

ENGINE OIL LEAK - OIL CONSUMPTION (VERY COLD COUNTRIES)

1 - ORIGIN

Oil breather circuit frozen.

2 - AFTER-SALES REPAIR

Fitting of a heated wire crossing the oil separator at the bottom.

2 - PARTS REQUIRED :

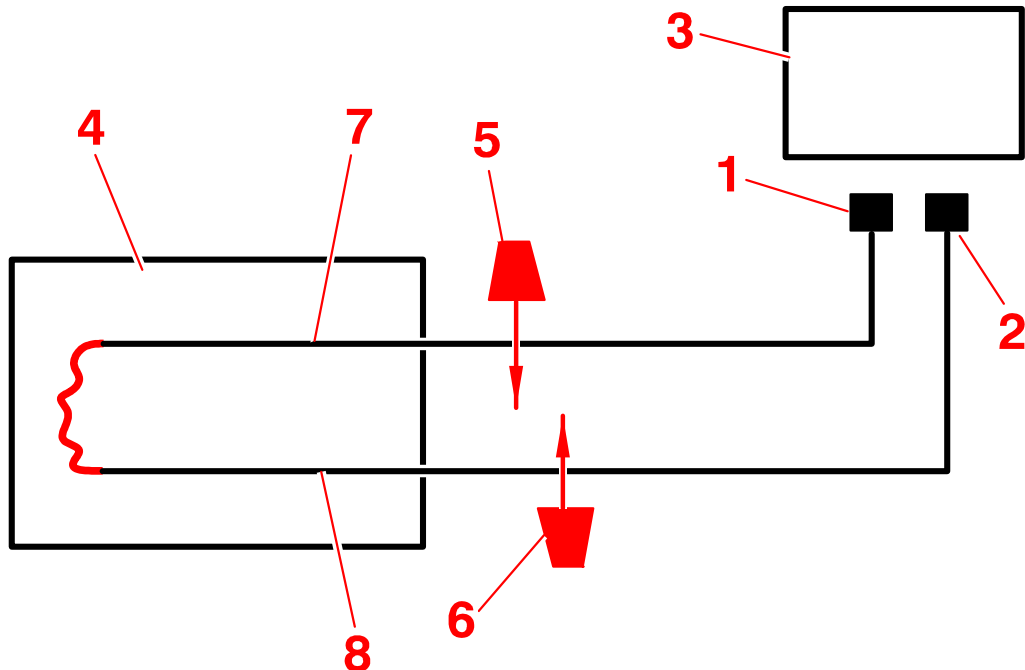
- 1 heater supply harness (Part No. 6543.SQ).
- 2 heat seal sleeves - blue (Part No. 9776.AG - quantity 10).
- 3 tie-wraps (Part No. 6994.K3 - quantity 100).

3 - OPERATION :

Disconnect the battery.

Preparation : heater supply harness (service). :

- Cut the (small) violet wire 03MT 402 after the fuse holder, to a length to create a shunt.
- Cut the green/yellow wire 03BC 422 , to a length to create a shunt.

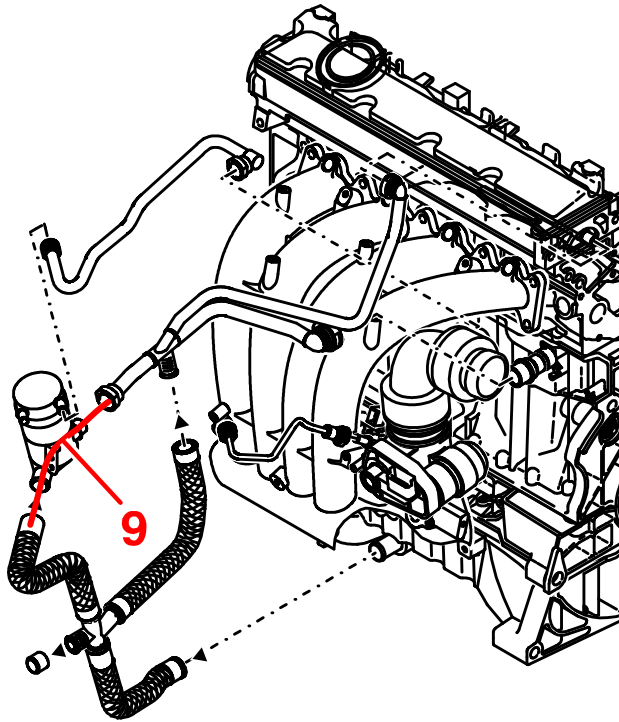


- Fig. : 1 -

Mark and unclip the heater connector (2 -way black).

- (1) terminal 1.
- (2) terminal 2.
- (3) oil vapours heater (2 -way black).
- (4) heater supply harness (service).
- (5) blue weld sleeve with crocodile clip.
- (6) blue weld sleeve with crocodile clip.
- (7) wire - green / yellow.
- (8) wire - mauve.

Cut the heater connector wires with a sufficient length to create the shunts (terminals of connector 1 - 2).



- Fig. : 2 -

Position the heated wire (9) in the lower part of the filler orifice.

Route the heater harness and secure it on the spiral sleeve using 3 tie wraps.

Make the connection using a weld sleeve with crocodile clip on the 2 wires :

- Wire - mauve : track 2 of the oil vapour heater connector.
- Wire - green / yellow : track 1 of the oil vapour heater connector.

Connect the battery.

Repair time 0.50

Operation code : 11905A.

