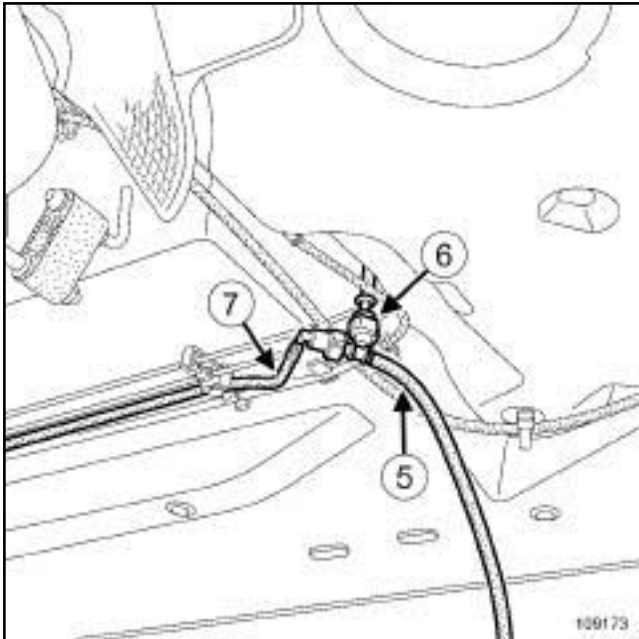


FUEL SUPPLY

Fuel pressure: Check

13A

K4M



109173

☐ Connect:

- the « T » union (**Mot. 1311-08**) (6) to the fuel tank outlet pipe,
- the pipe (5) fitted with a pressure gauge contained in the test kit to the « T » union (6) ,
- the fuel supply pipe (7) to the « T » union (6) .

☐ Start the vehicle to run the fuel pump.

☐ Determine the pressure:

- the pressure must be constant (approximately **3.5 bar $\pm$ 0.2 bar**),
- It may take a few seconds to obtain a correct pressure reading.

☐ Disconnect:

- the pipe fitted with the pressure gauge contained in the test kit from the « T » union,
- the « T » union (**Mot. 1311-08**) from the fuel tank outlet pipe.

☐ Connect the fuel supply pipe union to the fuel tank outlet pipe.

☐ Refit the fuel supply pipe protector.

☐ Torque tighten:

- the **fuel pipe protector nuts (7 N.m)**,
- the **fuel pipe protector bolt (7 N.m)**.

FUEL SUPPLY

Fuel flow: Check

13A

K4M

Special tooling required

Mot. 1311-08 Union for taking fuel pressure measurements.

Tightening torques

fuel pipe protector nuts	7 N.m
fuel pipe protector bolt	7 N.m

IMPORTANT

During this operation, be sure to:

- refrain from smoking or bringing red hot objects near the working area,
- beware of fuel splashes when disconnecting the union,
- protect sensitive areas from fuel outflow.

IMPORTANT

Wear goggles with side protectors for this operation.

IMPORTANT

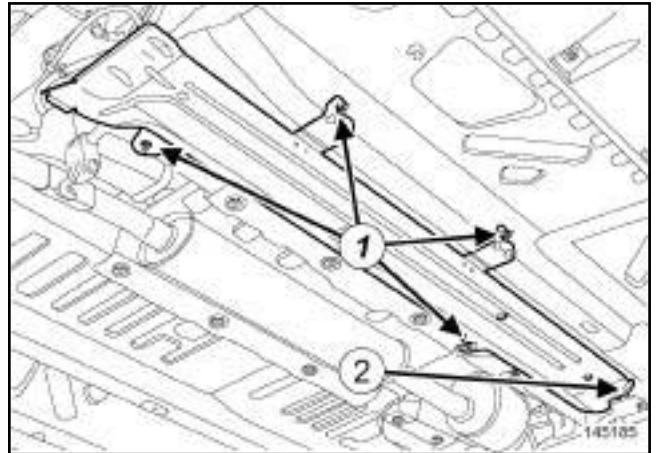
Wear leaktight gloves (nitrile type) for this operation.

WARNING

To avoid any corrosion or damage, protect the areas on which fuel is likely to run.

CHECK

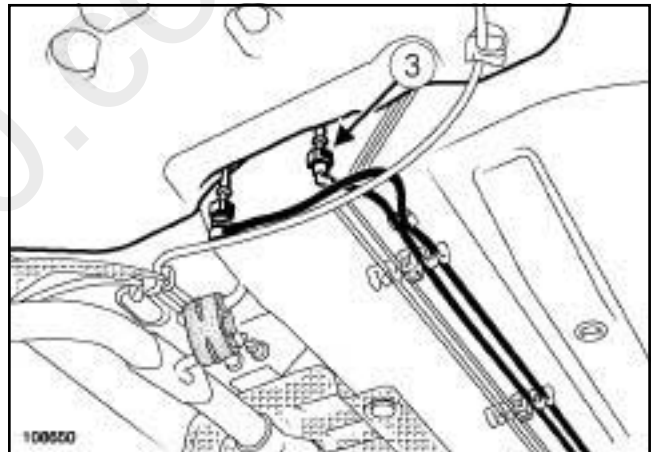
- ☐ Position the vehicle on a two-post lift (see **Vehicle: Towing and lifting**) (02A, Lifting equipment).
- ☐ Switch off the ignition.



145185

☐ Remove:

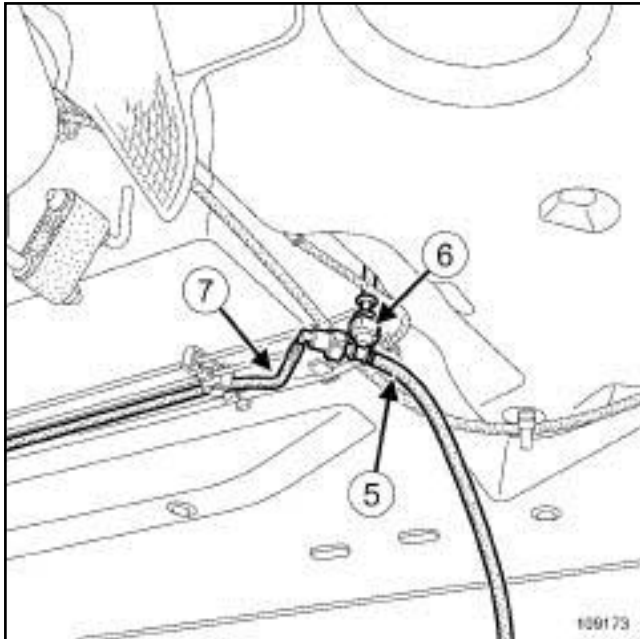
- the nuts (1) and the bolt (2) from the fuel pipe protector,
- the fuel pipe protector.



108650

- ☐ Disconnect the fuel supply pipe union (3) .

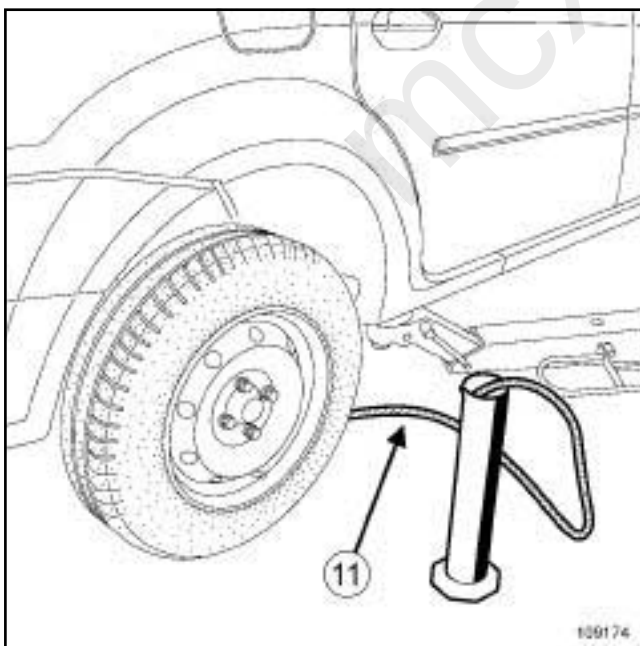
K4M



109173

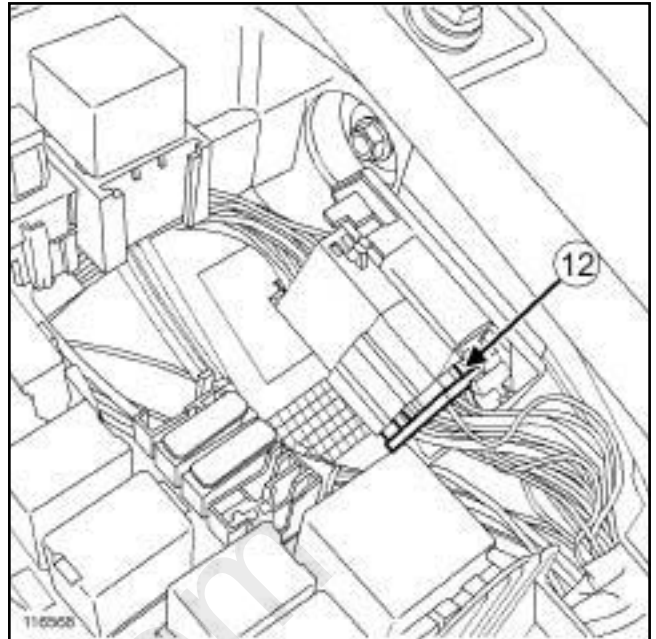
❑ Connect:

- the « T » union (**Mot. 1311-08**) (6) to the fuel tank outlet pipe,
- the pipe (5) contained in the test kit onto the « T » union (6) ,
- the fuel supply pipe (7) to the « T » union (6) .



109174

- ❑ Insert the pipe (11) into a graduated measuring cylinder (**2000 ml**).
- ❑ Remove the Protection and Switching Unit cover.



116568

- ❑ Disconnect the connector (12) from the passenger compartment engine harness.