

Q2/2013

Volvo Volvo V70 2nd generation 2000 to 2007

Radio interference by disturbance from the fuel pump ass'y

If there are complaints about radio interference in the AM band in these vehicles, a possible cause of fault is the fuel pump ass'y.

- Check whether the signal interference is caused by the fuel pump ass'y.

If so, the vehicle manufacturer provides the interference suppression ring (spare part no. 30739380). Installation note:

- Expose the multi-connector of the fuel pump wiring harness under the rear seat (right).
- Remove the wiring harness multi-connector (6-pin) from the mounting plate.
- Disconnect the cable at slot 6 (yellow cable) from the socket of the wiring harness multi-connector (use appropriate special tool).
- Remove the wiring harness insulation (approx. 140 mm).
- Wrap the yellow wire three times around the interference suppression ring.
- Then reconnect the yellow cable to slot 6 in the socket of the harness multiple connector.
- Properly reinsulate the wiring harness and connect the wiring harness multi-connector.





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