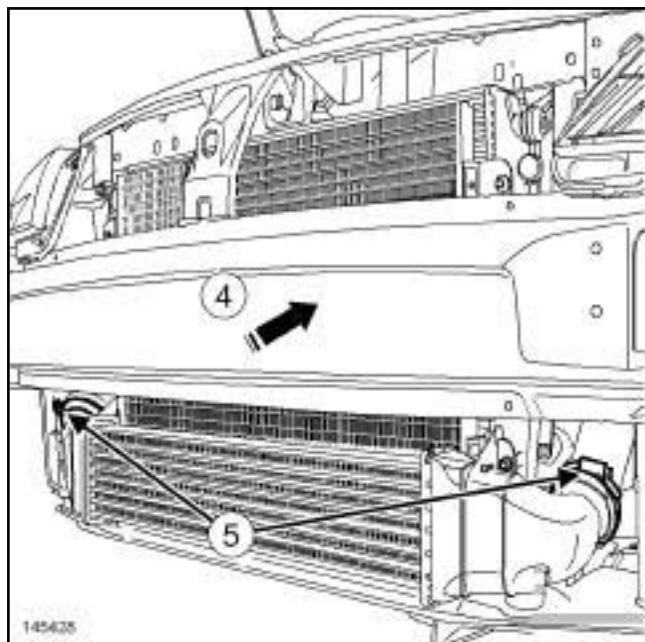


TURBOCHARGING

Intercooler: Removal - Refitting

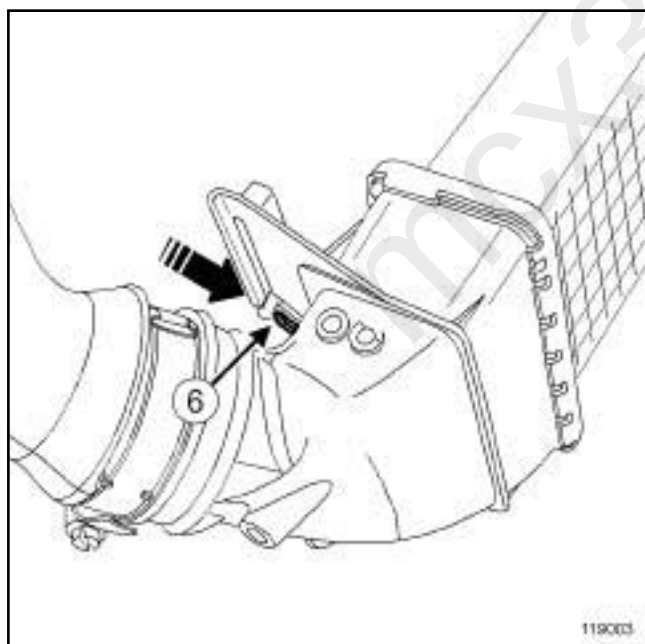
12B

K9K



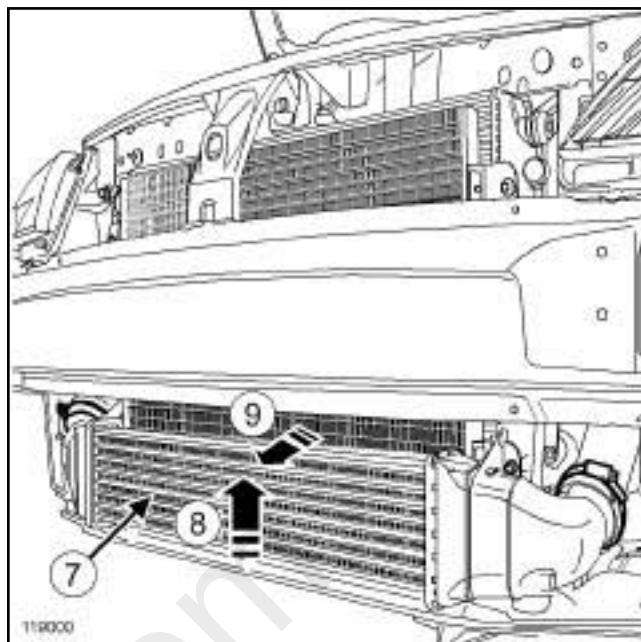
145428

- ☐ Push the « radiator - fan » assembly in the direction of the arrow (4) in order to remove the intercooler.
- ☐ Remove the clips (5) of the intercooler ducts.
- ☐ Disconnect the intercooler ducts.



119003

- ☐ Press the end piece of the intercooler mounting at (6), in the direction of the arrow, to unclip it.



119000

- ☐ Remove the intercooler (7) in the direction of the arrows (8) then (9).

REFITTING

I - REFITTING PREPARATION OPERATION

- ☐ Check that the intercooler is not full of oil. If this is the case, clean it with a cleaning agent and then let it dry.

II - REFITTING OPERATION

- ☐ Proceed in the reverse order to removal.

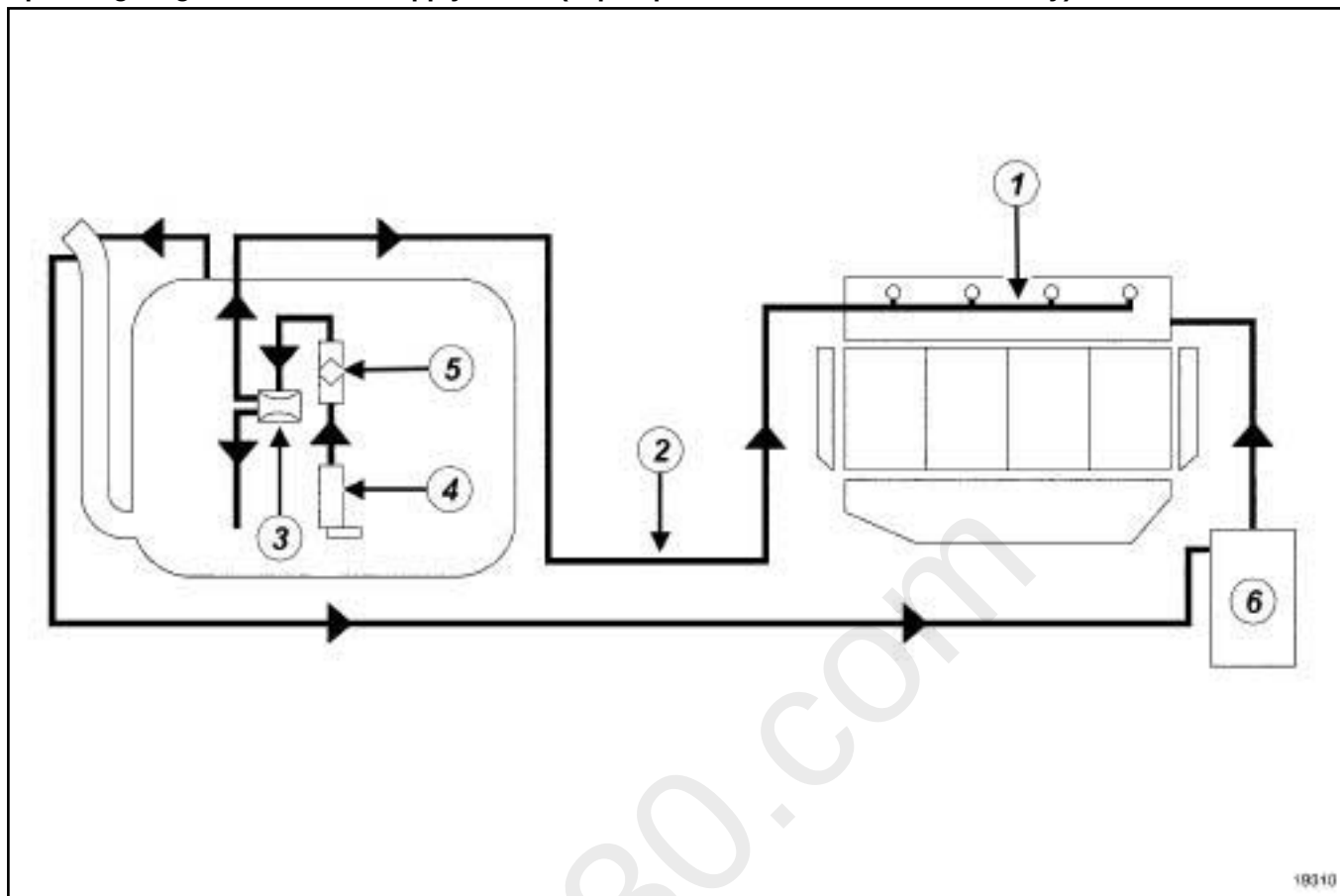
FUEL SUPPLY

Fuel circuit: Operating diagram

13A

K4M

Operating diagram of the fuel supply circuit (« pump - sender - fuel filter » assembly)



The fuel supply circuit does not have a return.

The fuel pressure does not vary with engine load.

The circuit comprises:

- a rail (1) without a return pipe and without a supply pressure regulator,
- a single pipe (2) coming from the tank,
- a « pump-sender-fuel filter » assembly fitted with the pressure regulator (3), the pump (4) and the fuel filter (5) (all located in the tank),
- a fuel vapour recirculation tank (6) .