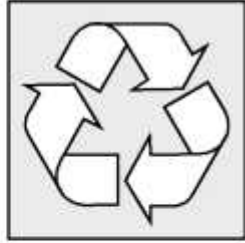


16 11 030

Removing and installing or replacing fuel tank (petrol/gasoline)**Recycling**

Fuel escapes when fuel lines are detached. Have a suitable collecting vessel ready.

Catch and dispose of escaping fuel.

Observe country-specific waste disposal regulations.

**Important!**

Ensure adequate ventilation in the workbay!

Avoid skin contact (wear gloves)!

After installation of fuel tank/prior to first engine start-up:

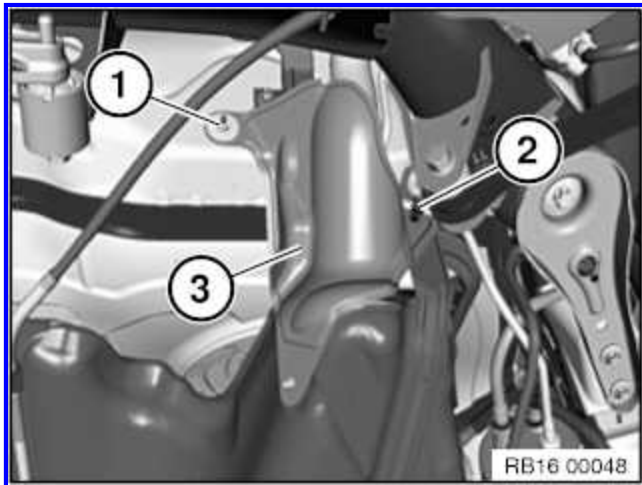
- Fill fuel tank with at least 5 litres of fuel.
- Check earth connection at fuel filler neck to body for continuity. If necessary, clean contact surface between body and fuel filler pipe screw connection.
- Check transfer function of suction jet pump.

**Necessary preliminary tasks:**

- Extract fuel from fuel tank
- Remove left tank cover.
- Remove the right tank cover.
- Remove [propeller shaft](#).
- Remove [carbon canister](#).
- Detach the [parking brake Bowden cables](#) from the left and right brake shoe expanders.

Undo sheet metal nut (1).

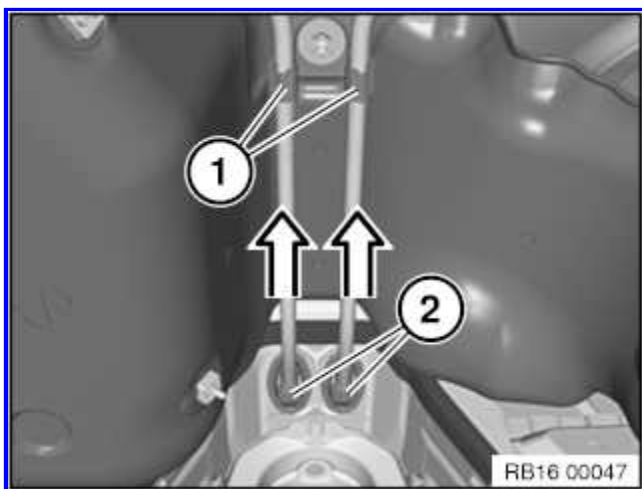
Remove the clip (2) from the tensioning strap and remove the heat shield (3).



Detach the guide tubes from the clip (1).

Installation note:

It is absolutely necessary to replace damaged clips (1).



Pull both guide tubes back in the direction of the arrow until the guide tubes can be moved freely.

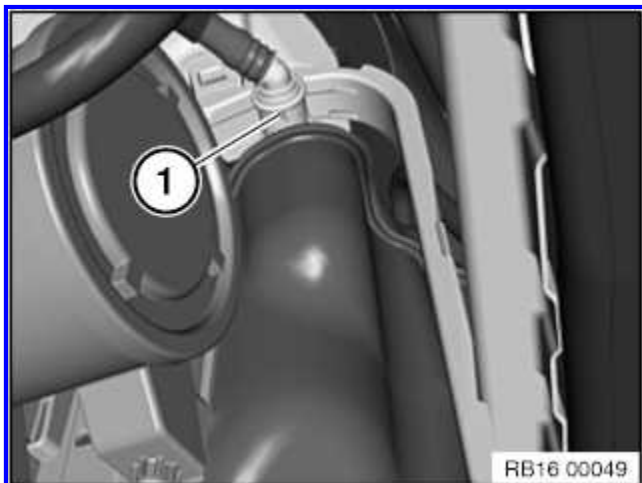
Important!

Parking brake bowden cables remain attached to parking brake lever!

Installation note:

The two guide tubes must be inserted into the holder under the centre console by touch!

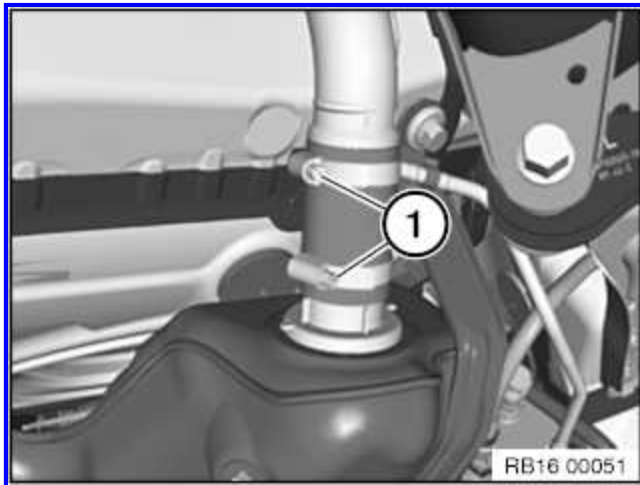
Both rubber grommets (3) must be correctly pressed into the body after securing the guide tubes in the clips (1).



Unlock the snap fastener (1) and pull off the tank ventilation line.

Installation note:

Make sure snap fasteners engage correctly.

**Important!**

There may still be residual amounts of fuel in the fuel tank.
Catch and dispose of escaping fuel.

Release hose clamps (1) and loosen the fuel filling hose from fuel filler pipe.

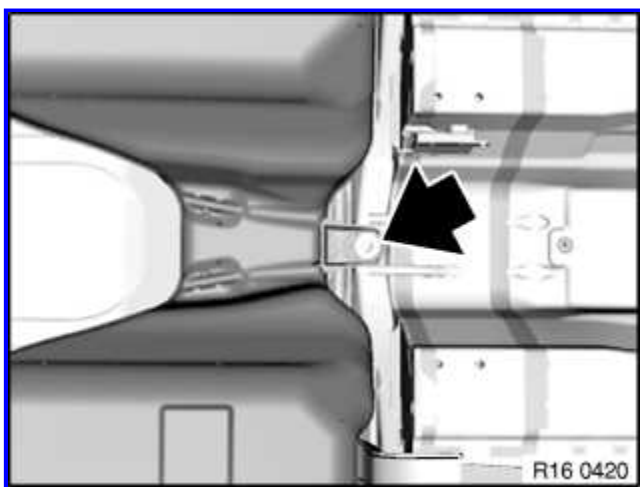
The fuel filling hose cannot be pulled off until the fuel tank has been lowered.

Installation note:

Tightening torque [16 12 1AZ](#).



Heavily support the fuel tank.



Unfasten nut.

Installation note:

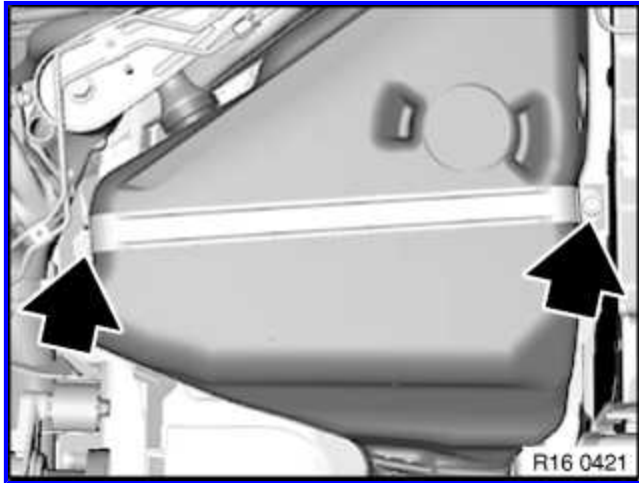
Replace self-locking nut.

Tightening torque [16 11 1AZ](#).

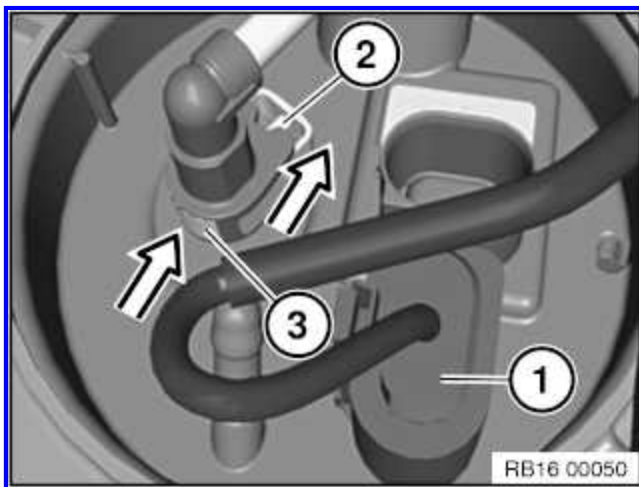
Release screws for tightening straps on left and right and remove tightening straps.

Carefully lower the fuel tank until the plug connection and fuel delivery line are accessible at the flange cover.

Installation note:



Tightening torque [16 11 2AZ](#).



Disconnect plug connection (1).

Open the lock (2) in the direction of the arrow (graphic already opened).

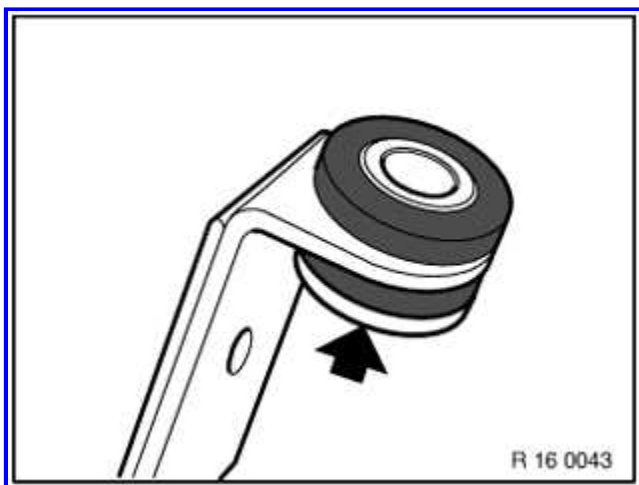
Press the release button (3) and pull off the fuel delivery line. If applicable, slightly push the connector out to make pulling the part off easier.

Important!

Fuel delivery line must be felt and heard to snap into place.

Damaged lock parts must be replaced without fail!

Completely lower the fuel tank.



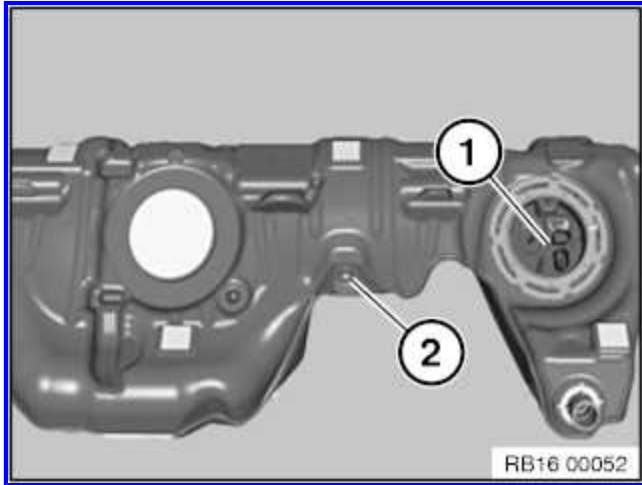
Installation note:

Note rubber mount with spacer bush.

Wide collar on spacer bush points to screw head.

The following components must be reinstalled when the fuel tank is replaced:

- [Delivery unit](#)



- Holder for parking brake Bowden cable guide tubes