

A.D.S

AUTOMOTIVE DIAGNOSTIC SERVICES

Fitting The Record / Playback Module to Megane Models

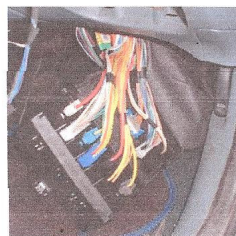
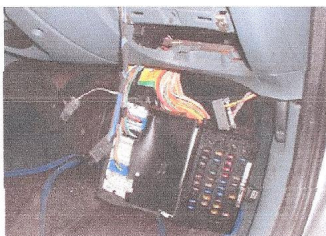
Version 3

Applicable to: *Megane and Megane Scenic models 1995-99 approx.
With Infra-red (non transponder) keys*

Note: The process described here is only effective if you can disarm the immobiliser at least once, either by entering the over-ride PIN, or by making a temporary repair to the infra-red remote system. See the general datasheet for the RPM for further details.

General

The Record / Playback Module (RPM) needs to be fitted at the back of the Interior Fuse Box / Body Control Unit. This is mounted on the right hand side of the steering column, and is held down by one fixing screw and two pivot pins:



All the connections shown need to be made to connectors on the top (black) face of the unit.

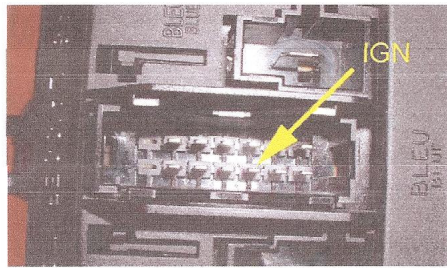
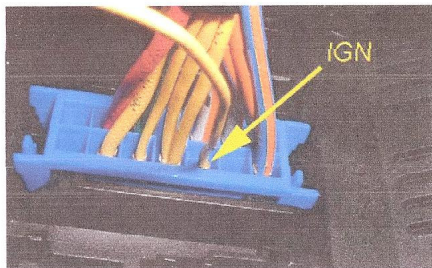
Step 1: Record Mode:

Ensure that the pin jumper is fitted.

Connect the Module Into Wiring Harness, at the back of the Body Control Unit / passenger compartment fuse box.

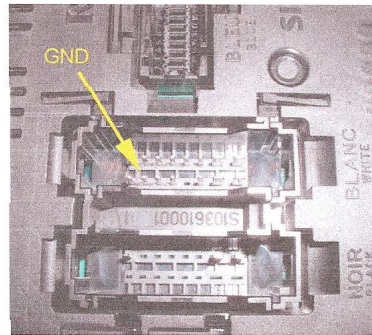
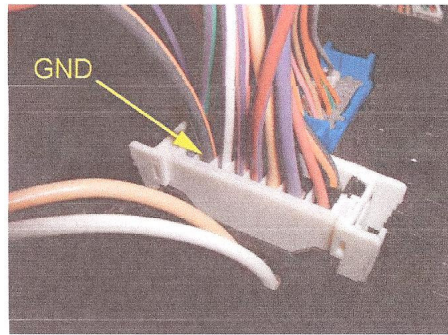
Connection points are as follows:

Ignition: Pin B5 on Blue 14way connector. Splice red wire into this wire



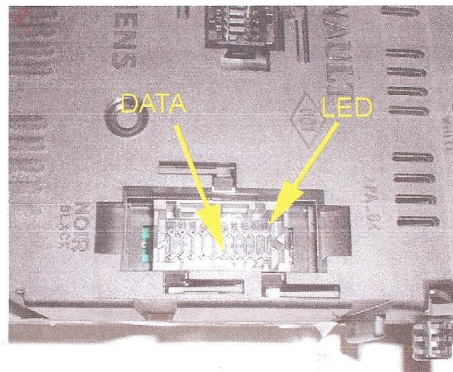
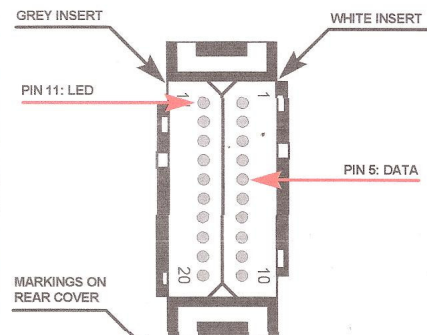
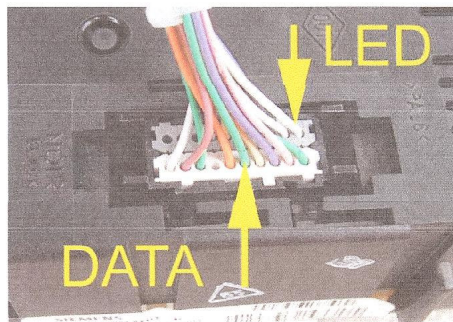
Wire colour is usually yellow, but see the note at the end of this document!

Ground: Pin A7 on 16 Way white connector. Splice black wire into this wire



Wire colour is *usually* black / orange, but see the note at the end of this document!

Data to Engine ECU: Pin 5 on 20 Way Black connector. Splice the yellow wire from the Record /Playback Module into this wire.



**NOIR
BLACK**

Connector shown diagrammatically

Wire colours are *usually* green for data, and white for the LED, but once again, see the note at the end of this document!

Step 2: Turn Ignition On and Enter Immobiliser Over-ride PIN

The yellow LED inside the Record / Playback Module should illuminate, until the Body Control Unit is disarmed. Once the PIN has been entered correctly, the green LED in the Record / Playback Module should come on, to show that the data has been received correctly.

Step 3: Playback Mode:

Turn Ignition OFF and Remove Jumper from Module. The Record / Playback Module is now in Playback mode.

Cut the data wire at Pin 5 of the 20 way connector at the Body Control Unit, so that only the Record / Playback Module is directly connected to the engine management ECU.

Step 4: Turn Ignition ON. Engine Should Now Start.

The engine ECU is now receiving data directly from the Record / Playback Module. Both the green and yellow LEDs should blink to show data is being sent.

Screw the lid onto the Record / Playback Module.

Notes:

You may also want to cut the wire to the red security LED, to stop it flashing and causing a distraction whilst driving. This is connected to Pin 11 of the same 20 way black connector.

The wire colours on the Renault wiring harness in the photos are for guidance only. Renault never specify wire colours, which means they're likely to change.

A.D.S is not to be held responsible for the incorrect installation of any of these products or for damages of any type seen after the installation.

These types of products are to be fitted by qualified persons only