn & Lights Flash.
5. Press any button on remote, remote programmed.

## Jaguar X300

### *Procedure*

1. Open the boot lid and drivers door, and switch on the ignition. Press central locking switch (in the centre console) 5 times. The siren will chirp to indicate it has entered learning mode.
2. Press the lock button of the remote, the system will chirp to confirm it has received the remote.
3. To program further remotes, press the central locking switch once. The system will chirp twice for remote number two, then press the lock button of the remote as above.
4. Wait for 30 seconds for the system to close and chirp twice.