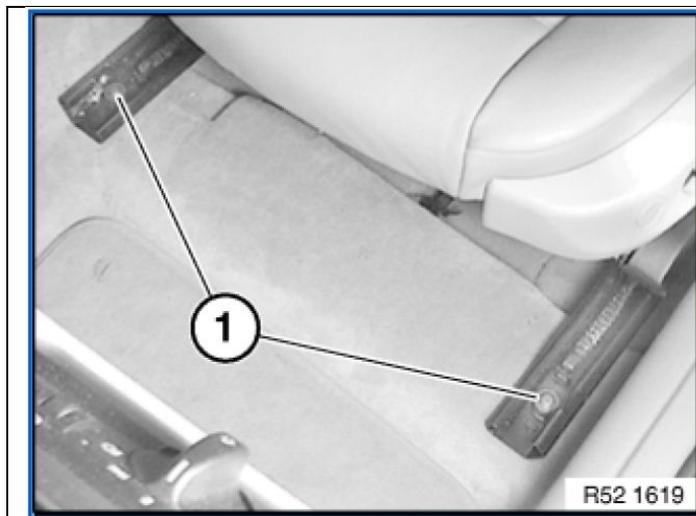


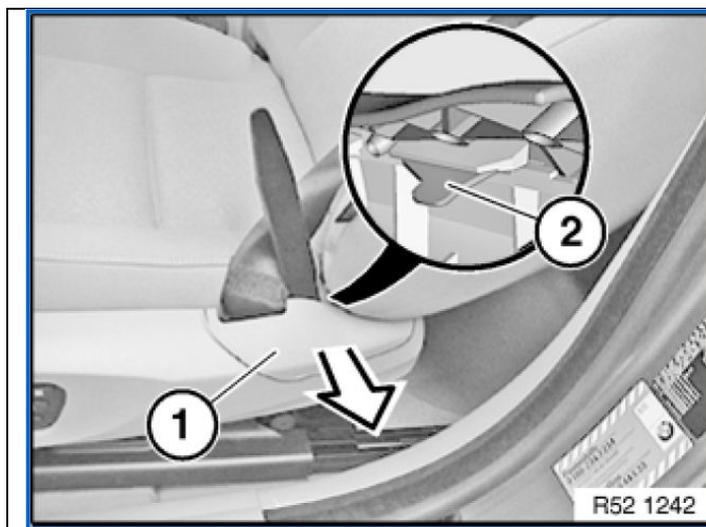
OC3 Seat Mat Replacement for Passenger Seat (Sport Seat)

Preliminary work

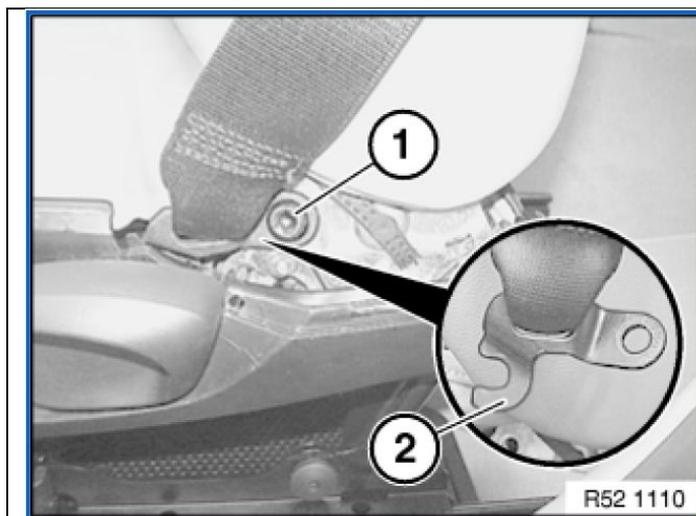
Remove the passenger seat:



- Disconnect the battery ground cable.
- Move the seat to the upper back position.
- Release and dispose of the screws (1).



- Move the seat forward and position flush with the seat rails.
- Unclip the release tab (2) for the belt end fitting trim (1) with the plastic wedge.

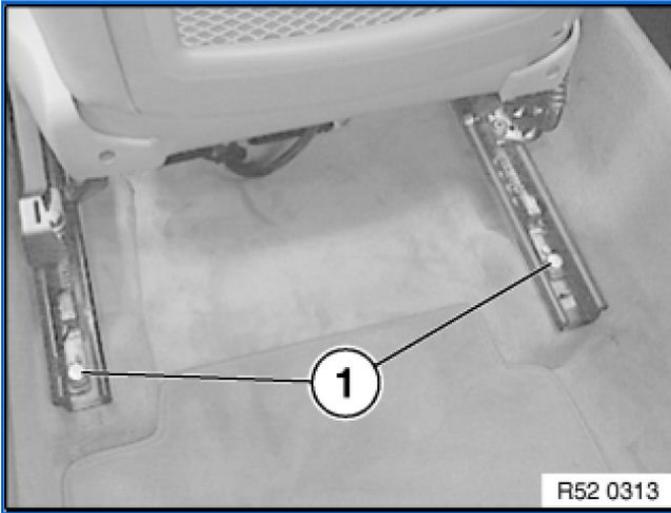


- Release the screw (1).
- Remove the anchor fitting (2).
- Dispose of the screws (1).

Installation note:

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

Tightening torque: 44 Nm

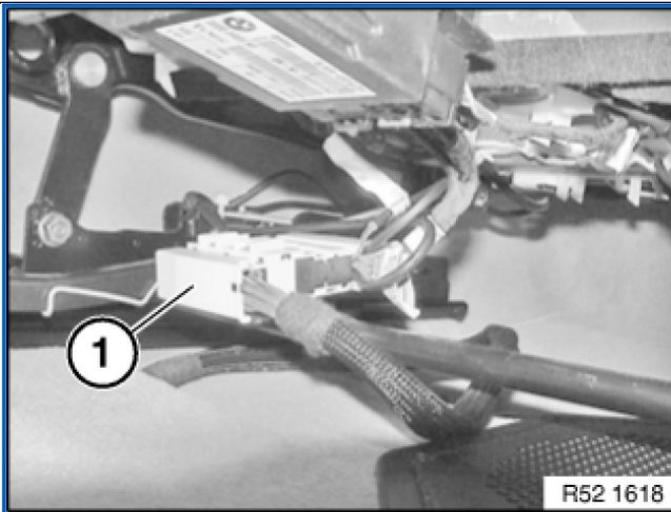


- Release and dispose of the screws (1).

Installation note:

- The carpet must not get between the seat rails and floor panel in the area of the attachment points (squeaking noises).
- Replace the microencapsulated screws.
- Insert all screws loosely to avoid twisting.
- Tighten down all screws to the specified torque.

Tightening torque: 42 Nm

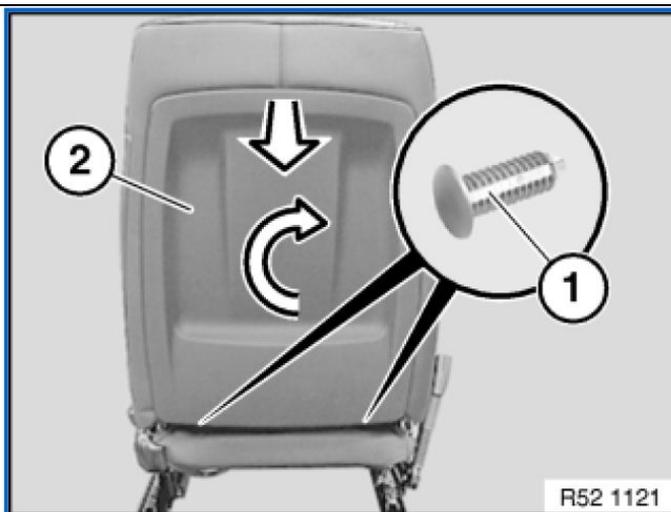


- Disconnect the plug connection (1).
- Lift out the front seat.

Important!

Cover the door sill with protective covers (risk of damage).

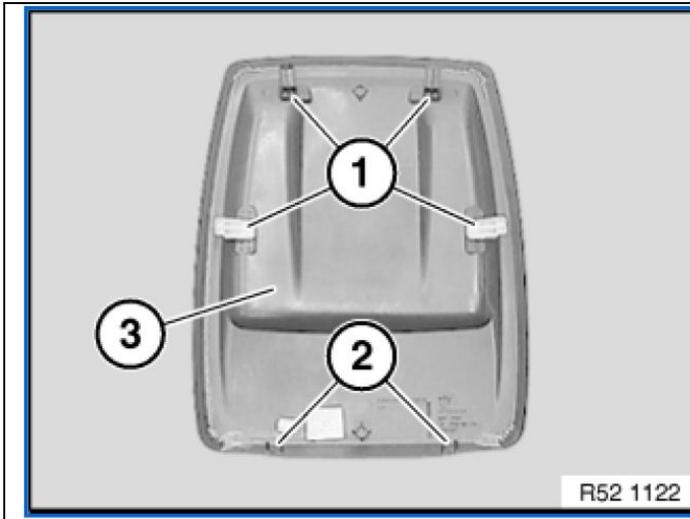
Remove the rear panel on the passenger seat:



- Release the clips (1) with the diagonal cutting pliers.
- Remove the rear panel (2) downwards with a rotational movement.

Note:

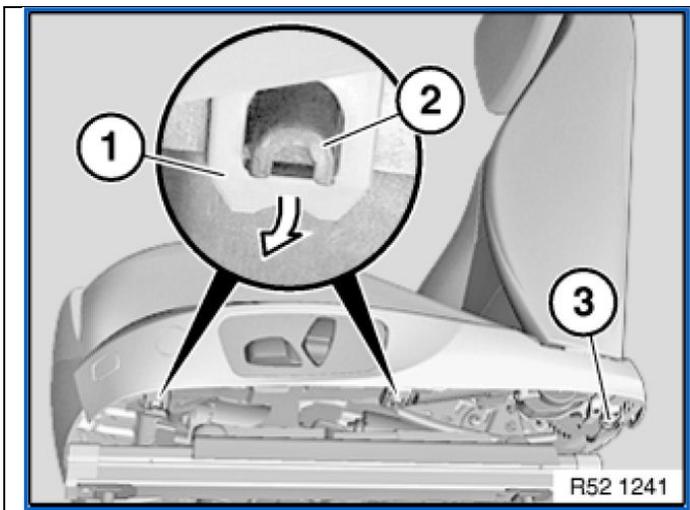
Remove the remnants of the clips.



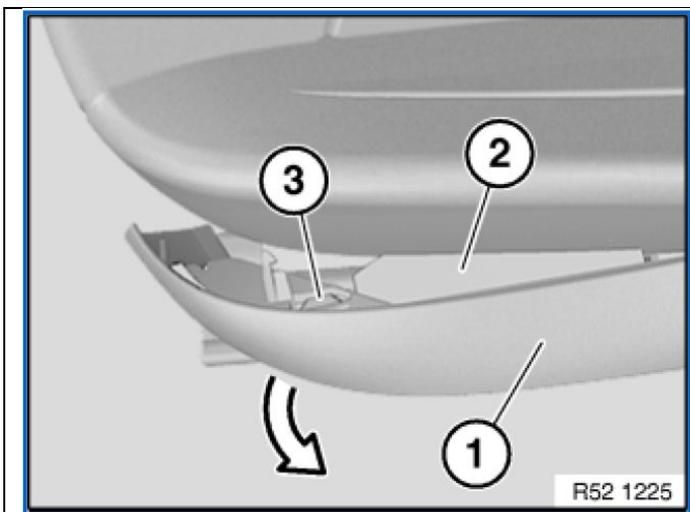
Installation note:

Retaining hooks (1) and bore holes (2) on the rear panel (3) must not be damaged.

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



- Release the screw or latch mechanism (3).
- Lever the tabs (1) out of the holders (2).

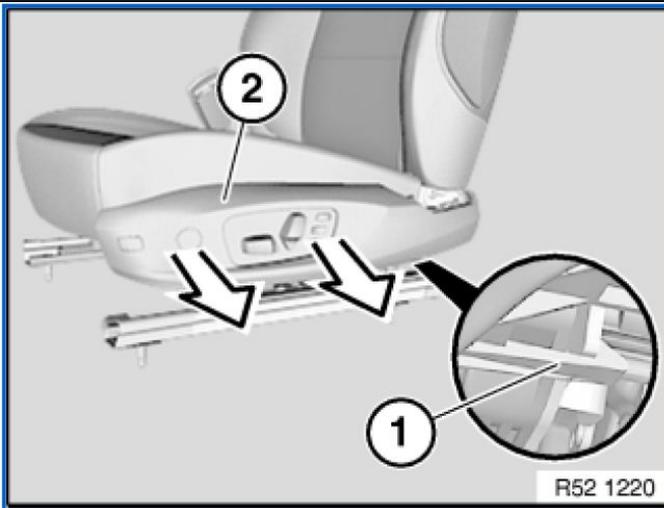


Important!

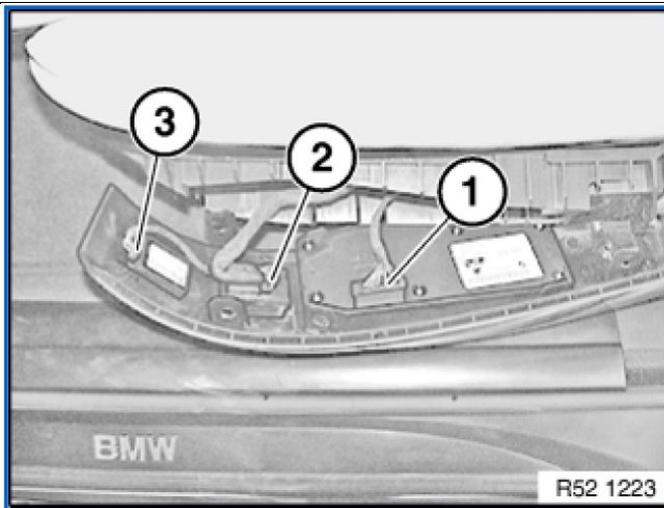
Cover (1) with the support section (2) could come free of the seat mechanism in the front area.

Carefully pull the cover (1) with the support section (2) off the seat mechanism in the front area.

Press the release tab (3) with a screwdriver and disconnect the cover from the support section.

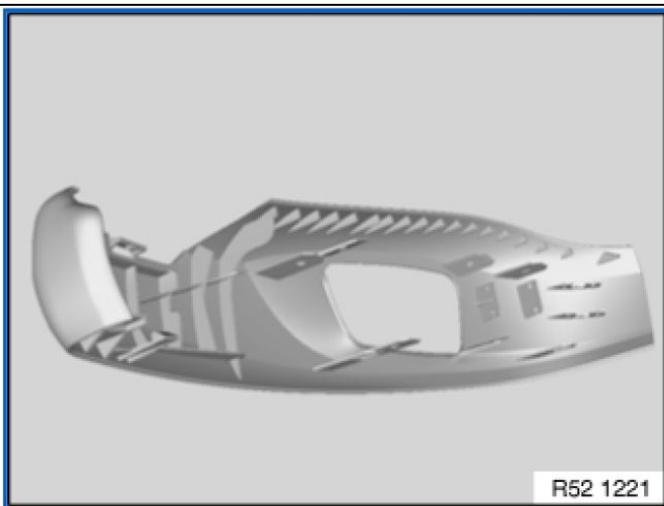


- Lift and unlock the tab (1).
- Reach between the seat cushion and cover (2) and pull the cover off the support section.



Unlock and disconnect the plug connections:

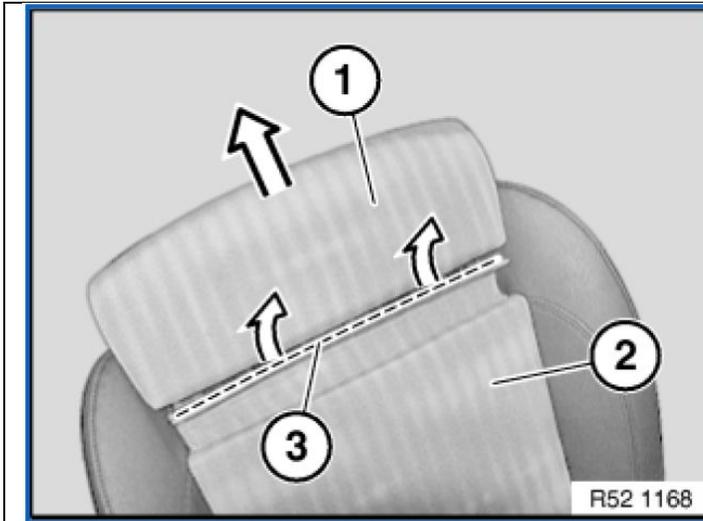
- (1) Operating unit
- (2) Lumbar support
- (3) Seat backrest width adjustment



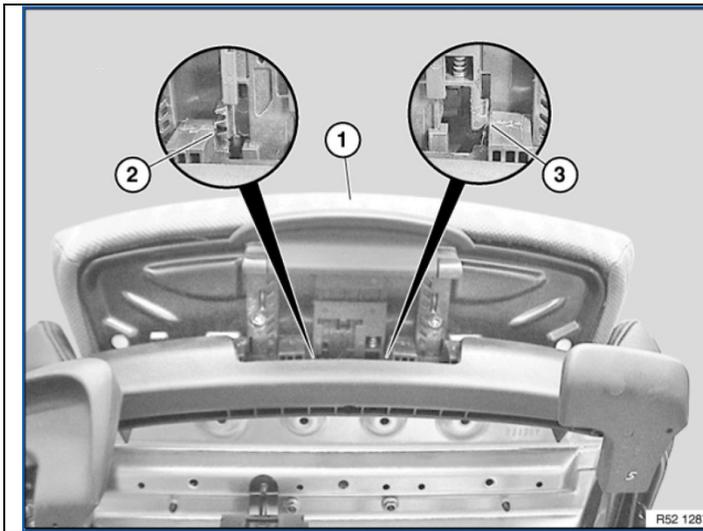
Installation note:

The retaining clips and tabs of the cover must not be damaged.

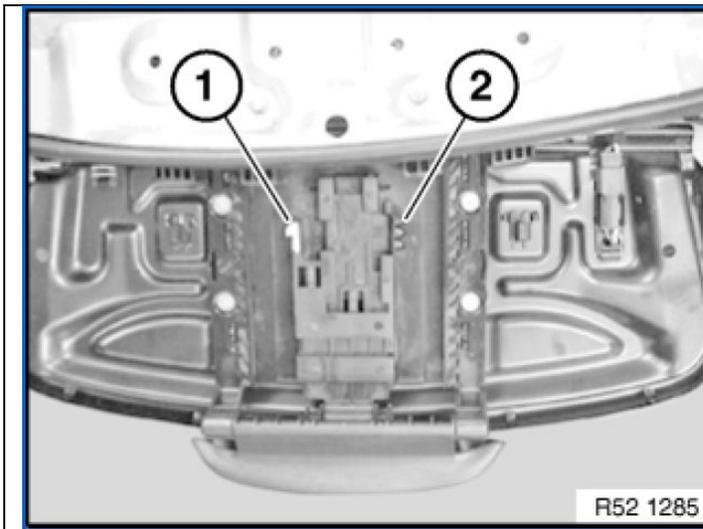
Remove the thigh support with the seat removed:



- Unlock and move the thigh support (1) as far forward as possible.
- Lever out the welt (3) from the seat cover (2) from the thigh support (1).

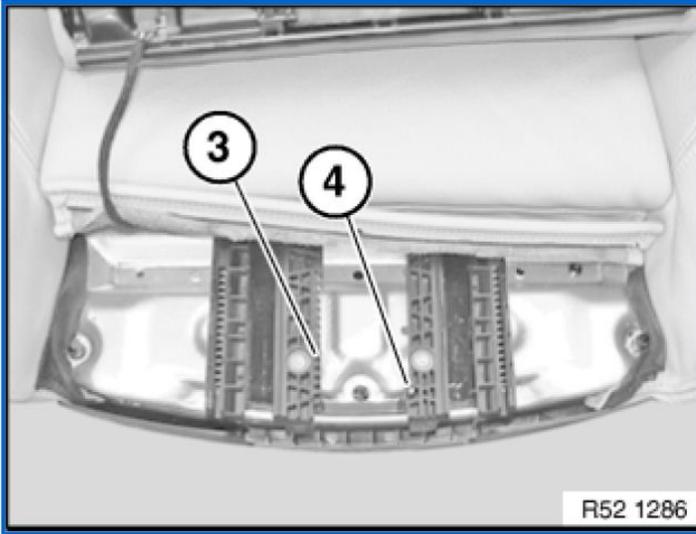


- Do not completely extend the thigh support to the end stop.
- Keep the actuation (1) pressed to unlock the centering (2).
- Carefully raise the end stop (3) for the thigh support with a screwdriver, and pull the thigh support toward the front out of the guide rails at the same time.

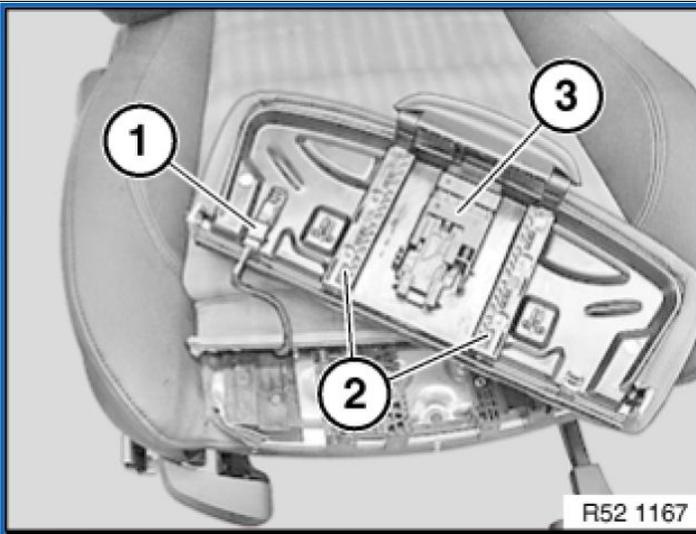


The picture shows a view of the thigh support mechanism:

- (1) End stop for the thigh support
- (2) Locking mechanism for the thigh support



- (1) Guide rail on the seat with the depth retainer
- (2) Guide rail on the seat with the end stop



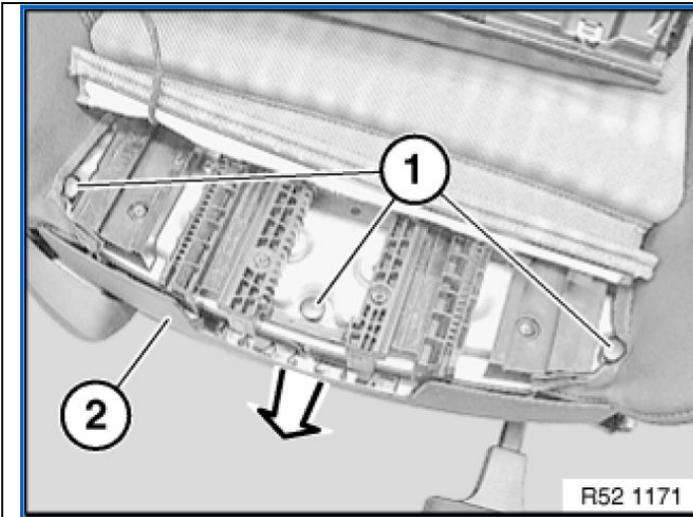
Unfasten the plug connection (1) and disconnect.

Note:

Check the guide rails (2) and adjusting mechanism (3) for damage.

Main Work

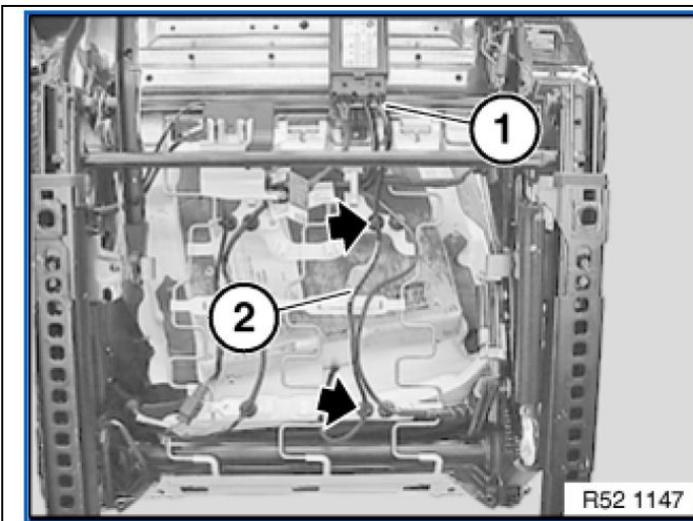
The OC3 mat can only be removed in conjunction with the padding from the seat cover. If the OC3 mat or padding is defective, both parts may only be replaced together.



- Lever out the clips (1).
- Remove the seat trim (2) downwards.

Installation:

The seat trim (2) must not be damaged.

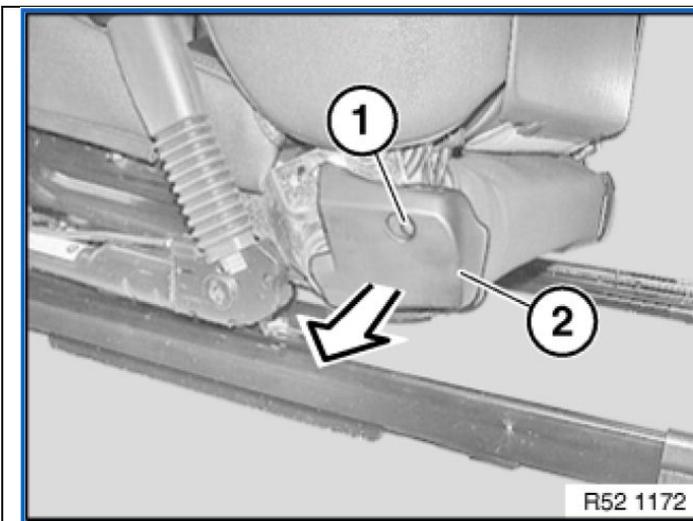


Vehicles equipped with seat heating:

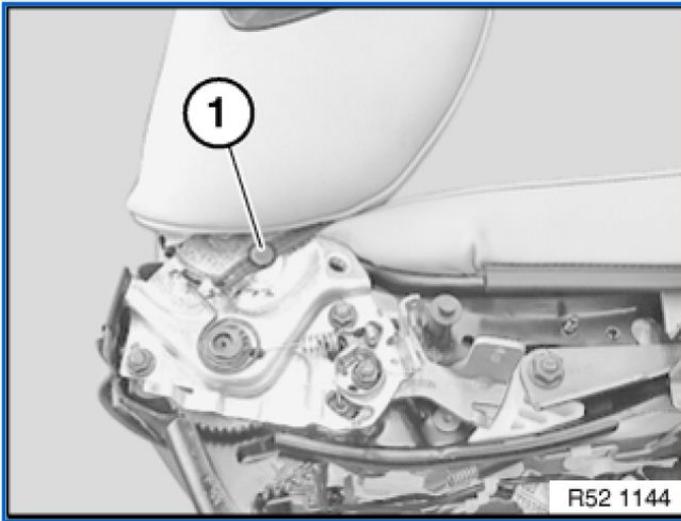
- Unlock the plug connection (1) for the seat heating and disconnect.
- Disconnect the cable straps.
- Release the wiring harness (2) from the cable holders on the seat mechanism.

Important!

Feed the wiring harness carefully through the seat and backrest mechanism, as the edges of the frame can be sharp.



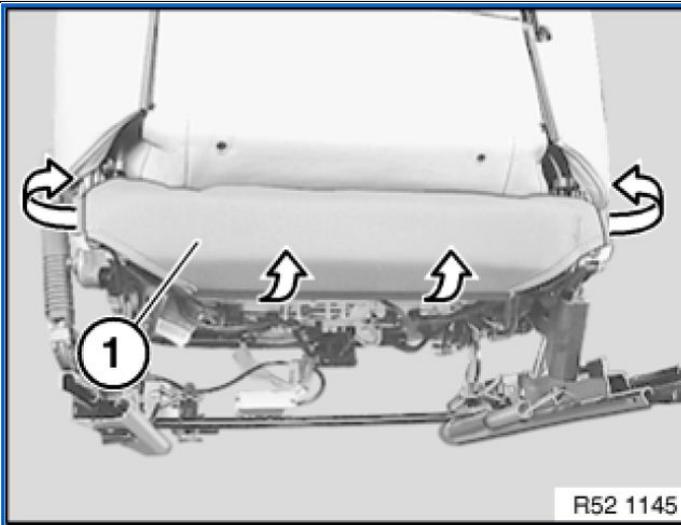
- Release the screw (1).
- Remove the trim (2) from the inside of the seat.



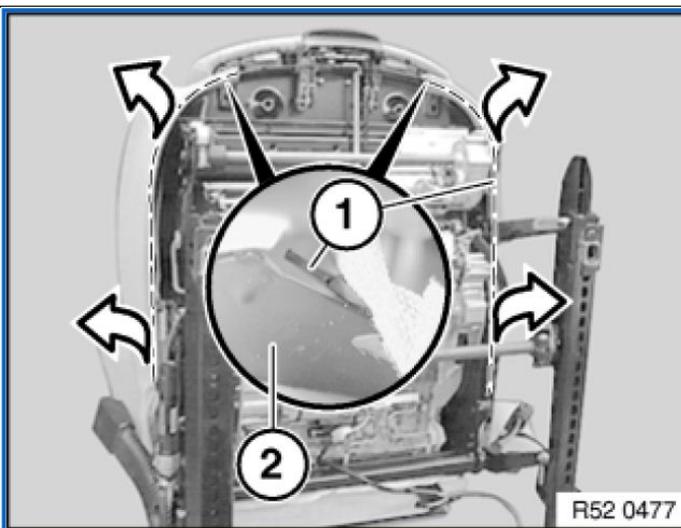
- Lever the clip (1) out of the seat cover on the left and right.

Installation:

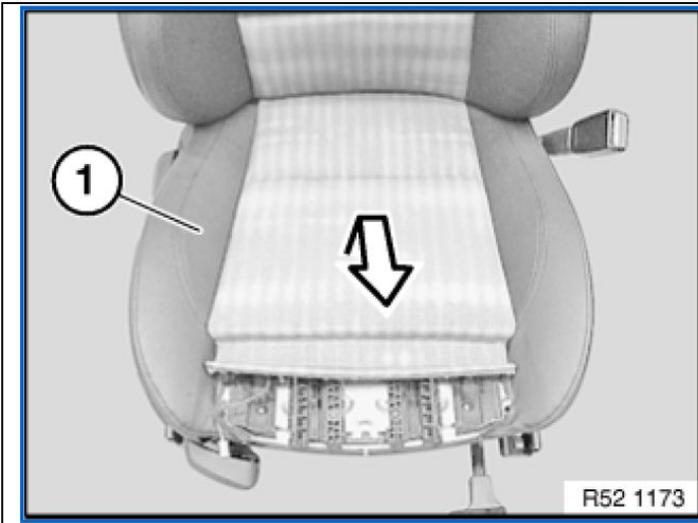
If necessary, replace the faulty clip.



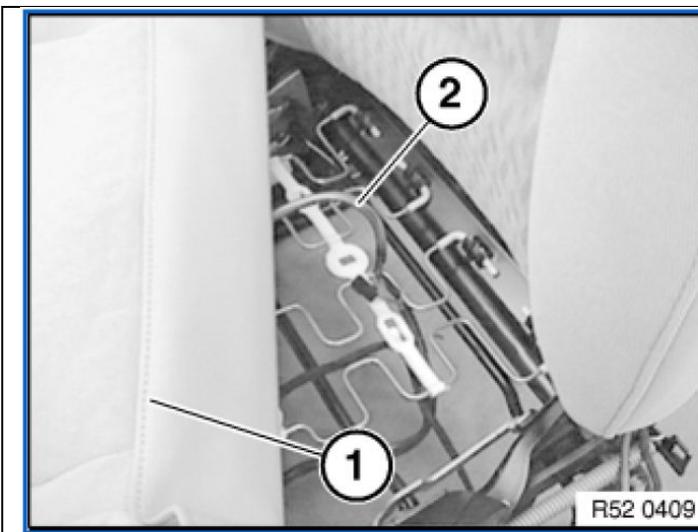
- Detach the seat cover (1) from the seat frame.



- Pull out the cover welt (1) completely from the seat frame (2).

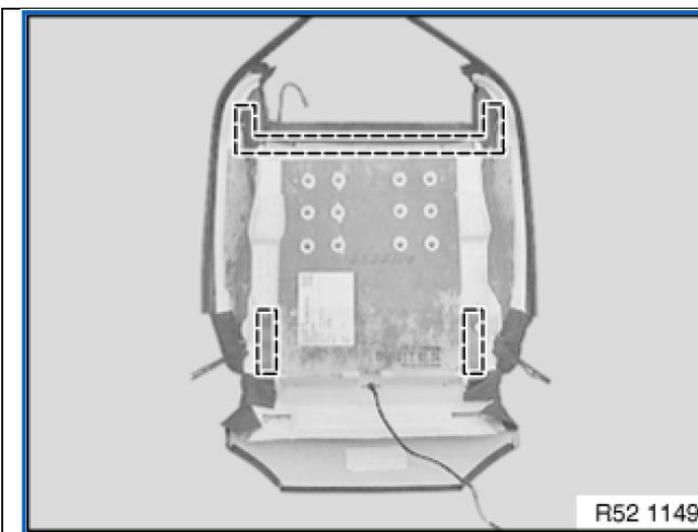


- Remove the seat cover (1) with the padding towards the front/top.

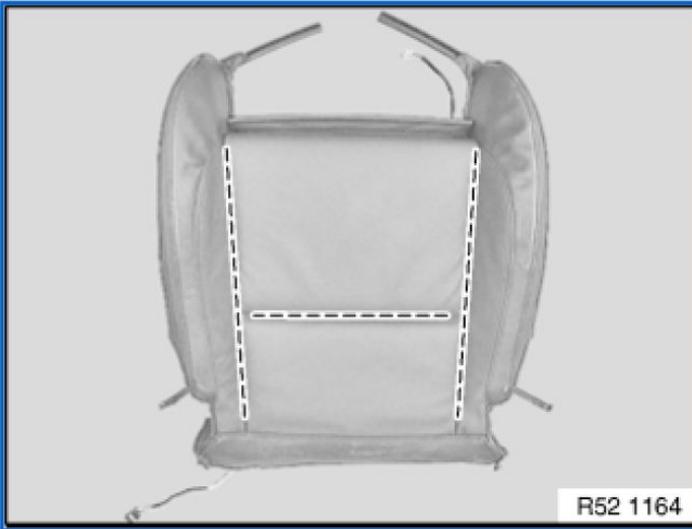


Vehicles equipped with seat heating:

- Release the corresponding plug connections, depending on the version, and disconnect.
- Pull the seat cover (1) with padding forward a little, and feed the wiring harness (2) out.
- Remove the seat cover (1) with the padding towards the front/top.



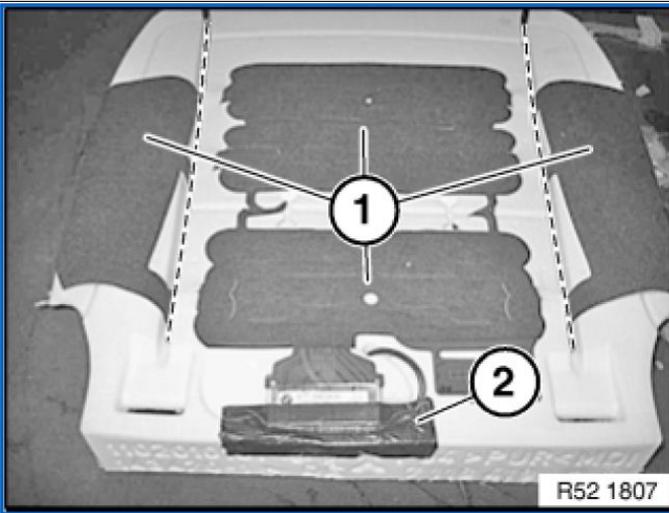
- Release all retainers in the marked area.



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

Important!

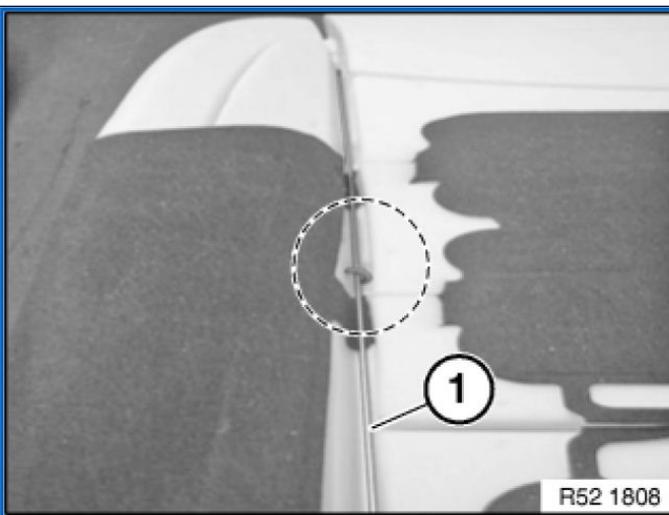
Remove all remnants of the clips from the seat cover and padding.



New seat mat before installation:

The OC3 mat (1) is secured on the left and right sides in the marked area with a longitudinal trim wire for transportation.

Carefully remove the adhesive tape (2).



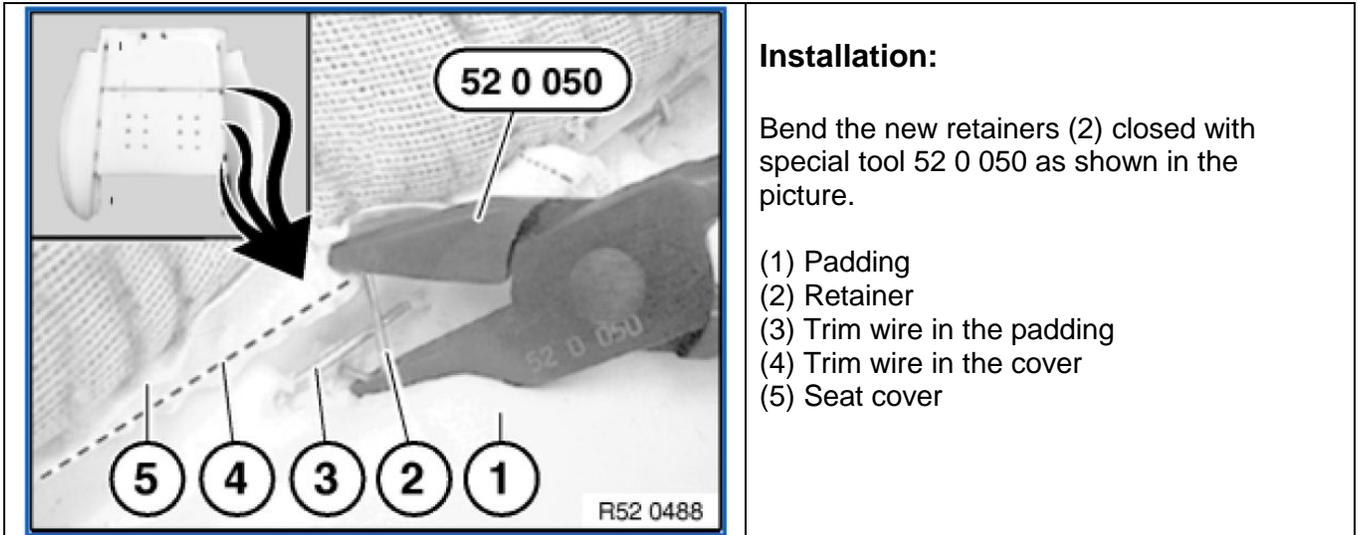
Removing the transportation lock:

Carefully release the retainers in the marked area on the left and right from the longitudinal trim wires (1).

Important!

Remove all remainders of the retainers from the padding and OC3 mat.

Dispose the trim wire.



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.

Programming routine via ISTA/P:

- Connect the battery charger to the vehicle.
- Connect the programming system to the vehicle.
- Determine the action plan.
- Accept the action plan with the control units to be programmed/encoded and enabled, if necessary, or work through.
- Observe the reworking list!
- If applicable, connect the workshop system to the vehicle. Depending on the rework list, run the brief test and delete the fault memory.

Note:

A switch to the workshop system may not necessarily be required with the integration of the service functions and the "Delete fault memory" function in ISTA/P. Check the rework list accordingly!

- Compliance with the information about programming in workshop systems, and the corresponding notes in the user documentation, is required.