



Audi

A6, 2.4 I

Model year 1998

Car cuts out

If there are complaints about the above-mentioned fault, the cause could be a chafed cable. Chafing of the insulation occurs in the case of the yellow positive cable for the fuel pump located in the fuel tank. Through subsequent contact with the cable plug of the earth cable, a short-circuit then arises and fuse 28 (electric fuel pump) blows. In order to eliminate this fault, a new harness with angled plugs is fitted. This harness is offered by the manufacturer.

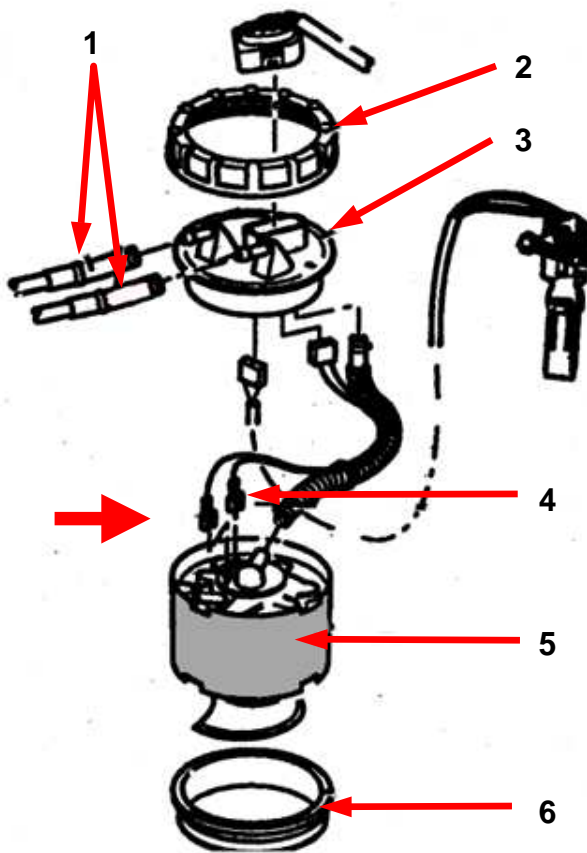
In this case, proceed as follows:

- Pull out fuse 28 and allow the engine to crank over briefly, in order to reduce the fuel pressure.
- Switch off the ignition.
- Remove the rear seat bench and remove the plastic cover from the body floor.
- Remove both fuel hoses (1) from the flange (3) of the fuel pump.
- Unscrew the union nut (2) and remove.
- Remove the flange (3) upwards from the tank.
- Check the harness (4) to the fuel pump (5) for damage.
- If chafing points can be seen, replace the old harness with the repair harness with angled plugs.
- Following this, secure the harness with cable clips (included in the scope of supply) in such a way that renewed damage is not possible.



- The flange seal (6) should also be renewed. This must however be ordered separately.
- Insert the flange into the tank again in such a way that the arrow markings of the tank and the flange match.

Refit all removed parts in reverse order. After the repair, fuse 28 (15A) should be replaced with a new 20A fuse.



Bulletin