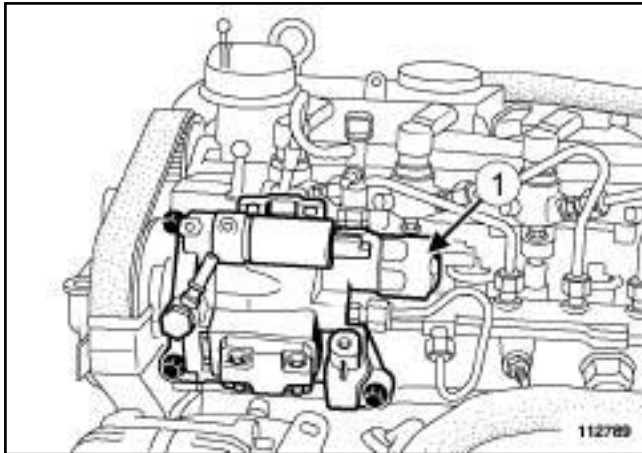


K9K, and 764 or 772



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- ❑ The pressure regulation solenoid valve (1) is integral with the high pressure pump.
- ❑ Replace the « high pressure pump - pressure solenoid valve » assembly in the event of a fault in the pressure regulation solenoid valve (see **13B, Diesel injection, High pressure pump: Removal - Refitting**, page **13B-23**) .

High pressure pump leak flow: Check

K9K, and 764 or 772

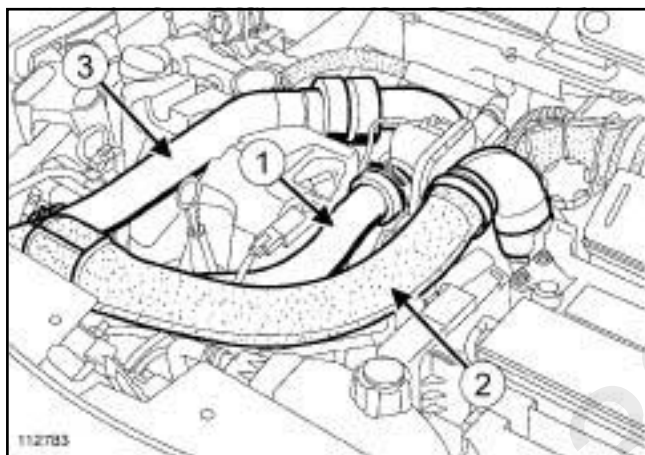
Special tooling required

Mot. 1771 Kit for measuring SIEMENS injector leakage flow rate.

Tightening torques

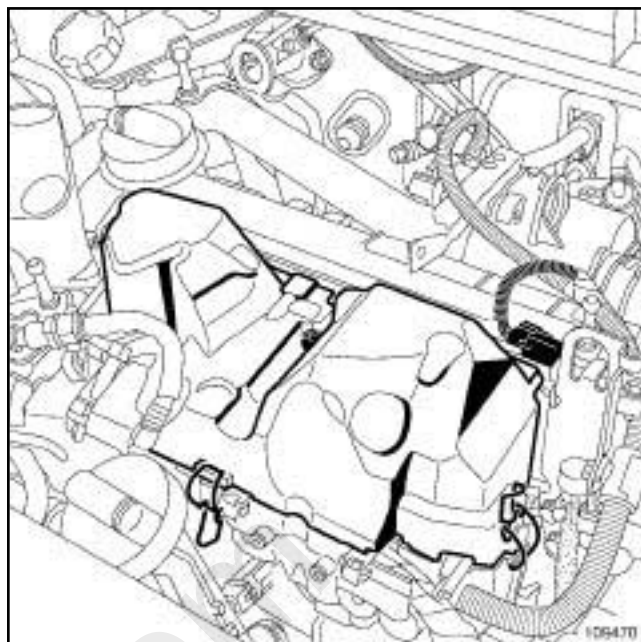
nut mounting the inter-cooler air inlet pipe on the alternator **8 Nm**

- ☐ Disconnect the battery (see **Battery: Removal - Refitting**) (MR 392, 80A, Battery).



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- ☐ Disconnect the inlet pressure sensor (1) .
- ☐ Remove:
 - the air duct (2) between the air filter and the inter-cooler,
 - the air duct (3) between the intercooler and the turbocharger.



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- ☐ Unclip the diesel anti-splash shield.
- ☐ Remove:
 - the mounting bolt of the injector rail protector cover,
 - the rail protector cover.
- ☐ Disconnect the fuel return pipe from the high-pressure pump.
- ☐ Place the correct blanking plug on the connector of the high-pressure pump fuel return pipe.
- ☐ Connect the offset union with a diameter of **8 mm** with its hose and contained in the (**Mot. 1771**) to the high pressure pump fuel return union.
- ☐ Insert this pipe into the graduated measuring cylinder.
- ☐ Refit the air duct between the air filter unit and the inter-cooler.
- ☐ Loosen the mounting nut of the pipe at the inter-cooler inlet on the alternator.
- ☐ Fit the air duct between the turbocharger and the inter-cooler air inlet pipe.
- ☐ Lock the air duct onto the turbocharger and the inter-cooler inlet air pipe.
- ☐ Tighten the bolt of the air duct on the rocker cover.
- ☐ Torque tighten the **nut mounting the intercooler air inlet pipe on the alternator (8 Nm)**.
- ☐ Connect:
 - the inlet pressure sensor,