

61 31 321 Removing and installing radio and A/C control panel



Careless handling of tools and sharp-edged components.

Scratch, surface damage.

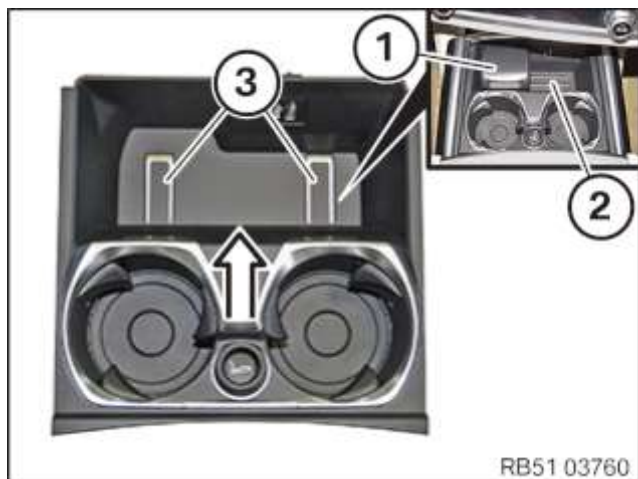
- Protect working area.
- Handle tools and components carefully.

PRELIMINARY WORK

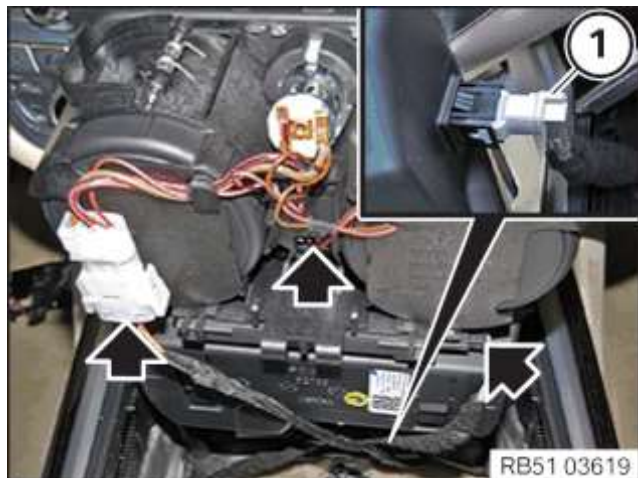
1 – Removing the front storage compartment

Prerequisite

The cover of the storage compartment is open.



- If applicable, remove the insert (1).
- Remove the insert mat (2).
- Lift the latch mechanisms (3) and push the storage compartment towards the front.

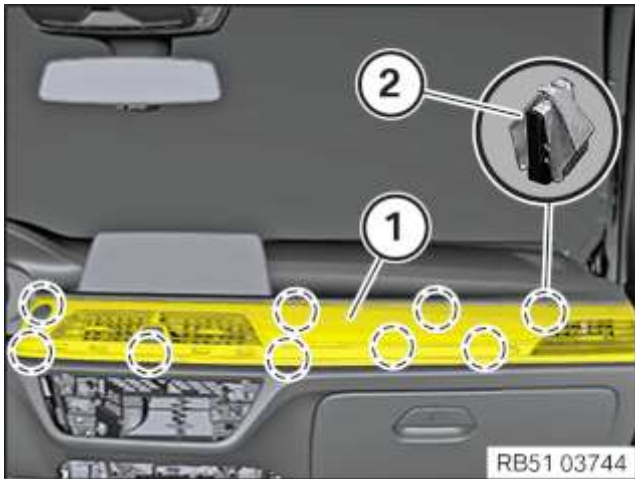


- Place the storage compartment in an upright position.
- Disconnect the connector for the USB port (1).
- Unlock and disconnect all connectors (arrows) on the bottom of the storage compartment.
- Remove the storage compartment.

2 – Remove the finisher on the right instrument panel



- Unclip the side panel (1) at the side using the special tool **0 496 569 (00 9 325)**.
- Disconnect the plug connection and remove the side panel (1).
- Loosen screws (2).

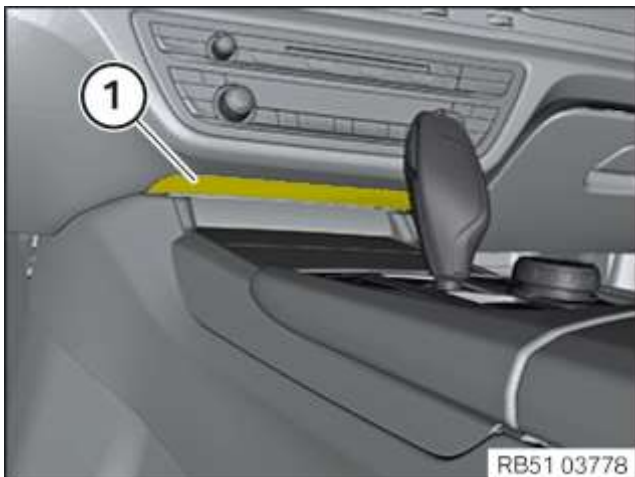


- Lever out the decorative strip (1) from clamps (2).
- Disconnect the plug connections and remove the decorative strip (1).

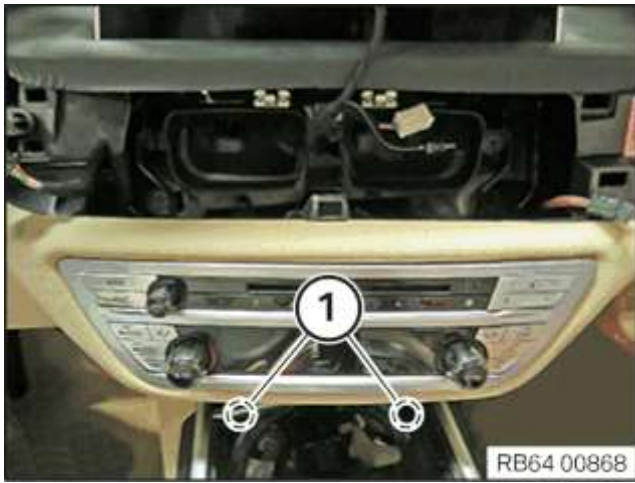
MAIN WORK

3 – Removing the radio operating unit and the air conditioning control panel

► Remove the centre stack trim

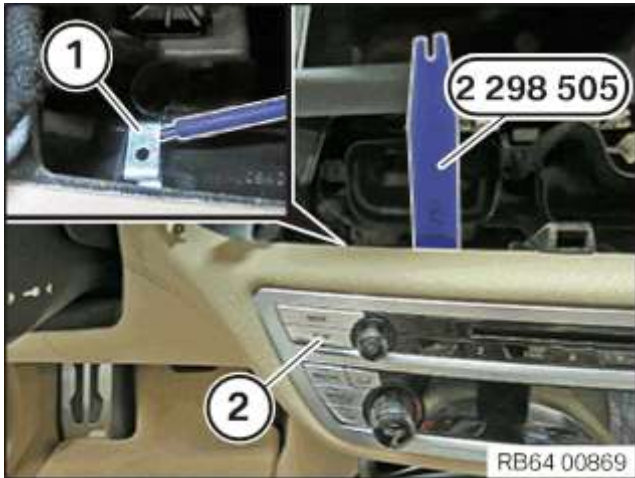


- Unclip the centre stack trim (1) with the special tool **0 496 569 (00 9 325)** toward the bottom.

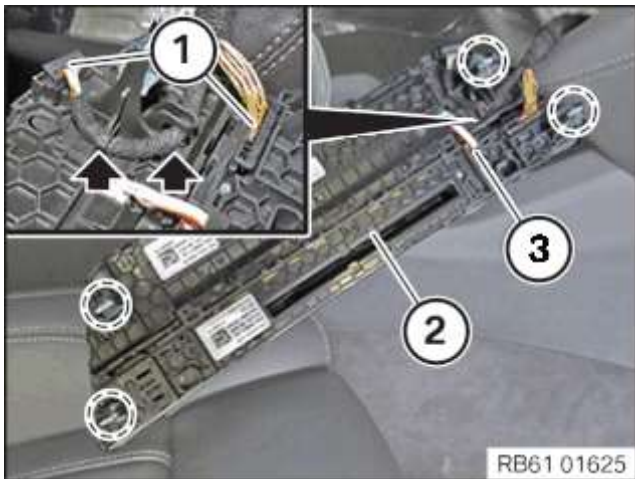


- **If installed:**

Loosen both screws (1) on the bottom.

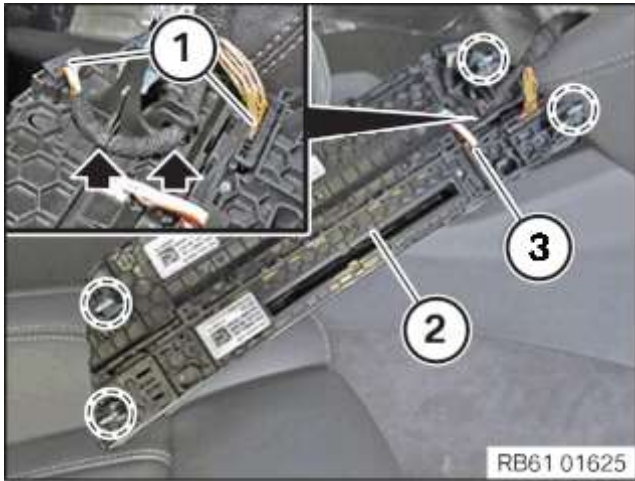


- Unlock the clamps (1) on the left and right and simultaneously press with special tool **2 298 505**.
- Remove the radio operating unit and the air conditioning control panel (2).

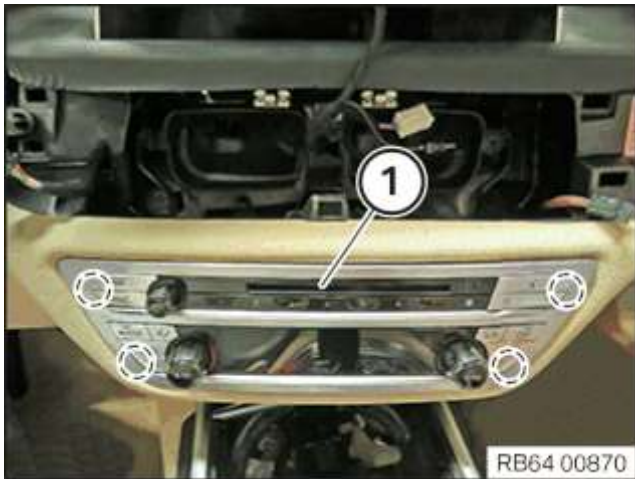


- Unlock plug connection (1) and disconnect.
- Feed out cable (arrows) of the radio operating unit and of the air conditioning control panel (2).
- Make sure the connector (3) is **not** disconnected.

4 – Installing radio operating unit and air conditioning control panel



- Connect the connector (1) with the radio operating unit and the air conditioning control panel (2).
- Insert the cable (arrows).

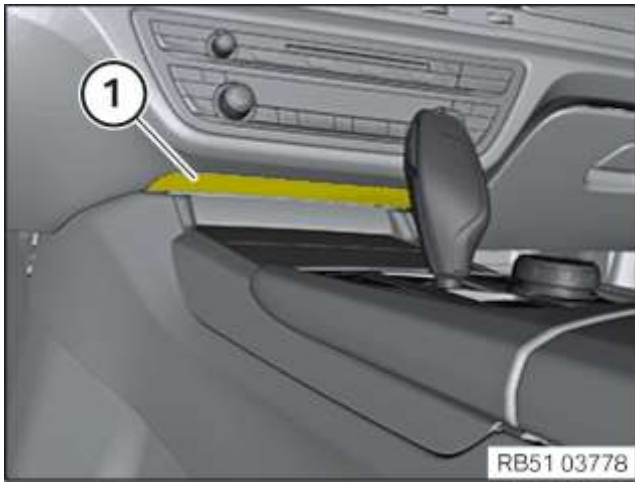


- Clip the radio control unit and air conditioning controls (1) into the instrument panel trim.



- **If installed:**
Tighten both screws (1) on the bottom.

► **Install the centre stack trim**

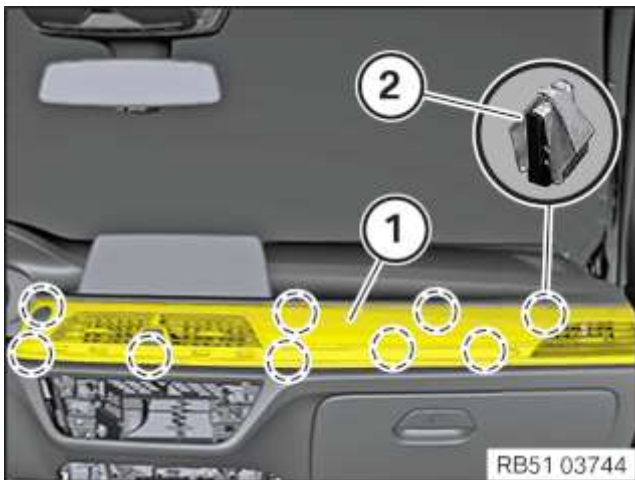


Latch mechanisms, guides and mounting elements must not be damaged or missing.

- Check the latch mechanisms and guides on the trim (1) of the centre stack.
- Clip in the trim (1) of the centre stack upwards.

POSTPROCESSES

5 – Install the finisher on the right instrument panel



- Position decorative strip (1) and connect all the connectors.
- Engage decorative strip (1) in all clamps (2).



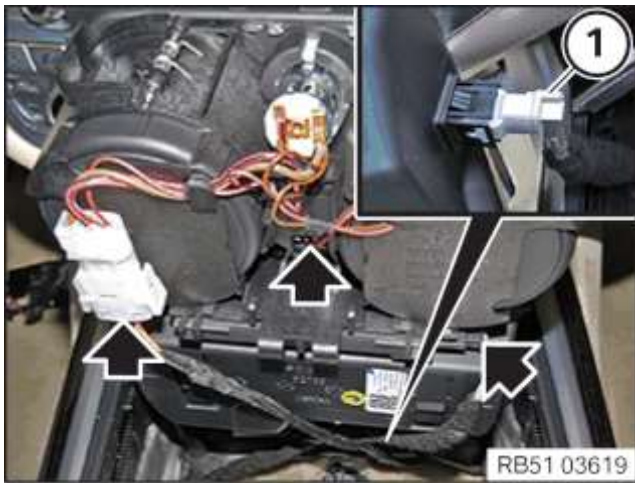
- Tighten down screws (2).

Instrument panel

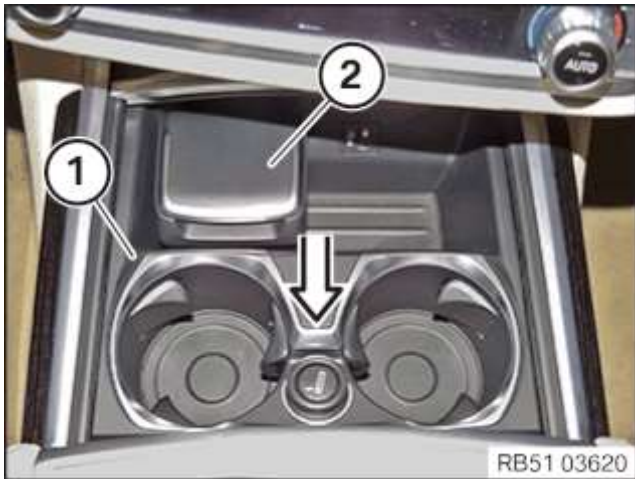
Screw	Tightening torque	1,8 Nm
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- Connect the connector and mount side panel (1).

6 – Installing the front storage compartment



- Align the storage compartment with the centre console when it is in upright position.
- Connect the connector for the USB port (1).
- Connect all connectors on the bottom of the storage compartment.



- Insert the storage compartment (1) into the centre console.
- Forcefully pull the storage compartment (1) backwards and engage it.
- Insert the insert mat.
- If applicable insert the insert (2).

Additional Information

Overview of Tightening Torques

Instrument panel

Used in step **5**

Screw

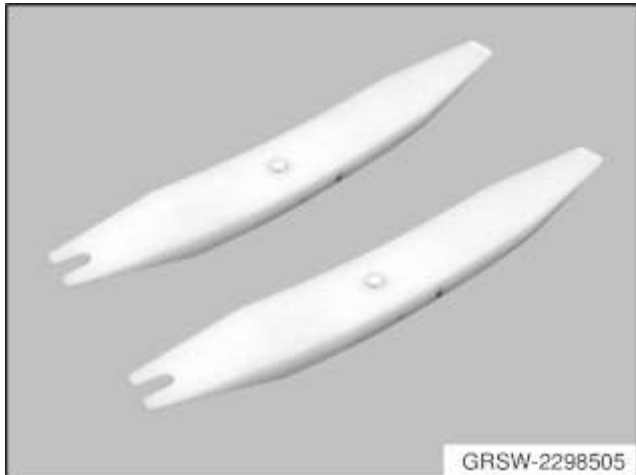
Tightening torque

1,8 Nm

Overview of Special Tools

0 496 569 (00 9 325) Wedge**Common**Used in step [2](#) [3](#)

Usage	(Panel wedge) From 11/2008 this special tool replaces panel wedge 00 9 317 (different material)
Included in the tool or work	0 490 527
Storage location	Individual
Replaced by	
In connection with	
SI-Number	41 01 09 (507)

2 298 505 Wedge**Common**Used in step [3](#)

Usage	Set (delivery of 2 pieces)
Included in the tool or work	
Storage location	C34
Replaced by	
In connection with	
SI-Number	01 03 12 (792)

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