

Fuel temperature sensor: Removal - Refitting

K9K

REFITTING

I - REFITTING PREPARATION OPERATION

- ☐ Lubricate the O-ring with lubricant from the applicator supplied with the new part.

II - REFITTING OPERATION

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Note:

Do not damage the O-ring when refitting.

- ☐ Remove the blanking plugs.
- ☐ Fit the fuel temperature sensor.
- ☐ Torque tighten the **fuel temperature sensor (15 N.m)**.
- ☐ Connect the connector **(3)** of the fuel temperature sensor.

III - FINAL OPERATION

- ☐ Connect:
 - the injectors **(2)** of cylinders **3** and **4**,
 - the heater plugs **(1)** on cylinders **3** and **4**.
- ☐ Start the engine.
- ☐ Check that there are no fuel leaks.
- ☐ Refit the engine cover.

DIESEL INJECTION

Injector leak flow: Check

13B

K9K

Equipment required

Diagnostic tool

PARTS AND CONSUMABLES FOR THE REPAIR

Consumables:

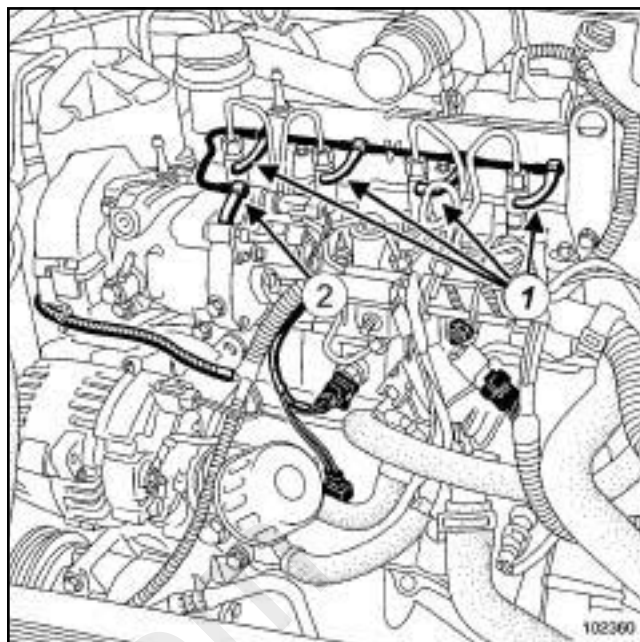
- cleaning cloths (see **Vehicle: Parts and consumables for the repair**) (04B, Consumables - Products).
- set of K9K blanking plugs (**DELPHI** injection) (see **Vehicle: Parts and consumables for the repair**) (04B, Consumables - Products).

IMPORTANT

To avoid all risk of damage to the systems, apply the safety and cleanliness instructions and operation recommendations before carrying out any repair (see **Diesel injection: Precautions for the repair**) .

CHECK

- ☐ Remove the air filter unit (see **12A, Fuel mixture, Air filter unit: Removal - Refitting**, page **12A-6**) .



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☐ Disconnect:

- the diesel return pipes (1) on the injectors,
- the diesel return pipe (2) on the venturi attached to the high pressure pump.

Note:

Make preparations for fuel outflow.

- ☐ Fit the correct blanking plug on the venturi.

Note:

It is essential to fit an appropriate blanking plug to the Venturi to avoid depriming the diesel return circuit.