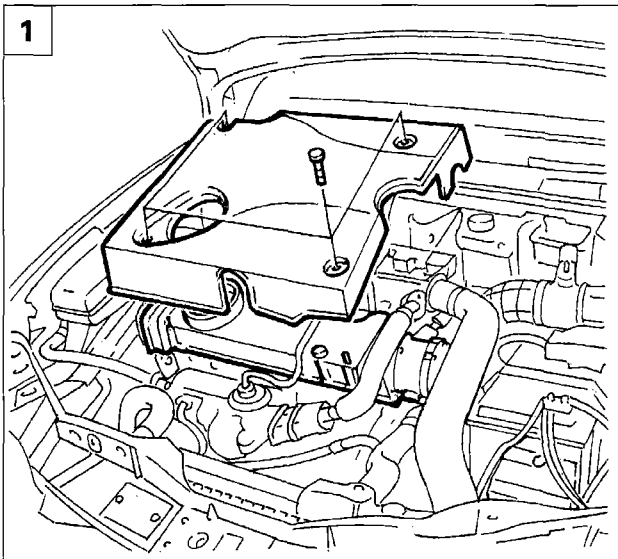


# 10.

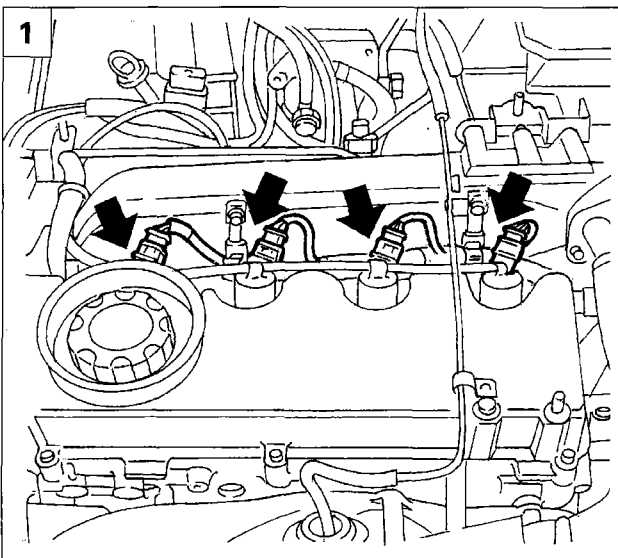
## REMOVING - REFITTING INJECTORS

Disable the alarm (if fitted) via the switch under the junction unit cover and disconnect the negative battery lead.

1. Undo the bolts and remove the upper engine protective cover.

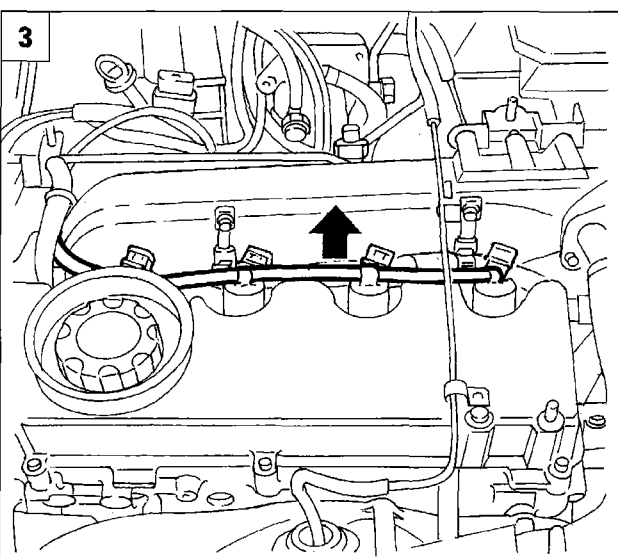


P4A27KJ01



P4A27KJ02

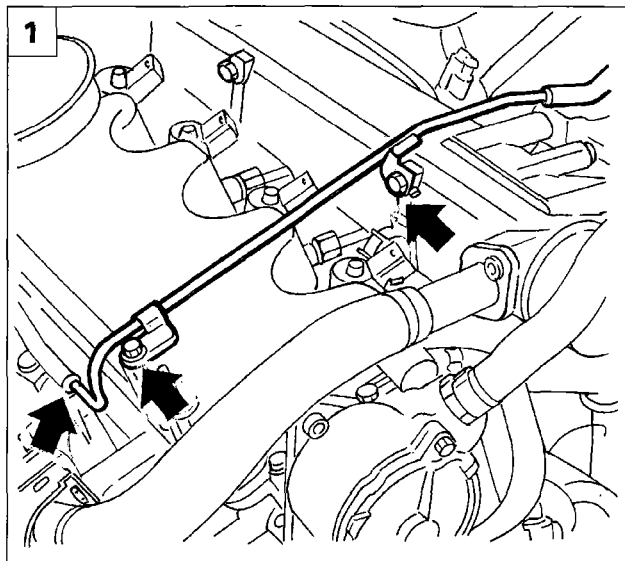
2. Disconnect the electrical connections from the injectors



P4A27KJ03

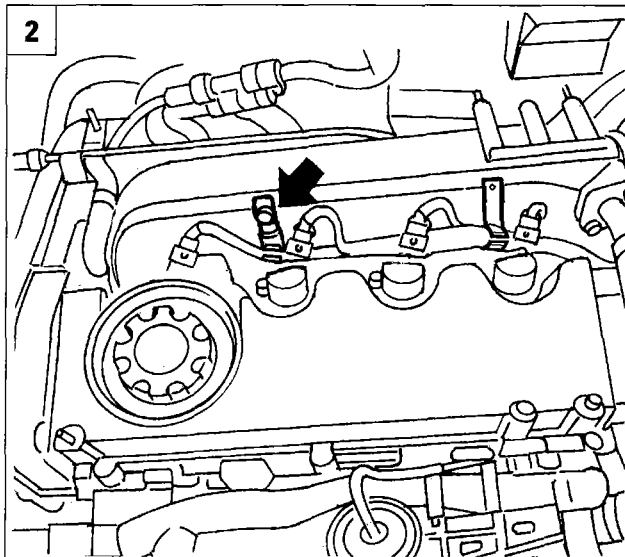
3. Disconnect the fuel return pipe from the injectors.

**10.**



P4A28KJ02

1. Remove the rigid pipe between the E.G.R. valve and the solenoid valve acting on the fixing nuts and releasing the ends of the connector pipes.

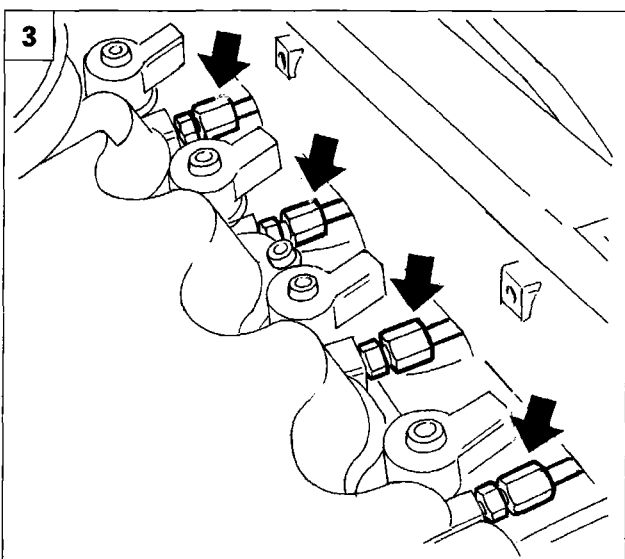


P4A28KJ03

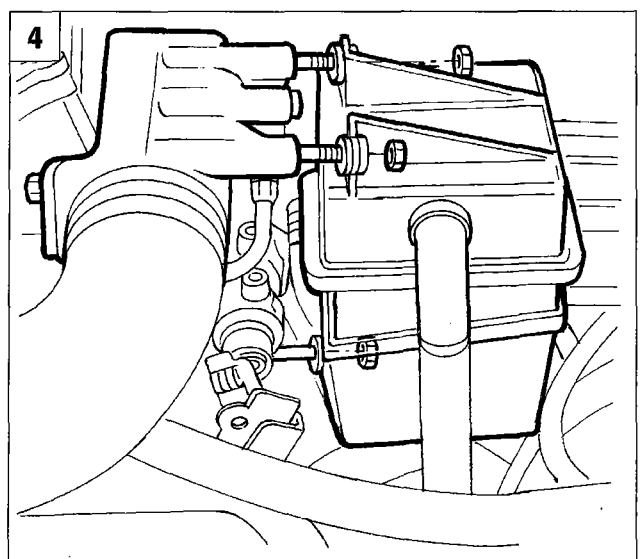
2. Remove the two injector cable loom retaining springs undoing the fixing nut shown in the diagram and place the wiring at the side.

3. Loosen the injector side connectors for the pipes between the injectors and the distribution manifold.

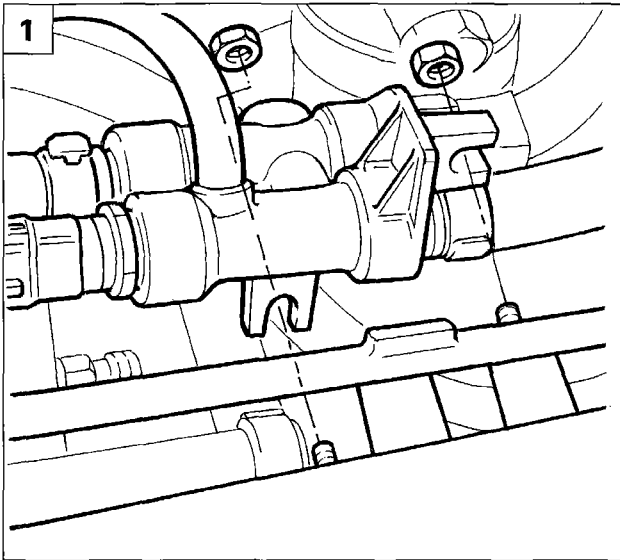
4. Move the oil vapour separator aside, undoing the three fixing nuts.



P4A28KJ04

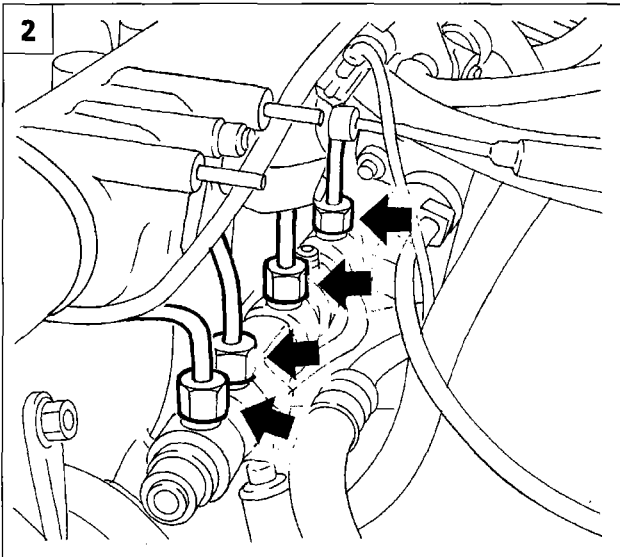


P4A28KJ05



P4A29KJ01

1. Remove the return manifold loosening the two fixing nuts.

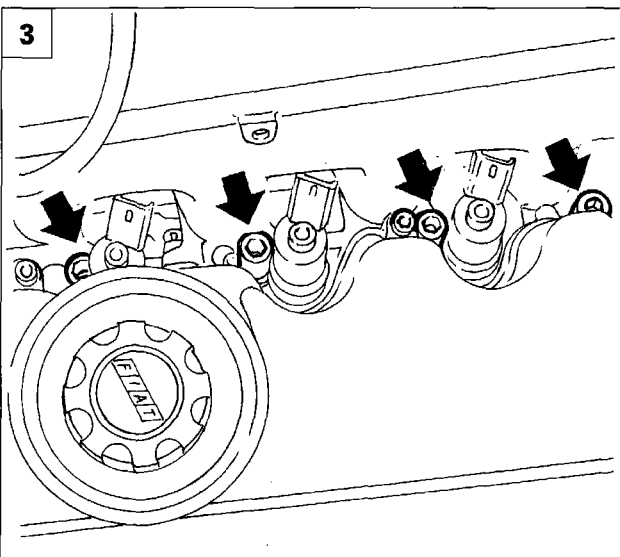


P4A29KJ02



**2 daNm**

2. Undo the manifold side connectors for the pipes from the distribution manifold to the injectors and remove them.

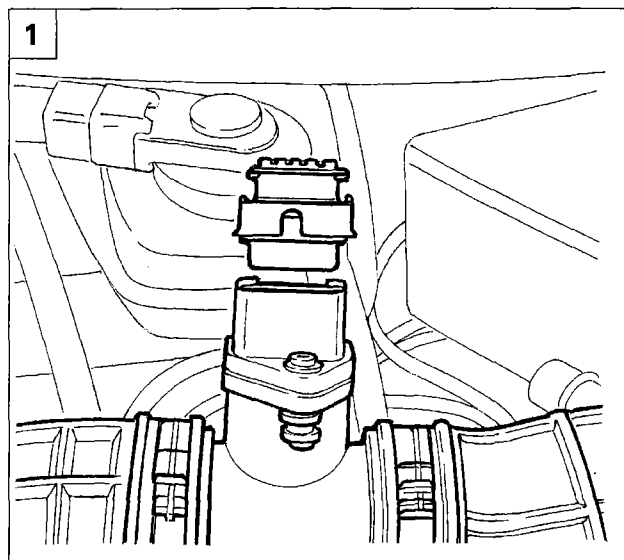


P4A29KJ03

3. Undo the fixing nuts and remove firstly the bracket and then the injectors.

**NOTE** When refitting, reverse the order of the operations described above, tightening the connectors between the return manifold and the injectors to the recommended torque of 20 daNm

# 10.

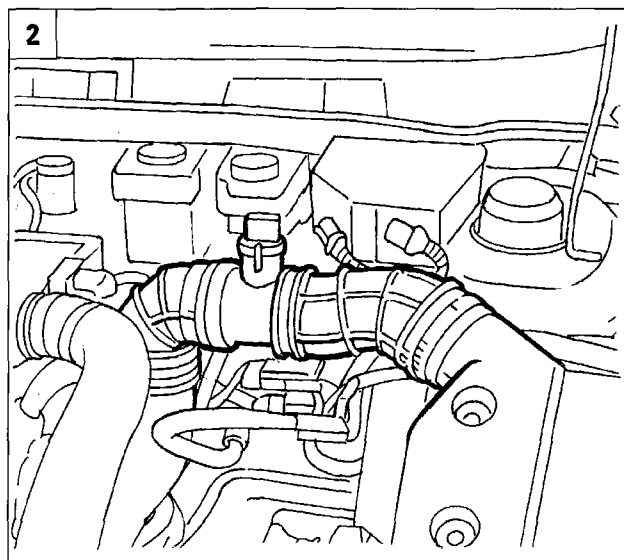


P4A30KJ03

## REMOVING-REFITTING DISTRIBUTION MANIFOLD

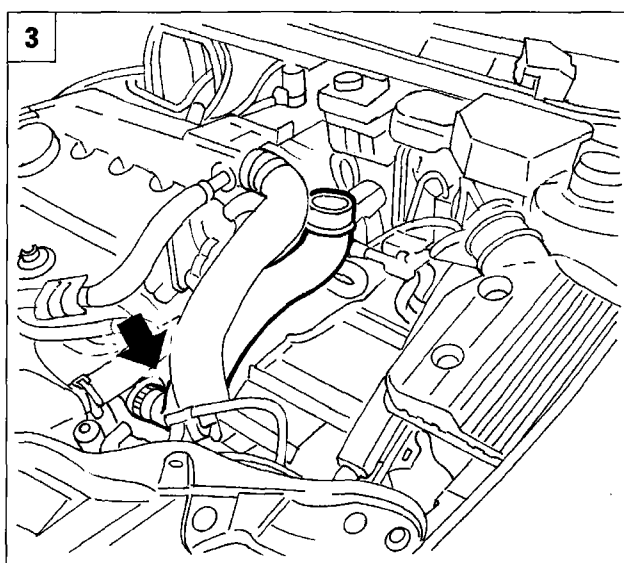
- Disable the alarm (if fitted) via the switch under the junction unit cover.
- Disconnect the terminals and remove the battery.

1. Disconnect the electrical connection for the flow meter.



P4A30KJ04

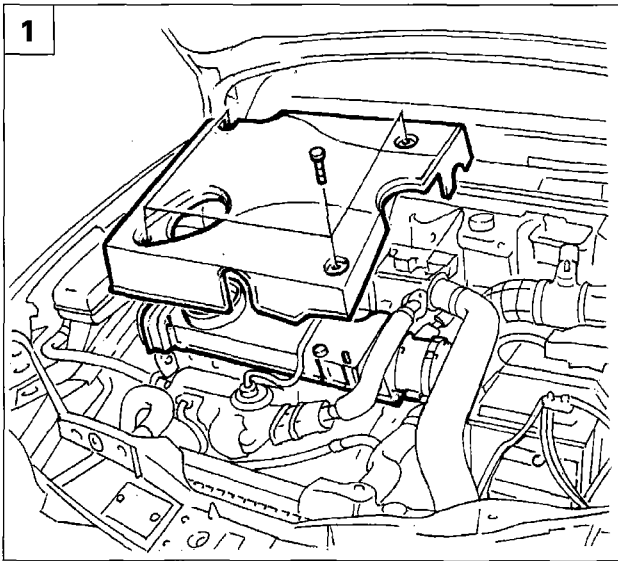
2. Loosen the bands and remove the first section of the pipe between the air filter casing and the turbocharger.



P4A30KJ05

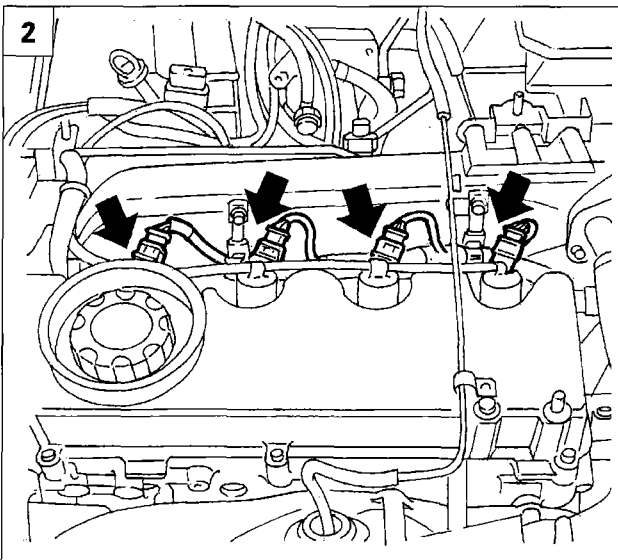
3. Loosen the bands and remove the second section of the pipe between the air filter casing and the turbocharger.

**10.**



P4A27KJ01

1. Undo the bolts and remove the upper engine protective cover.



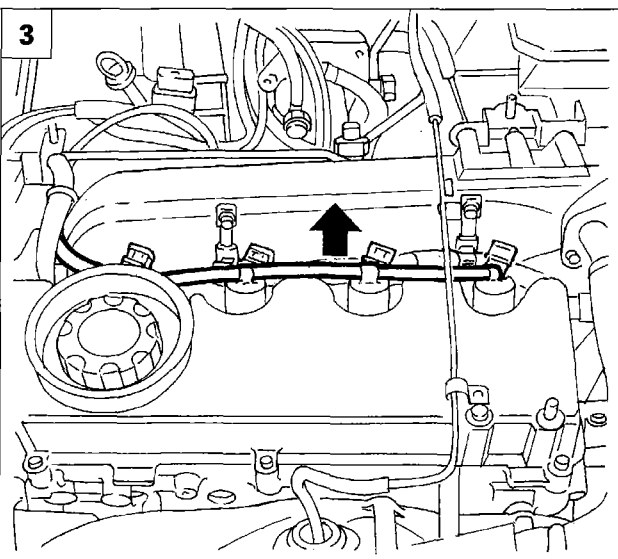
P4A27KJ02



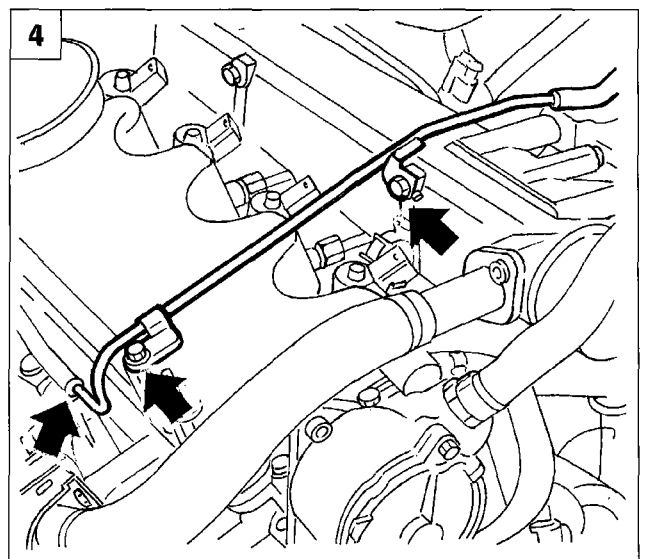
2. Disconnect the electrical connections from the injectors.

3. Disconnect the fuel return pipe from the injectors.

4. Remove the rigid pipe between the E.G.R. valve and the solenoid valve acting on the fixing nuts and releasing the ends from the connector pipes.

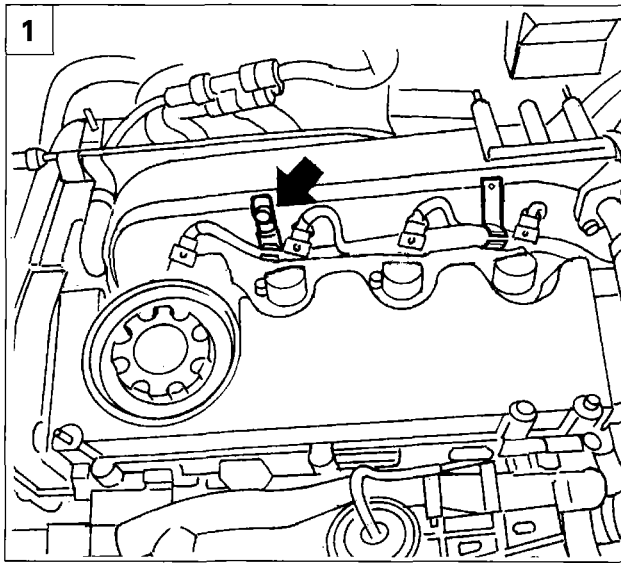


P4A27KJ03

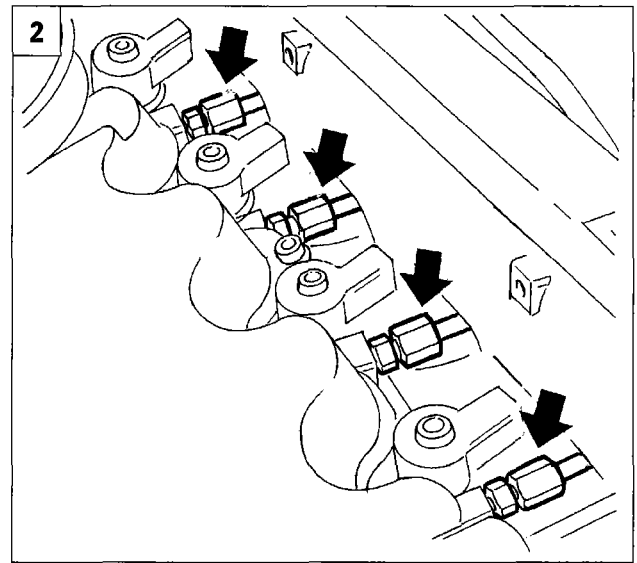


P4A28KJ02

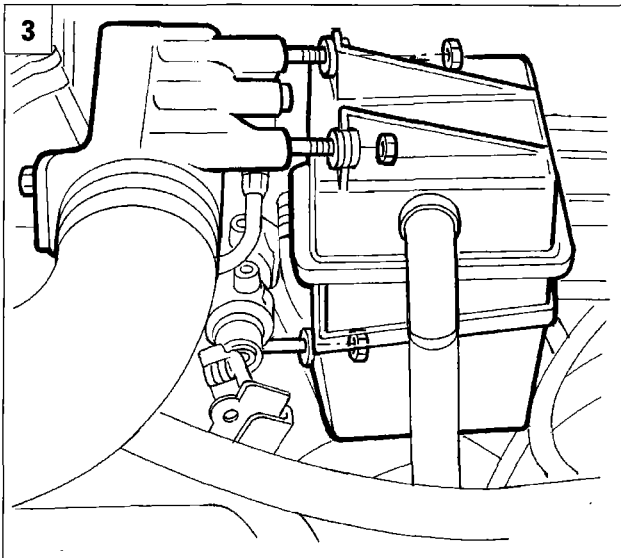
**10.**



P4A28KJ03



P4A28KJ04



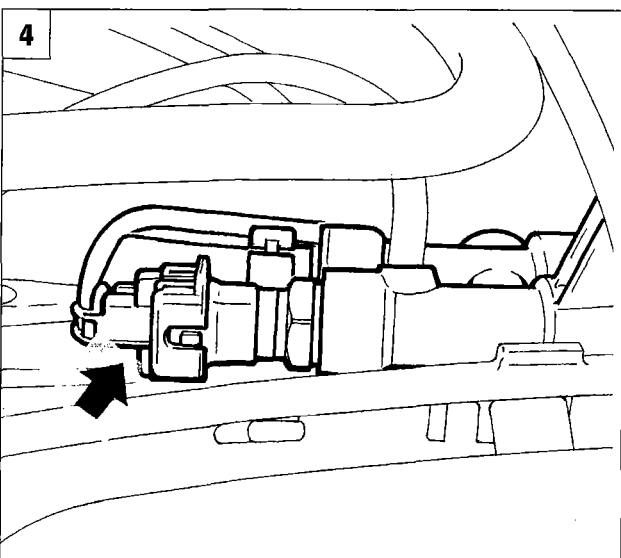
P4A28KJ05



1. Remove the two injector cable loom retaining springs undoing the remaining fixing nut shown in the diagram and then move the wiring aside.

2. Loosen the connectors for the pipes between the injectors and the distributor manifold, injector side.

3. Remove the oil vapour separator undoing the fixing nuts shown in the diagram.



P4A32KJ04

4. Disconnect the electrical connection from the fuel temperature sensor.