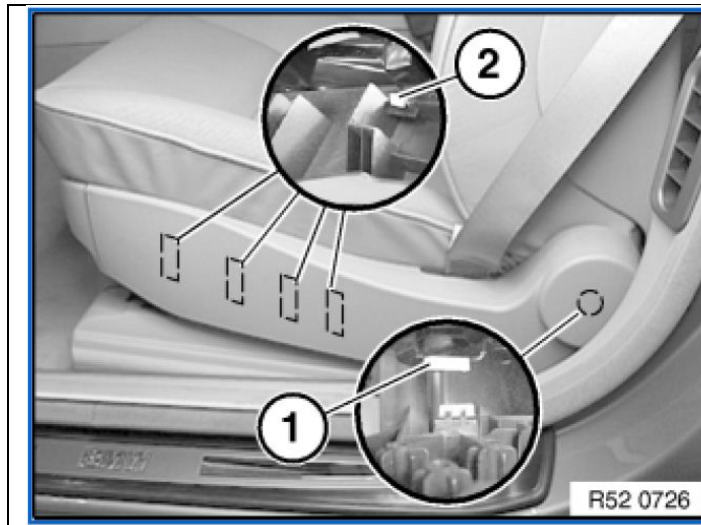


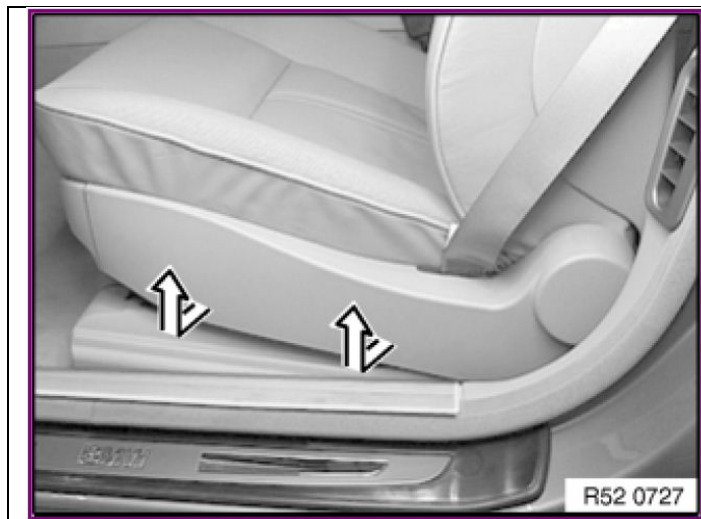
OC3 Seat Mat Replacement for Passenger Seat, Comfort Seat

Preliminary work

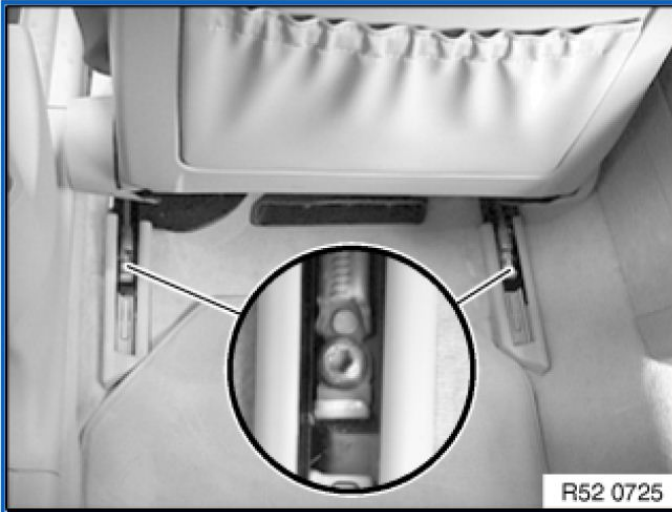
Remove the passenger seat:



- Detach the cover from the retaining clip (1).
- Unlock the tabs (2) towards the bottom.



- Raise the seat cover from below and remove towards the top.



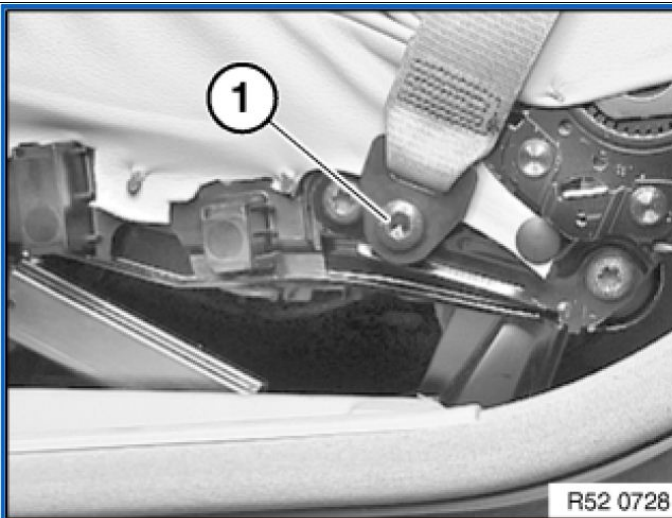
Adjust the front seat as far forward and upward as possible.

Release the screws.

Installation note:

Make sure the end fitting (2) is correctly seated on the seat mechanism pin.

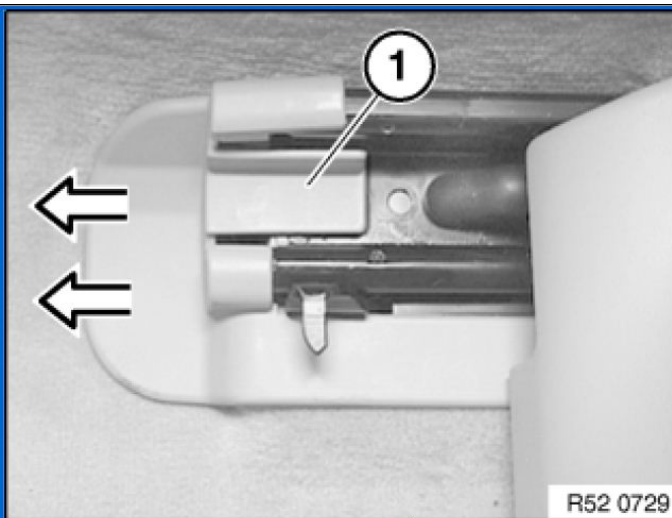
Tightening torque: **44 Nm**



Release the screw (1) for belt mounting.

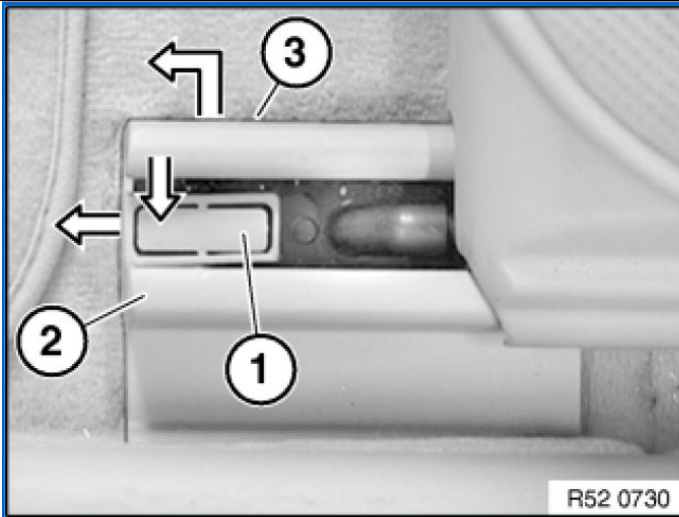
Installation:

Tightening torque (1): **44 Nm**



- Move the front seat as far back as possible.
- Raise the bridge (1) on the front right seat rail cover slightly and unlock.
- Pull the cover forwards to remove.

Remove the rear panel on the passenger seat:



- Press the rocker switch (1) on the front left seat rail cover and unlock.
- Gently slide the cover (2) towards the front.
- Carefully unlock the inside edge (3) from the inside.
- Pull the cover forwards to remove.



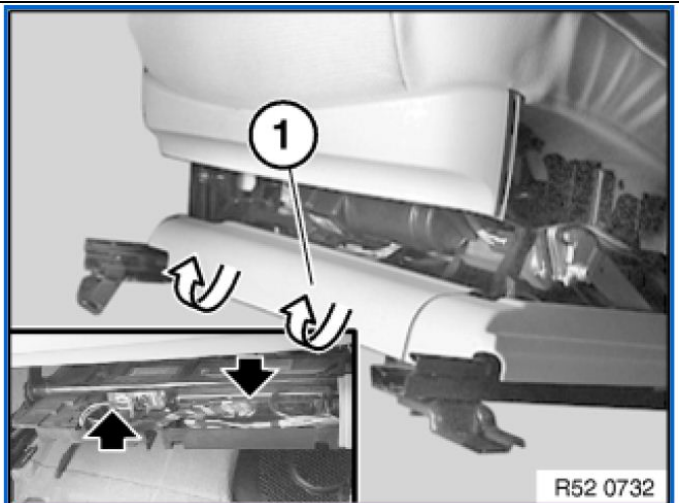
- Release the front screws on the left and right seat rails.

Installation:

Replace the bolts.

Tightening torques: **44 Nm**

The floor carpet must not project between the seat rail and floor board in the area of the screw-down points (grinding noises).



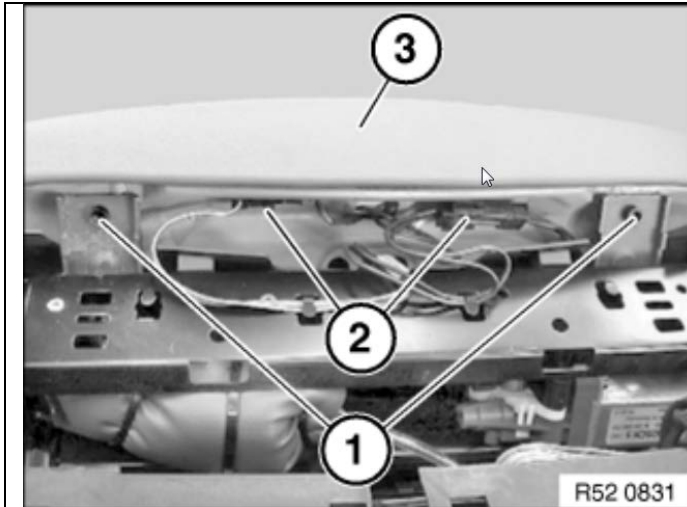
- Carefully tip the seat towards the rear.
- Unclip the cover (1) towards the front.
- Disconnect the plug connections (yellow and black) on the seat modules.

Important!

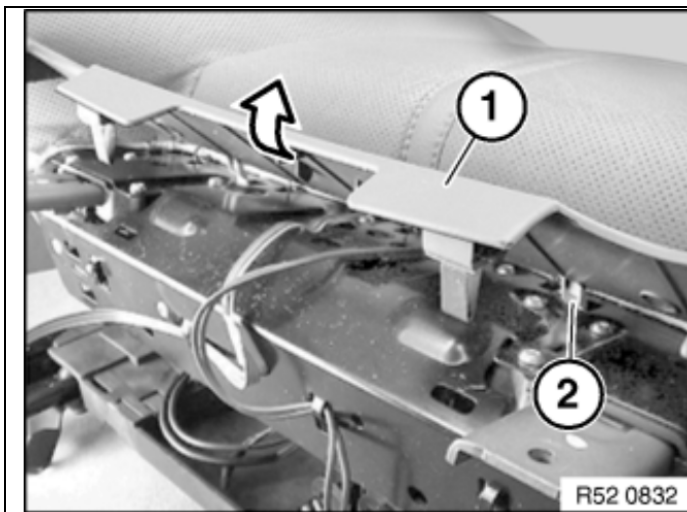
Remove the door sill with protective covers (damage to the vehicle).

Lift out the front seat.

Removing and installing/replacing left or right thigh support



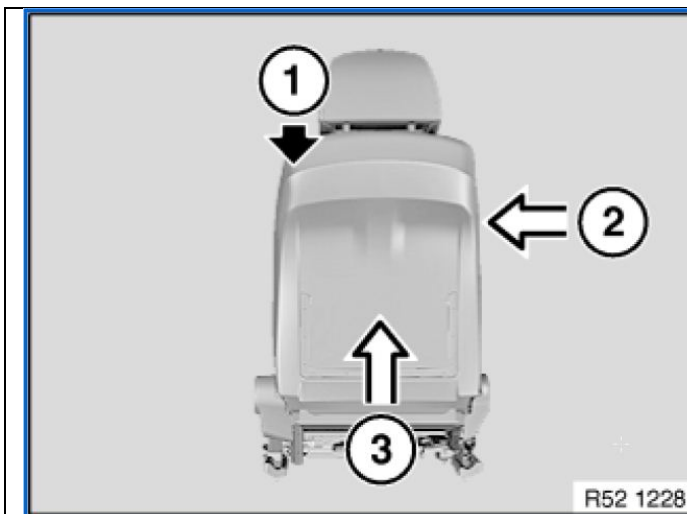
Loosen the screws (1).
Disconnect the plug connections (2).
Remove the thigh support (3) towards the top.



If necessary, unclip the trim (1) towards the top and remove.

Installation:
Secure the guide pins (2) in the seat frame and clip the trim (1) into place.

Removing and installing/replacing the rear panel on the left or right front seat backrest:



Operation is shown on the left seat.

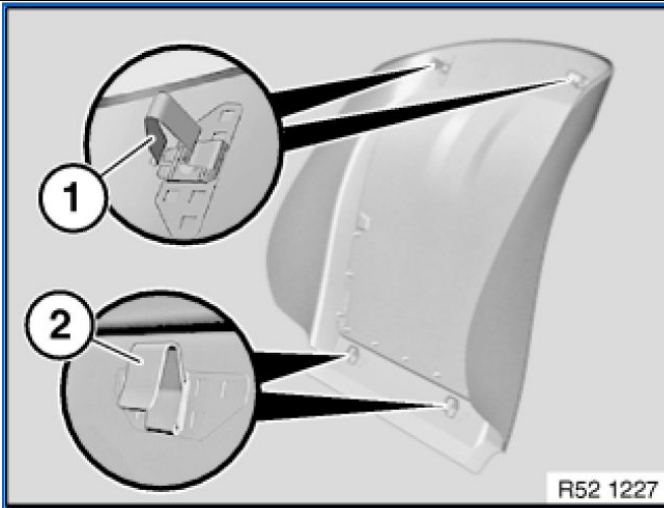
When removing from the right seat, transpose the pull and striking sides accordingly.

1. Grip between the rear panel and backrest cover on the door side until the clip can be felt (do not pull).

2. At the same time, firmly punch towards the middle of the seat on the inner side (tunnel side) at the top.

The upper retainers spring out of the seat guide.

3. Pull the rear panel up out of the lower guides.

**Installation:**

The rear panel and clips must not be damaged.

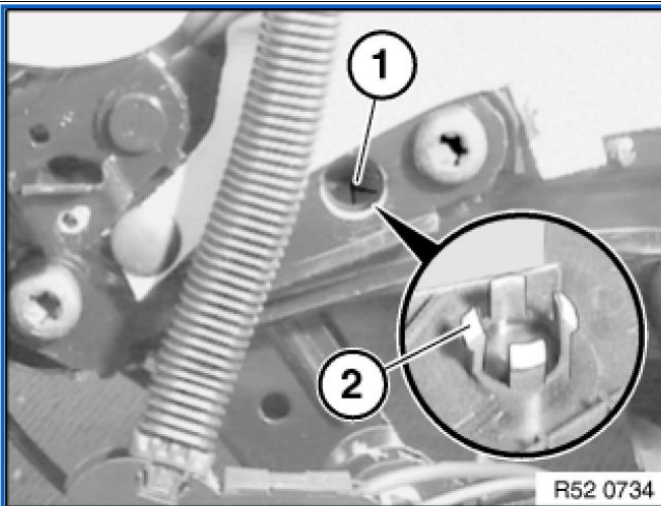
(1) Upper clips

(2) Lower clips

Removing and installing/replacing the outer cover on the right front seat:



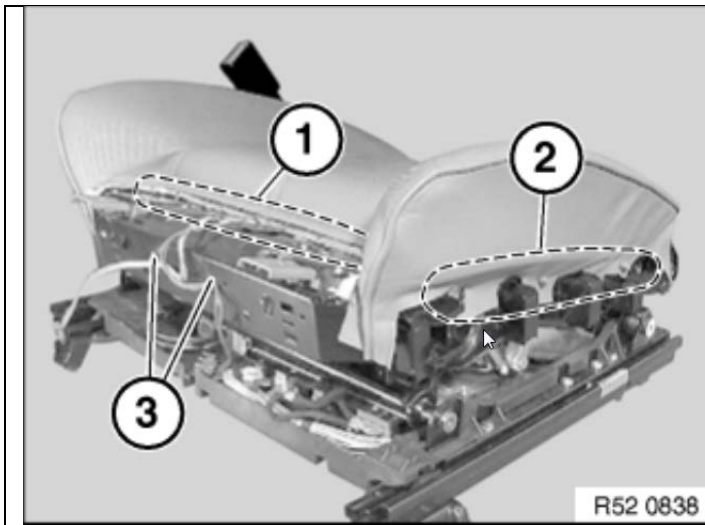
- Unscrew the bolt (1).

**Installation:**

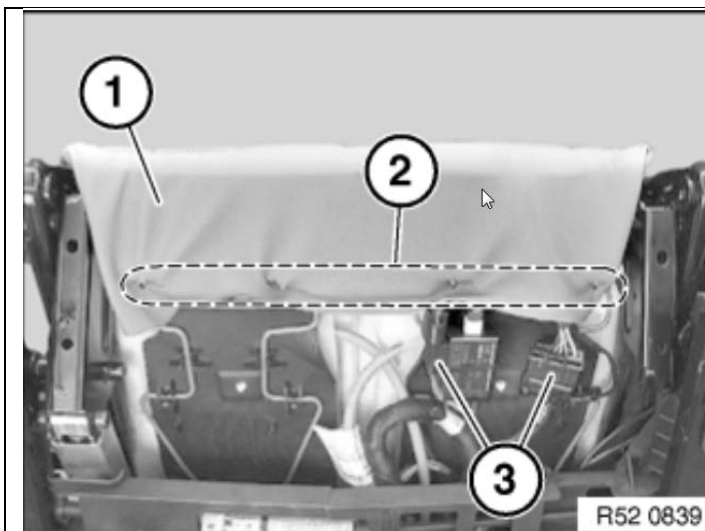
The cover is secured by the guide (2) in the hole (1).

Main Work

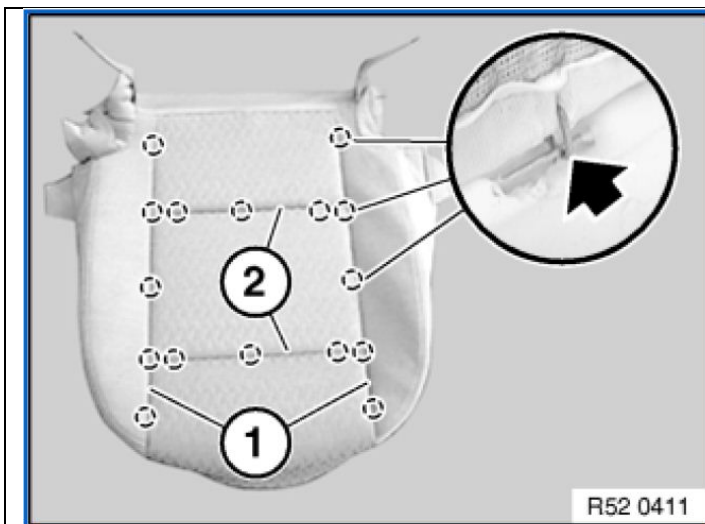
The OC3 mat can only be removed in conjunction with the padding from the seat cover. If the OC3 mat or padding is defective, both parts may only be replaced together.



Release the retainers in the area (1).
Detach the seat cover in the area (2) on the left and right.
Remove the cable (3).



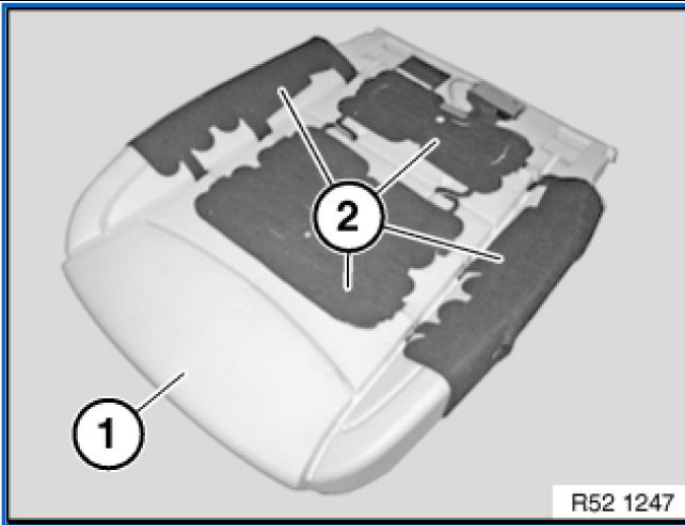
Unhook the seat cover (1) in the area (2).
Disconnect the plug connection (3).
Remove the seat cover (1) complete with support.



The OC3 mat must not be kinked under any circumstances.

Detach all retainers in the side area from the longitudinal wires (1).
Pull the trim wires (1) forward out of the seat cover.
Carefully fold back the seat cover and release the retainers from the cross-wires (2).
Remove the seat cover from the padding.

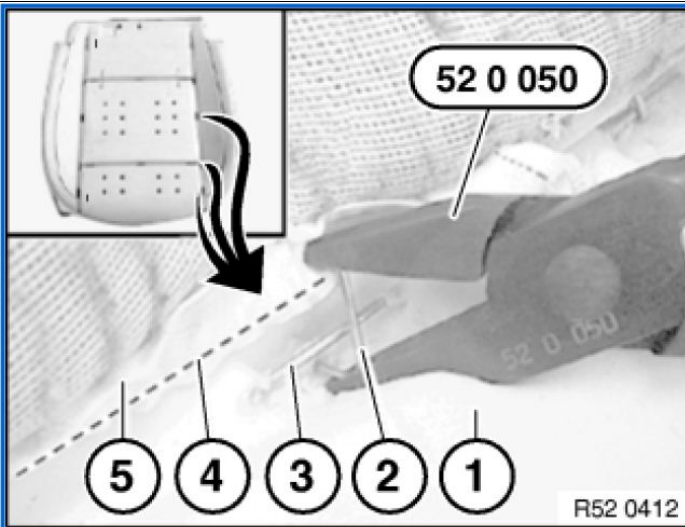
Important!
Remove all remnants of the clips from the seat cover and padding.



The replacement padding (1) comes with the OC3 mat (2).

Important!

- No retainer remainders may be fitted.
- Handle the OC3 mat with extreme care.
- Do not kink the OC3 mat.
- Do not clamp the OC3 mat.
- The OC3 mat must lie without folds under the seat cover.



Installation:

Bend the new retainer (2) closed with special pliers.

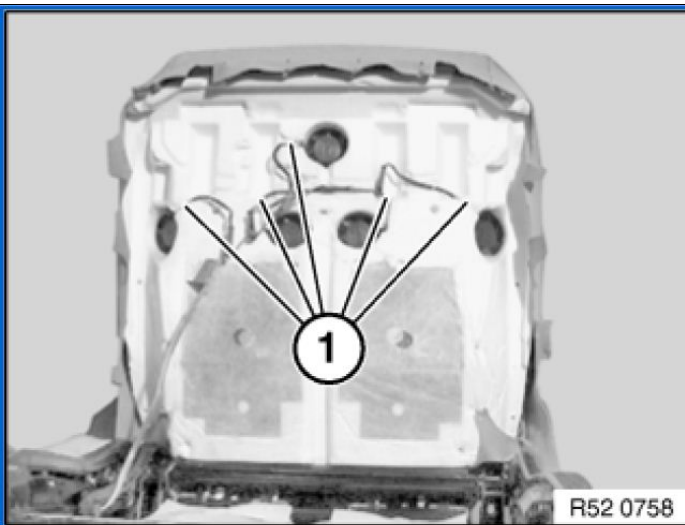
Padding (1)

Clips (2)

Trim wire in the seat cover (3)

Trim wire in the padding (4)

Seat cover (5)



Note:

For seats with air conditioning, remove the A/C fan from the support reinstalled to the new seat mat.

Installation:

Make sure the fans have correct cable routing (1).

Concluding work

Reassemble the new OC3 seat mat with the seat cover. Reinstall the seat in the vehicle and connect the cable to the vehicle.

Four Powerlok screws must be replaced and not reused. Tightening torque: **44 Nm**.

Release the screw for belt mounting for the tightening torque: **44 Nm**

The floor carpet must not project between the seat rail and floor board in the area of the screw-down points (grinding noises).

Enable the new seat mat with ISTA:

- Connect the BMW diagnosis system.
- Release the seat occupancy detector.
- Clear the fault memory if necessary.