

51 45 075

Removing and installing/replacing carrier for instrument panel



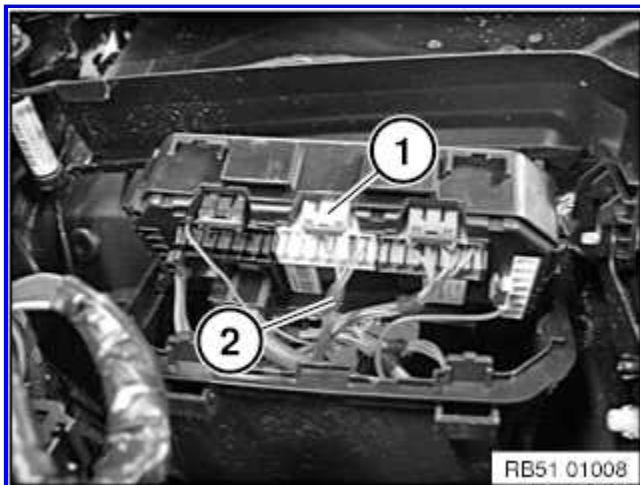
Necessary preliminary tasks:

- Remove [instrument panel trim](#)
- Detach [steering column](#) from dashboard carrier
- Detach [plug connections on airbag control unit](#)
- Unclip [power distribution box at front](#)

US version:

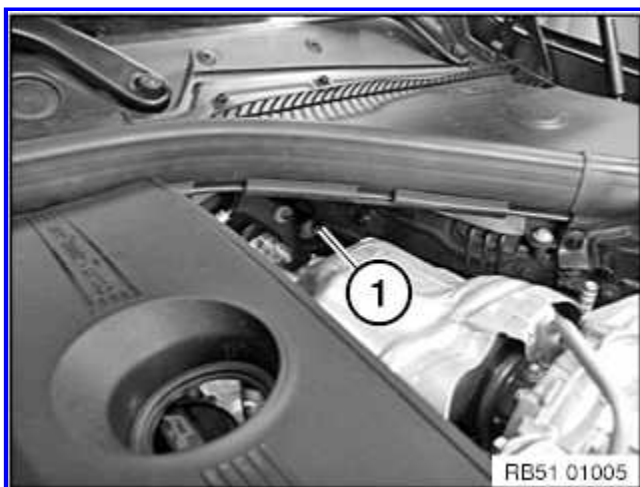
- Disconnect plug connection from driver's knee protection airbag module

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Unfasten plug connection (1) and disconnect.

Feed out wiring harness (2) towards passenger compartment.

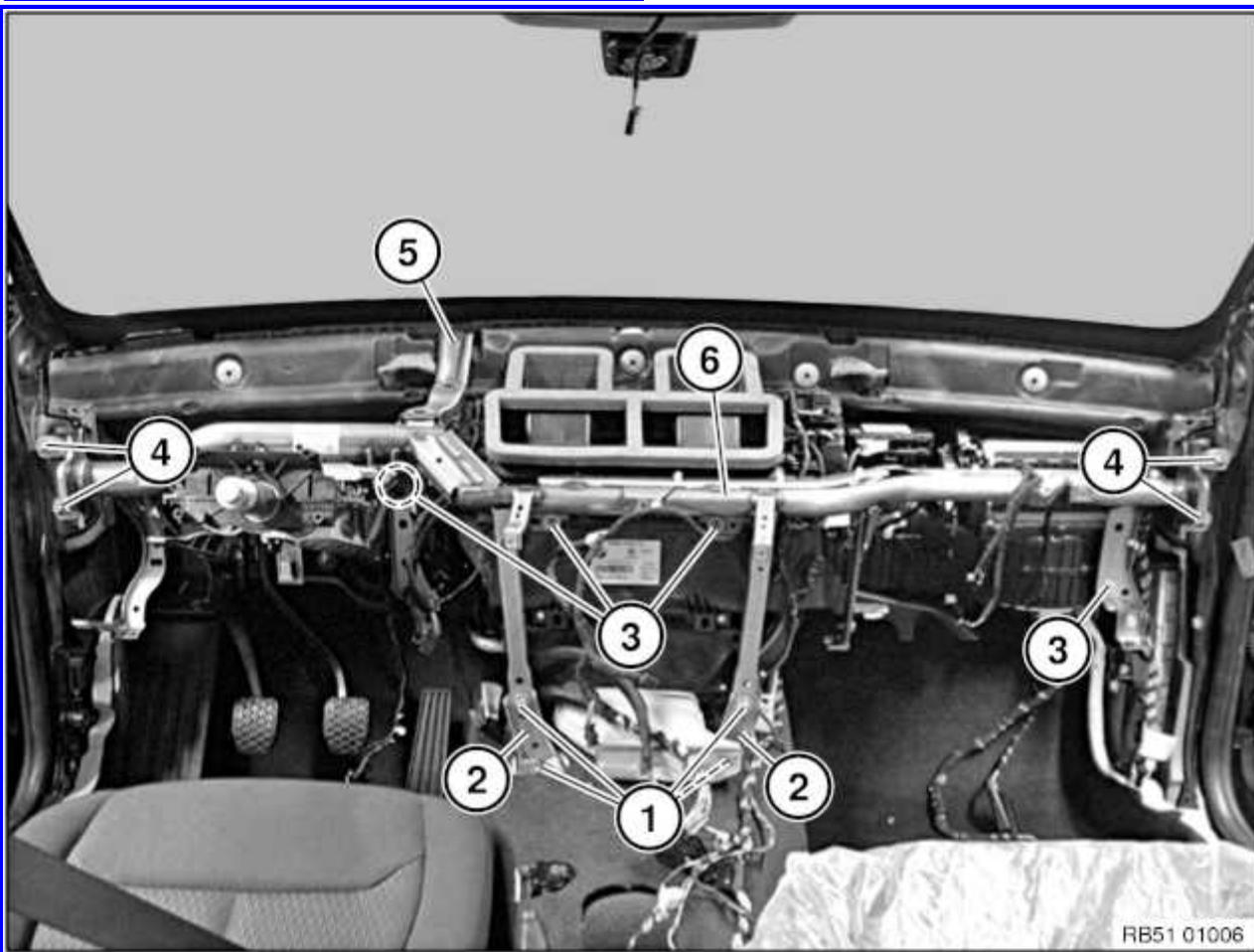
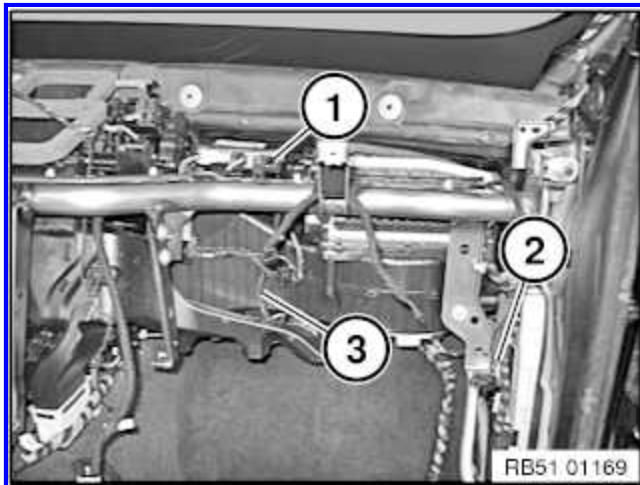


Undo bolts (1) on bulkhead.

Tightening torque [51 45 4AZ](#).

Unlock and detach plug connections (1 and 2).

Feed out cable (3).



Release nuts (1) and remove holder (2).

Tightening torque [51 45 3AZ](#).

Unscrew nut (3).

Tightening torque [51 45 5AZ](#).

Installation note:

Instead of nuts (3) threaded bolts can come loose from heating and air-conditioning unit. Before installing the carrier, screw threaded bolts into the heating and air-conditioning unit.

Release nuts (4) on A-pillar.

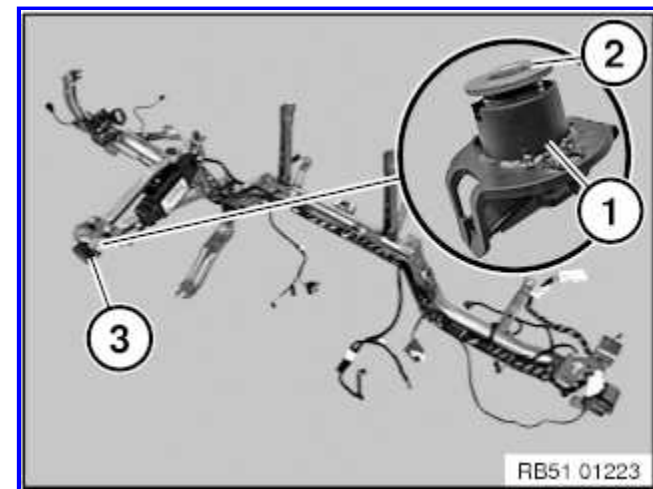
Tightening torque [51 45 2AZ](#)

Release screw (5) by approx. 2 turns.

Tightening torque [51 45 1AZ](#).

Carefully pull carrier (6) forwards, paying attention to further cable clips.

Remove carrier (6).

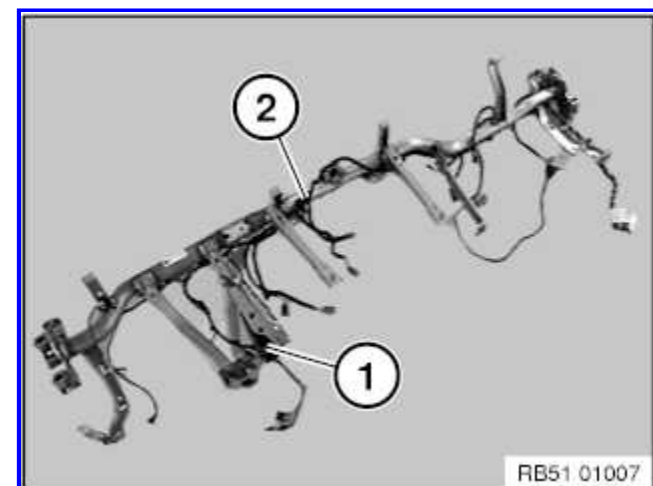


Installation note:

Replace compensating element (1) every time after dismantling the support.

Fully screw in installation plate (2). When applying tightening force to the screw, installation plate (2) is automatically adjusted.

Make sure foam ring (3) is fitted correctly.



Replacement:

Remount airbag control unit (1).

Remount wiring harness (2).

Remount non-existing retaining brackets on the new part if necessary.

US version:

Remove airbag module for driver's knee protection