

TANK

Fuel tank: Draining

19C

F4R

Special tooling required

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

Equipment required

pneumatic transfer pump for fuels

IMPORTANT

During this operation, be sure to:

- refrain from smoking or bringing red hot objects close to the working area,
- be careful of fuel splashes when disconnecting the union.

IMPORTANT

Wear goggles with side protectors for this operation.

IMPORTANT

Wear latex gloves during the operation.

WARNING

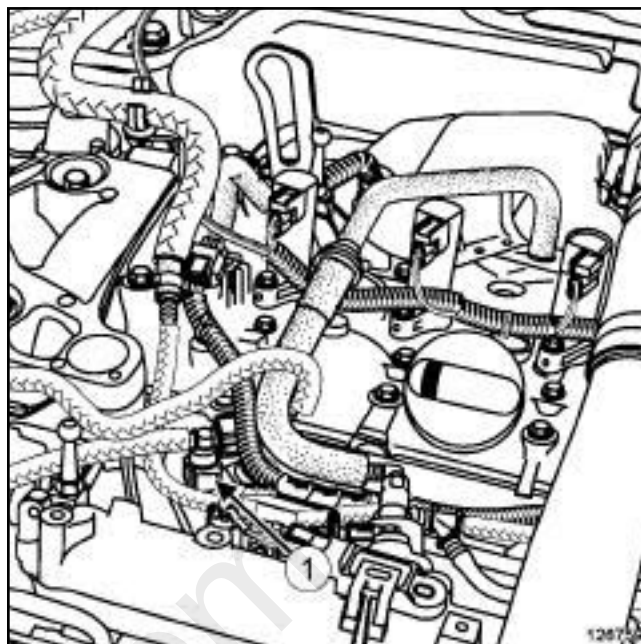
To prevent impurities from entering the circuit, plugs must be fitted to the openings of all the fuel circuit components exposed to the open air.

WARNING

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

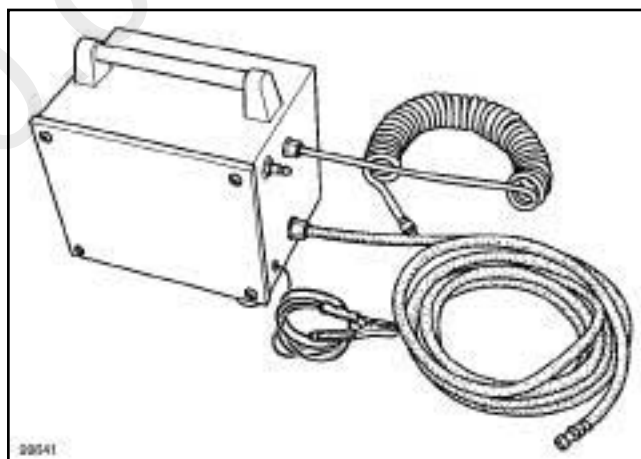
DRAINING

- ☐ Disconnect the battery (see **Battery: Removal - Refitting**) (80A, Battery).
- ☐ Remove the front engine cover.
- ☐ Disconnect the fuel supply pipe union from the injector rail.



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- ☐ Fit a « T » union (**Mot. 1311-08**) (1) .



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- ☐ Connect a **pneumatic transfer pump for fuels** on the « T » union outlet.
- ☐ Drain the fuel tank.

REFITTING

- ☐ Disconnect the **pneumatic transfer pump for fuels** from the « T » union outlet.
- ☐ Remove the « T » union (**Mot. 1311-08**).
- ☐ Connect:
 - the fuel supply union on the injector rail,
 - the battery (see **Battery: Removal - Refitting**) (80A, Battery).
- ☐ Refit the engine cover.

TANK

Sender: Removal - Refitting

19C

K9K

Special tooling required

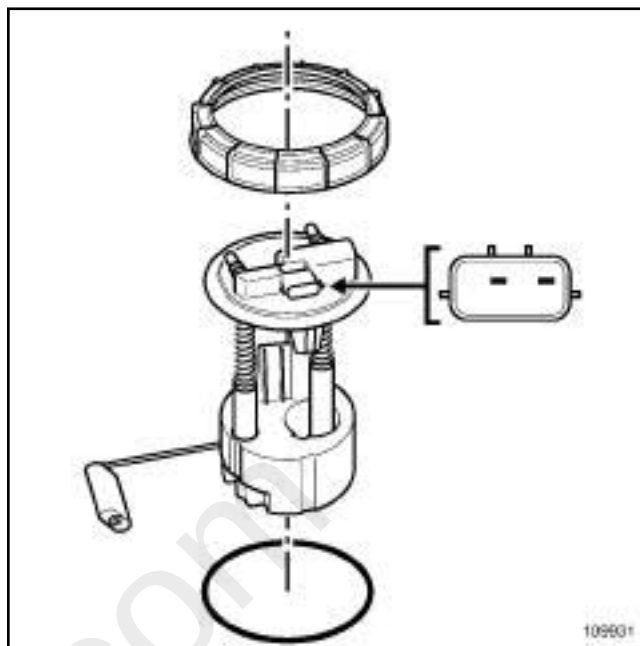
Mot. 1397	Universal spanner for removing fuel gauge nuts.
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REMOVAL

I - REMOVAL PREPARATION OPERATION

- ☐ Position the vehicle on a two-post lift (see **Vehicle: Towing and lifting**) (MR 392, 02, Lifting equipment).
- ☐ Drain the fuel tank (see **19C, Tank, Fuel tank: Draining**, page **19C-8**).
- ☐ Remove the battery covers.
- ☐ Disconnect the battery (see **Battery: Removal - Refitting**) (MR 392, 80A, Battery).
- ☐ Remove the fuel tank (see **19C, Tank, Fuel tank: Removal - Refitting**, page **19C-1**).

II - OPERATION FOR REMOVAL OF PART CONCERNED



- ☐ Remove the mounting nut from the sender unit using (**Mot. 1397**)
- ☐ Let the fuel drain from the sender.
- ☐ Remove the sender unit, being careful with the float.

WARNING

Refit the sender nut as soon as the sender has been removed to prevent any deformation of the fuel tank.

REFITTING

I - REFITTING OPERATION FOR PART CONCERNED

- ☐ Replace the O-ring.