

Removing and installing washer fluid reservoir

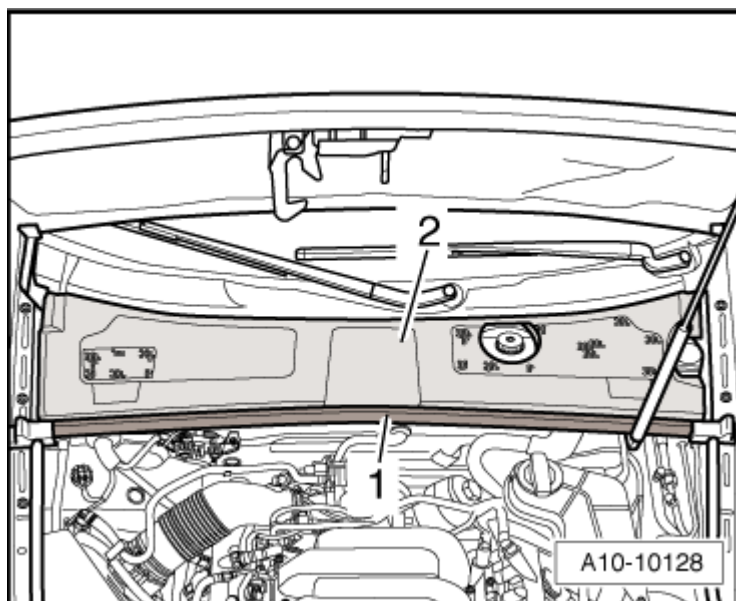
Removing



Note

All cable ties which are released or cut open when removing must be fitted in the same position when installing.

- Detach rubber seal -1-.
- Remove plenum chamber cover -2-.
- Remove wiper arms → Chapter.



- Unscrew bolts (left and right) -arrows- for cowl panel grille -1-.

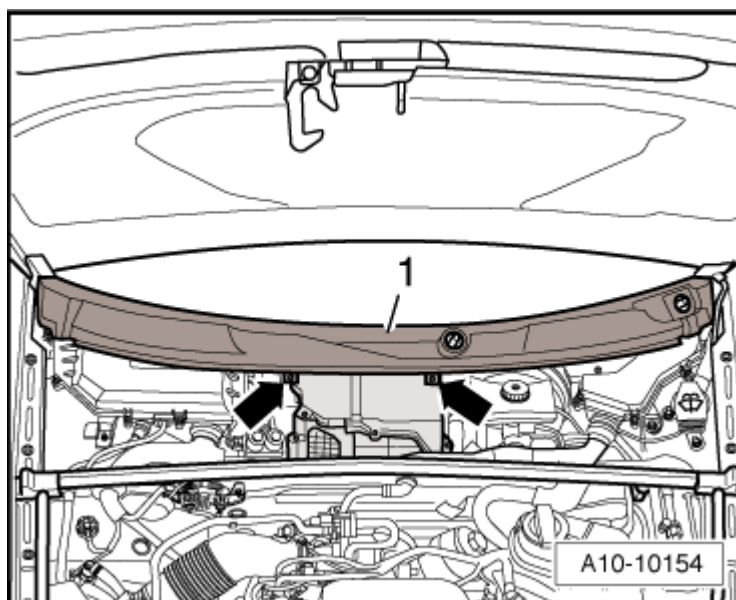


Caution

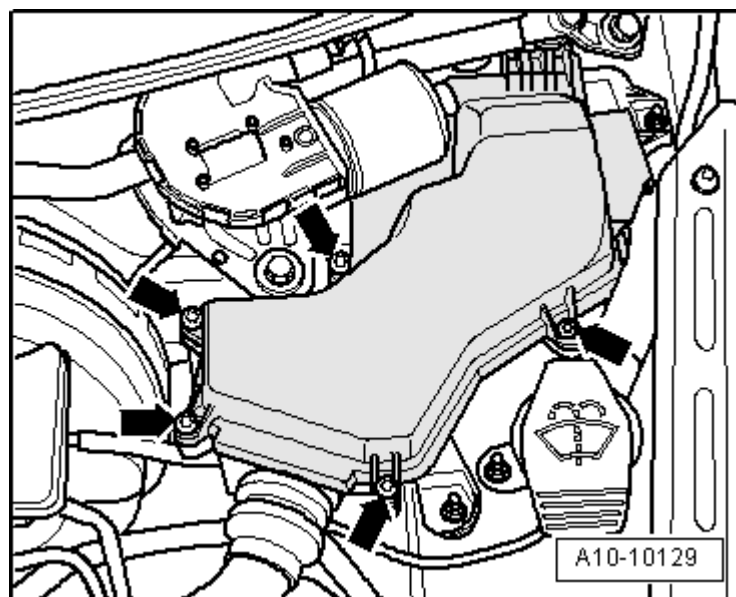
Risk of damage to cowl panel trim.

Apply a small quantity of soap solution to transition between windscreen and cowl panel trim.

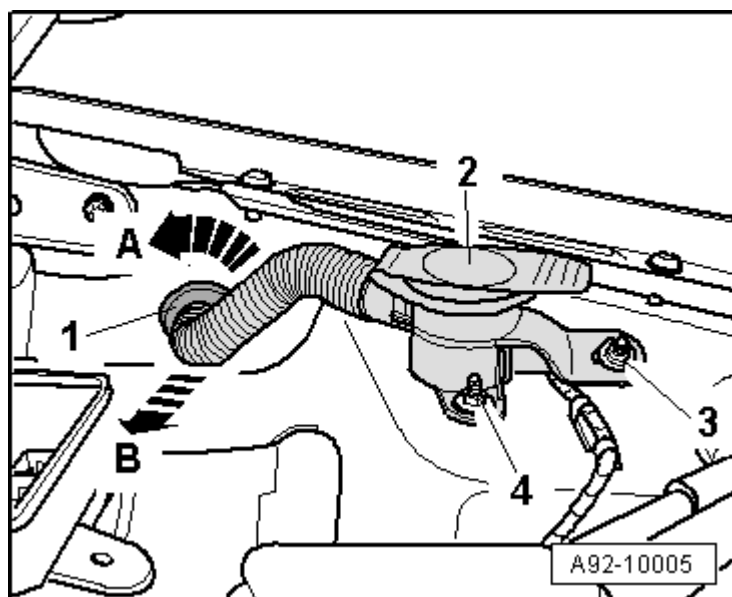
- Starting at edge of windscreen, carefully pull cowl panel trim -1- vertically up and out of retainer at windscreen.



- Unscrew bolts -arrows-.
- Remove cover for electronics box (plenum chamber, left-side).



- Unscrew nuts -3- and -4- at filler neck -2-.
- Pull the grommet -1- out of body opening.
- Turn the filler hose for filler neck anti-clockwise -arrow A-.
- Pull the filler hose for filler neck out of the washer fluid reservoir -arrow B-.



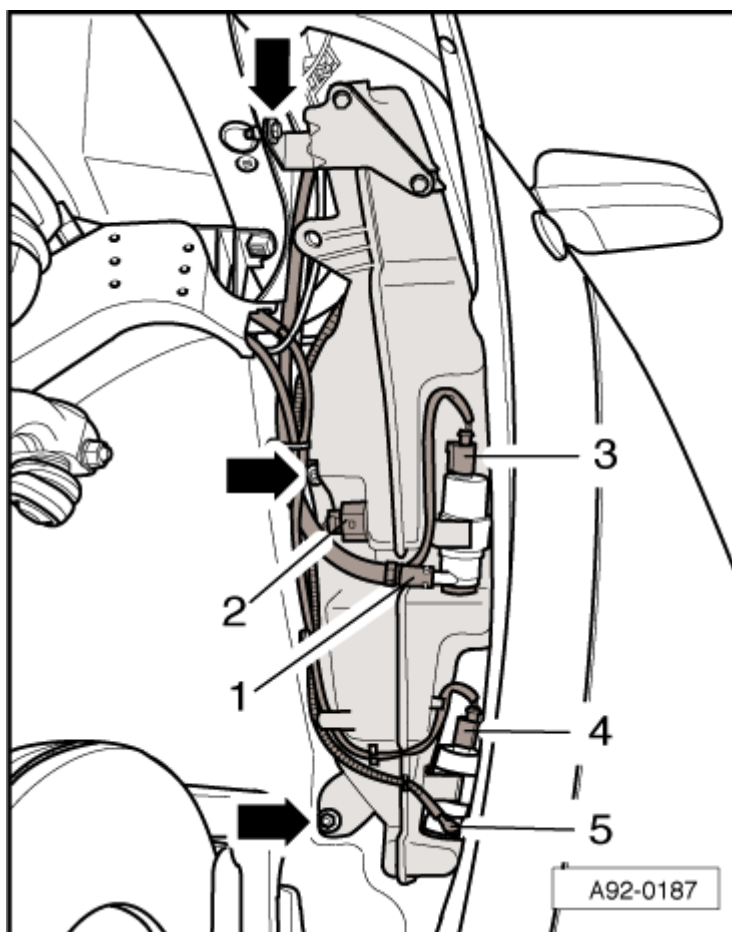
- Remove front wheel (left-side).



Note

Secure brake disc with wheel bolt.

- Remove front wheel housing liner (left-side) →Rep. Gr.66.
- Unplug electrical connectors -2-, -3- and -4-.
- If fitted, unplug electrical connector at tyre pressure monitor sender unit in front left wheel housing -G431-.
- Press release tab and pull off hose connector -1-.
- Detach washer fluid pipe -5- at washer fluid pump.
- Unscrew bolt and nuts -arrows-.
- Detach washer fluid reservoir from studs.
- Take out washer fluid reservoir downwards.



Installing

Installation is carried out in the reverse order; note the following:



Note

Refit all cable ties at the same locations when reinstalling.

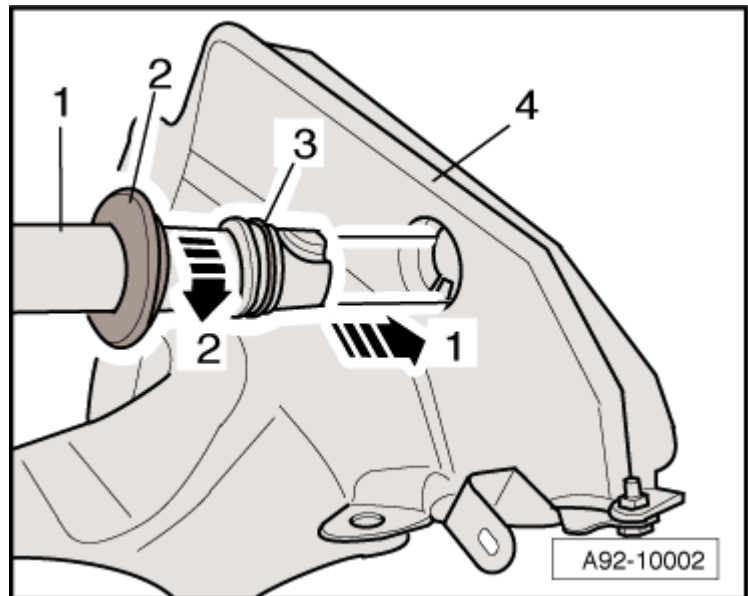
- Insert washer fluid reservoir and tighten nuts hand-tight.

- Insert the filler hose -1- for filler neck into washer fluid reservoir -4--arrow 1-.
- Turn the filler hose for filler neck clockwise -arrow 2-.

**Note**

Make sure that the O-ring -3- does not become pinched when inserting.

- Press grommet -2- into opening in body.
- Tighten bolt and nuts at washer fluid reservoir.
- When installing, make sure that the water hose audibly engages in the connection on the washer fluid pump.
- Install front wheel housing liner (left-side)
→Rep. Gr.66.
- Adjust wiper arms → Chapter.

**Tightening torques**

Component	Nm
Washer fluid reservoir to body	7
Filler neck for washer fluid reservoir to body	7
Cowl panel grille to blower box	2.7