

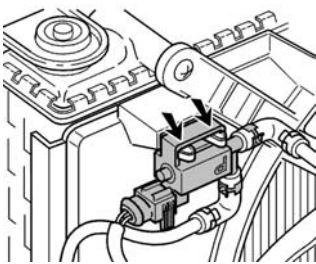


## **Volvo S 40 / V 40 model year 1998/99 / 2000 with petrol engine**

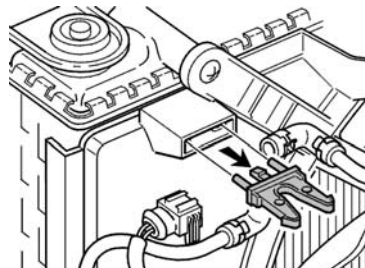
### **Ticking noises from engine bay.**

On this vehicle, it is possible to hear ticking noises from the engine bay, produced by the solenoid valve of the absorption canister. To solve the problem, a revised bracket for the solenoid valve must be installed. For that consider the following steps:

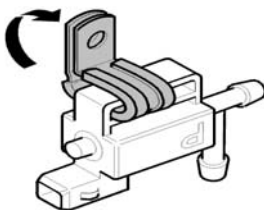
- Remove the hoses and the connector from the solenoid valve (fitted on the left side of the fan cover).
- Remove the solenoid valve from the bracket (Pic.1).
- Remove the bracket from the fan cover and dispose of it (Pic.2).
- Fit the new bracket, with the rubber insulation, to the solenoid valve (Pic3).
- Screw the solenoid valve with the bracket to the fan cover (use the right hole of the old bracket Pic.4).
- Refit the hoses and connector to the solenoid valve.
- Check for function and leaks.



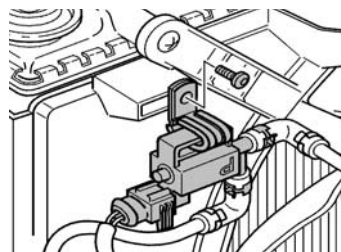
Picture 1



Picture 2



Picture 3



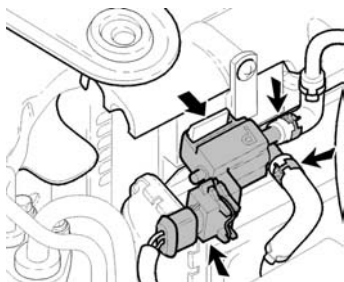
Picture 4

Bulletin

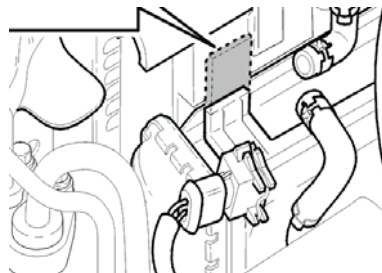


Vehicle with turbo charger:

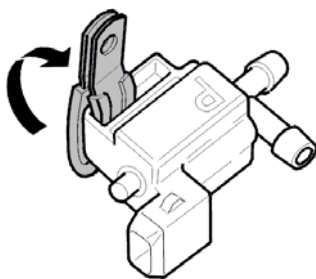
- Remove the cover from the radiator.
- Remove the hoses and the connector from the solenoid valve (Pic.5).
- Remove the solenoid valve from the bracket (from vehicle model year 98/99 up to chassis number: ...414999 the solenoid valve must be renewed. Since model year 2000 and chassis number: 415000... only the bracket must be changed).
- Cut the upper end of the old bracket (Pic.6).
- Fit the new bracket with rubber insulation to the solenoid valve (Pic.7).
- Screw the solenoid valve with the bracket to the existing screw of the intercooler (Pic.8). Refit the hoses and connector to the solenoid valve. Please ensure that the clips of the switching valve hoses do not scrub the air intake hose.
- Check for function and leaks.



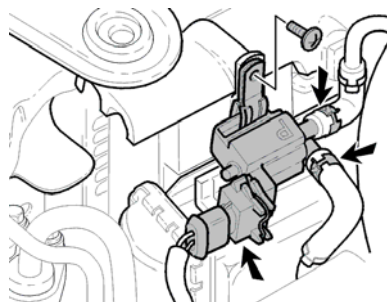
Picture 5



Picture 6



Picture 7



Picture 8