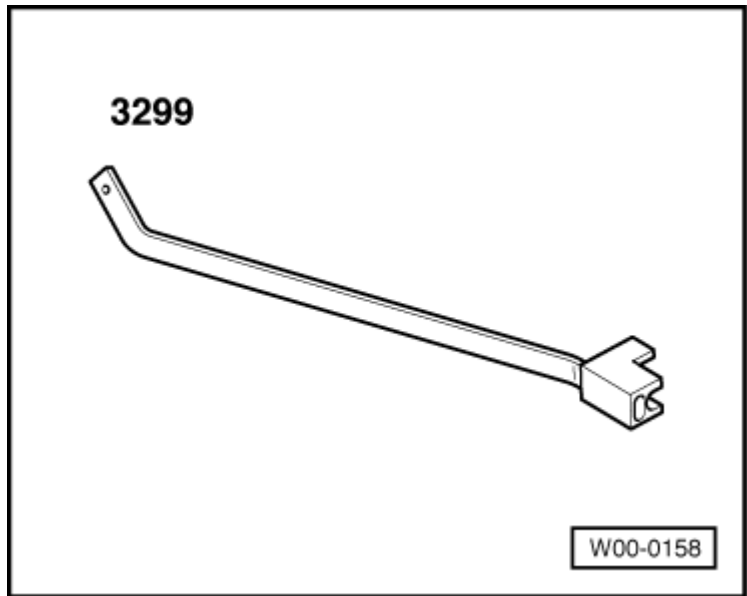


Ribbed belt, removing and installing

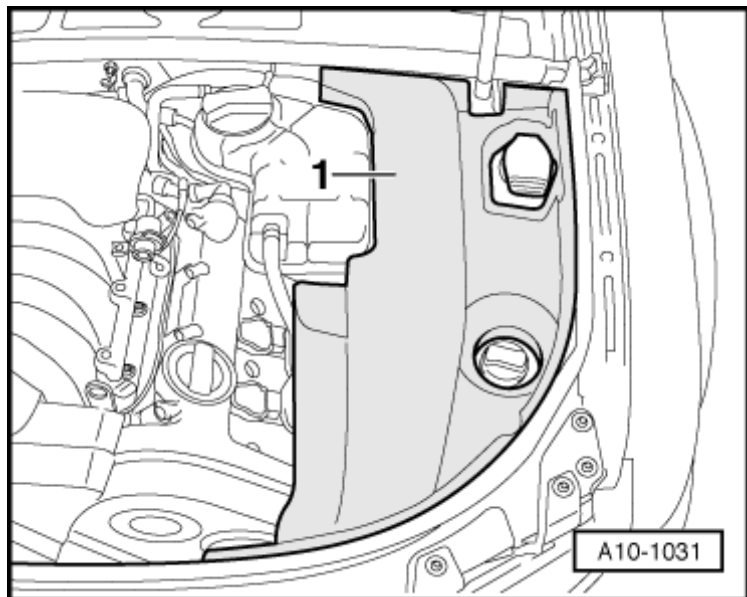
Special tools and workshop equipment required

† Ribbed Belt Install. Tool -3299- with Claw  
For Tensioner -3299/1-

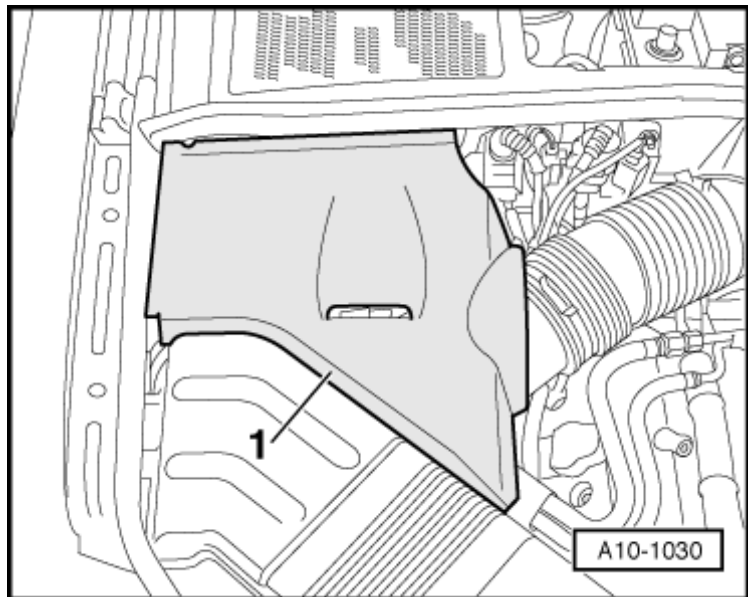
Removing



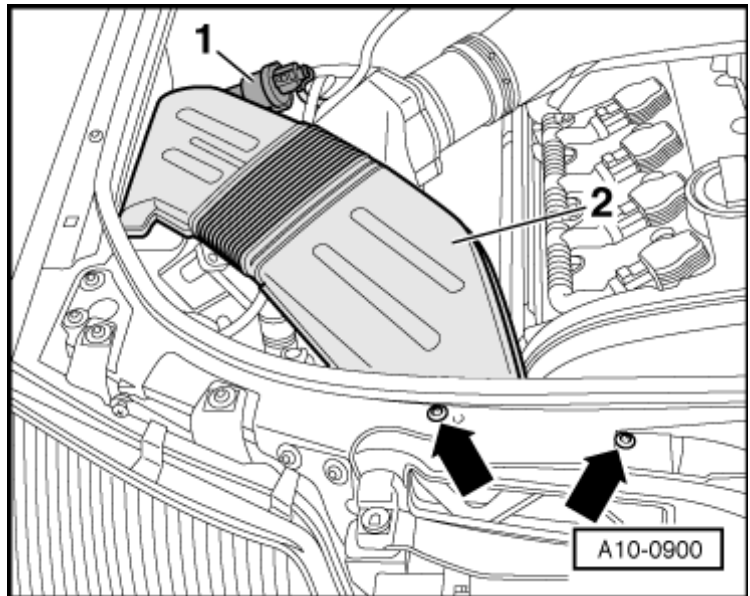
– Remove cover -1- in engine compartment  
(left side).



– Remove cover -1- in engine compartment  
(right side).

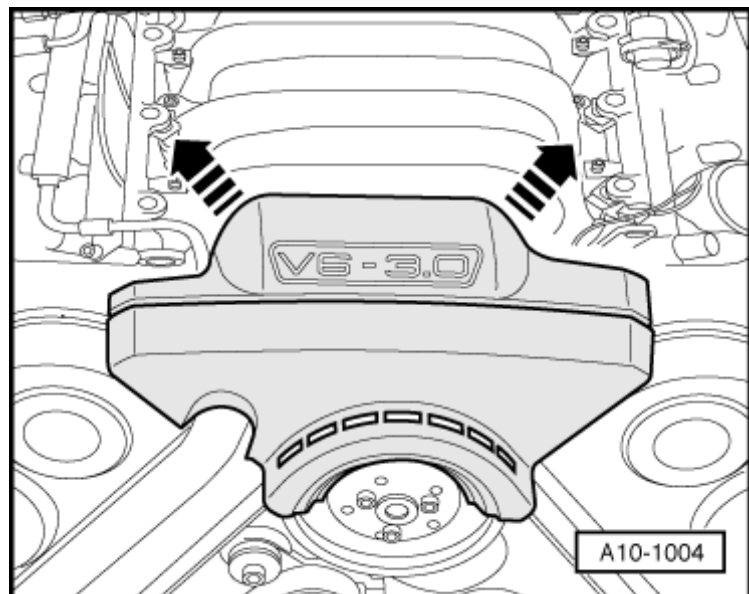


- Remove the bolts -arrows-.
- Disengage Evaporative Emission (EVAP) Canister Purge Regulator Valve -N80--1- from air duct.
- Remove the air duct -2-.



- Pull front engine cover off -arrows-.

 Note



Before removing ribbed belt, mark the turning direction on it with chalk or a felt tip pen. A reversed turning direction can cause damage to the ribbed belt under operating conditions.

To remove tension, swing tensioner ribbed belt in -direction of arrow- using Ribbed Belt Install. Tool -3299- and Claw For Tensioner -3299/1-.

Remove ribbed belt from power steering pump belt pulley and release tensioning device.

Remove ribbed belt.

Installing

Installation is performed in reverse order of removal, noting the following:

Place ribbed belt over belt pulley as shown in the illustration.

- 1 - Generator
- 2 - Ribbed belt
- 3 - Power-steering pump
- 4 - Air conditioner compressor
- 5 - Crankshaft
- 6 - Tensioning roller

 Note

When installing the ribbed belt, make sure it is seated correctly on the pulleys.

Start engine and check belt running.

