

- Prerequisite
- Ignition switched off.

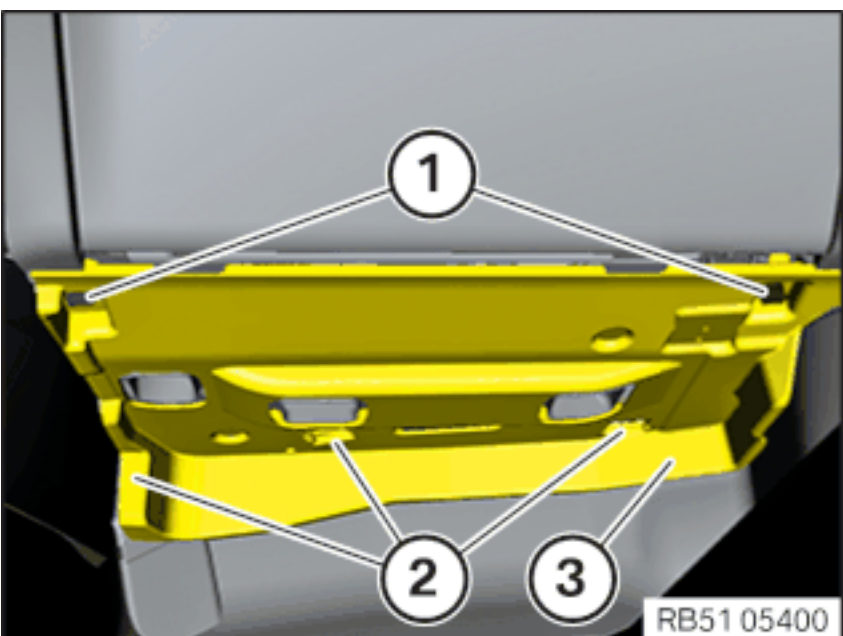


RISK OF DAMAGE

- Damage to the heating and air conditioning system.
- Use of unapproved microfilters may cause impairment of functions in the air conditioning.
- Only operate the heating and air conditioning system with the specified microfilter.

PRELIMINARY WORK

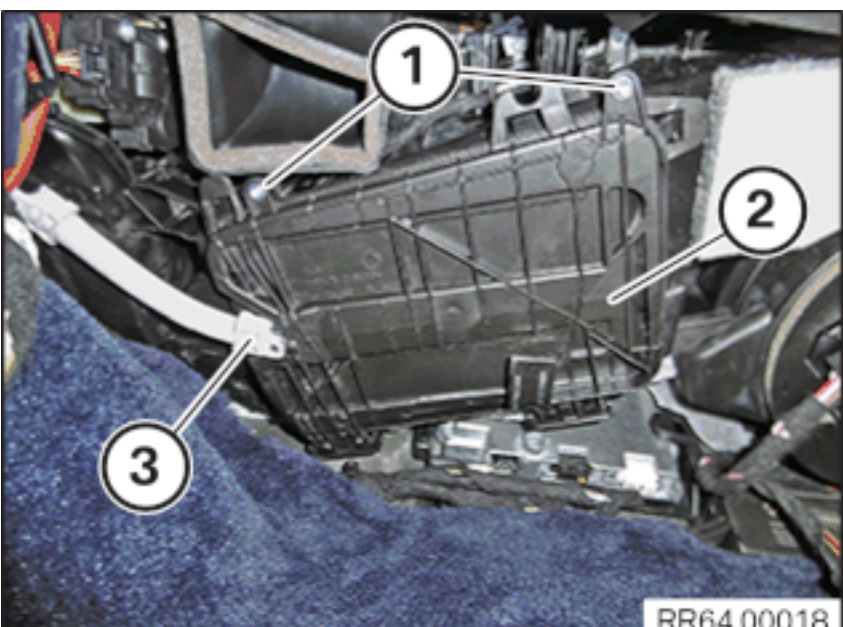
1 – Remove the right footwell trim



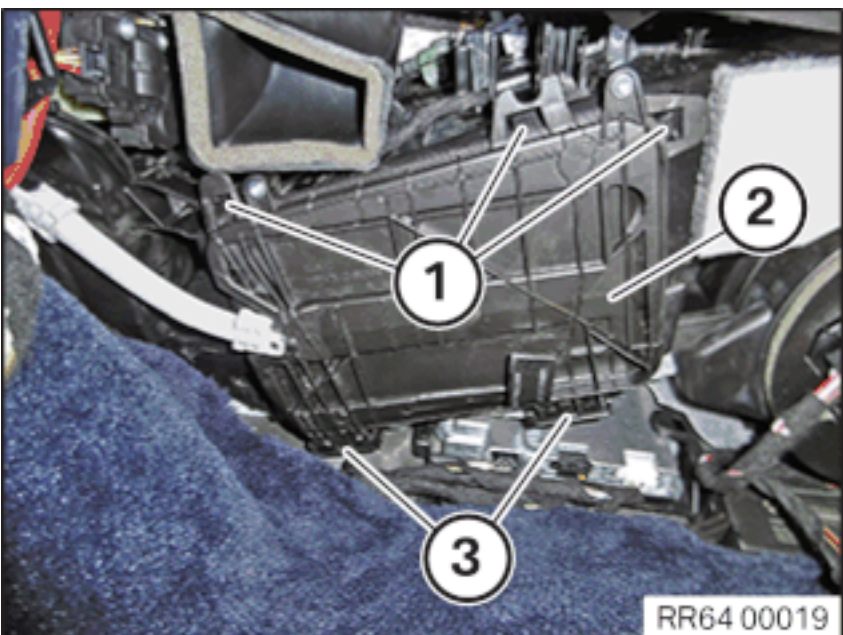
- Turn the locks (1) by 90°.
- Detach the footwell trim on the right (3) from the guides (2) toward the inside.
- Unlock associated plug connection and disconnect.
- Remove the footwell trim on the right (3).

MAIN WORK

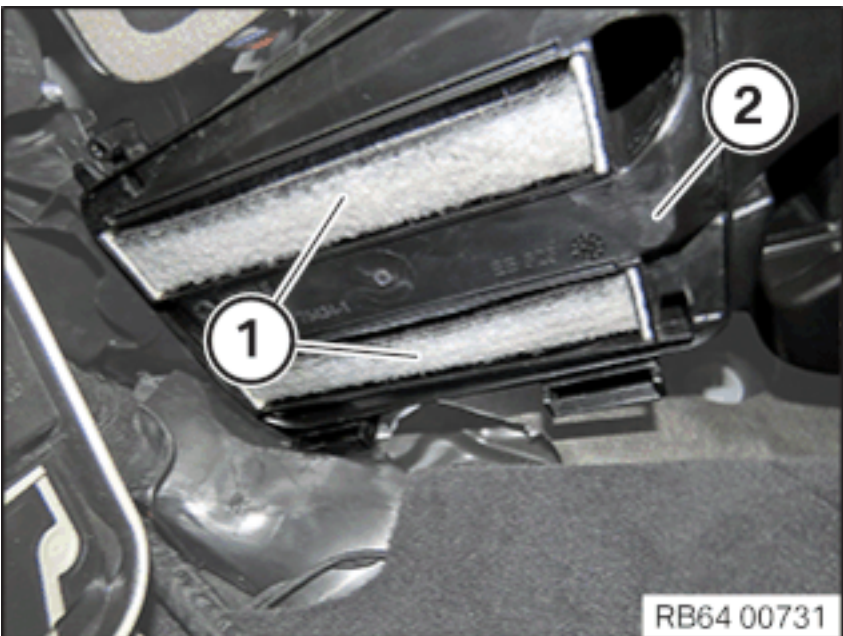
2 – Remove microfilter for passenger compartment ventilation



- Detach screws (1) to the cover of the microfilter housing (2).
- Pull off the water drain hose (3).

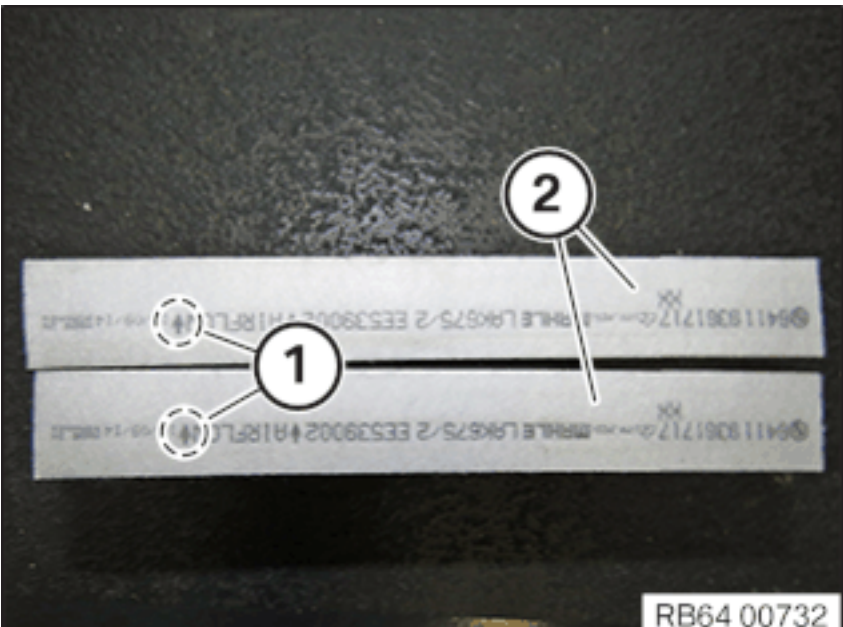


- Disengage the latch mechanisms (1).
- Guide out and remove cover of microfilter housing (2) on guides (3).

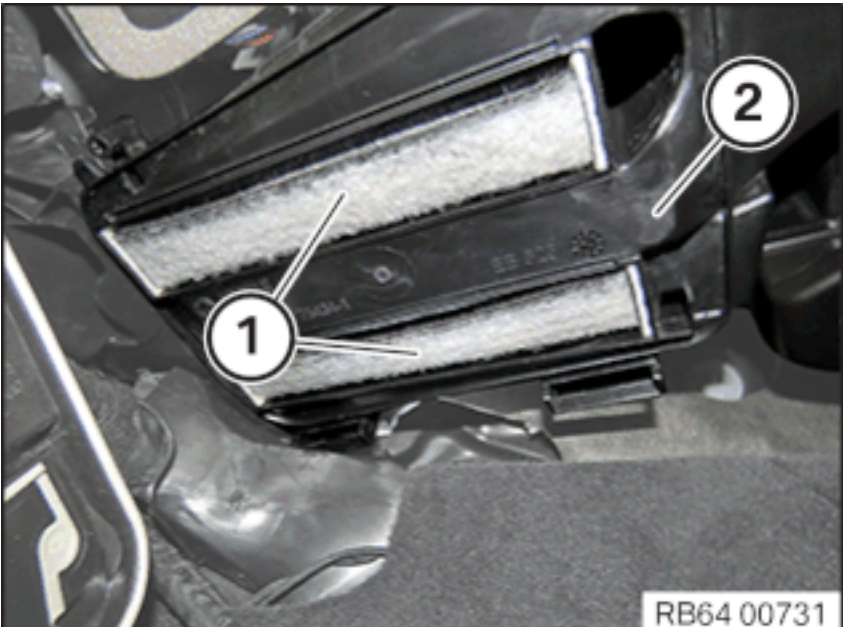


- Remove both microfilters for interior ventilation (1) from the microfilter housing (2) in a downwards direction.

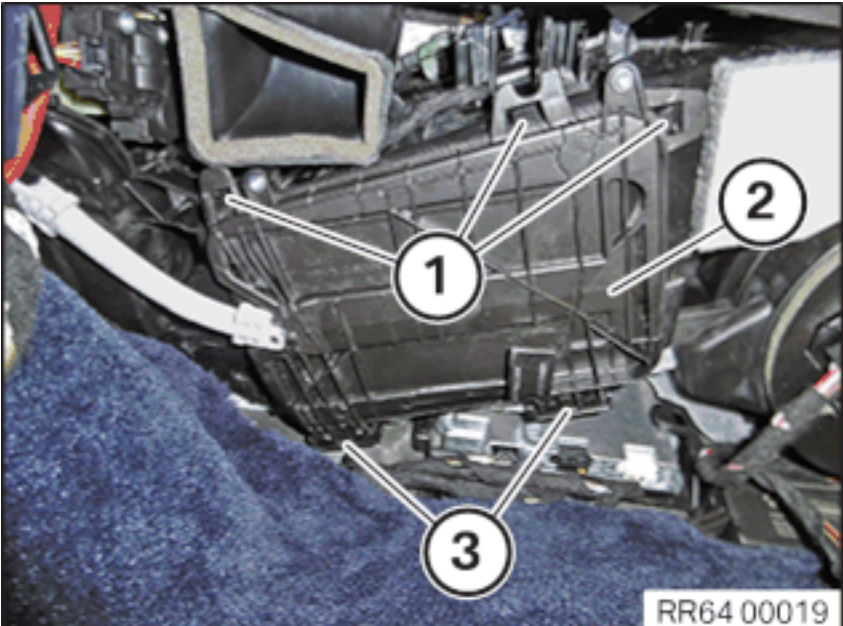
3 – Installing the microfilter for the interior ventilation



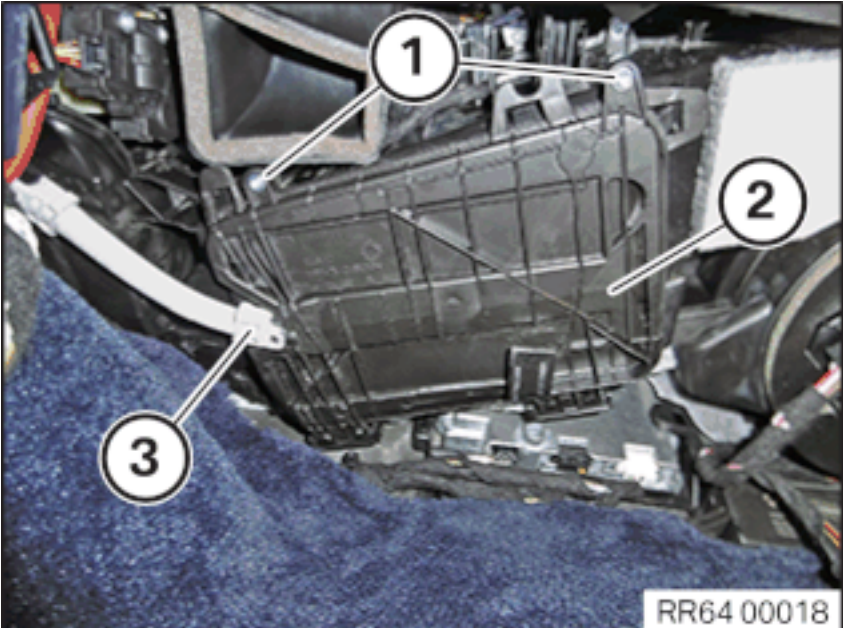
- Align both microfilters for interior ventilation (2) so that the arrows (1) on the components point in the direction of travel during installation.



- Slide both microfilters for interior ventilation (1) up into the microfilter housing (2).



- Guide in cover of microfilter housing (2) into guides (3).
- Engage latch mechanisms (1).



- Tighten screws (1) to the cover of the microfilter housing (2).

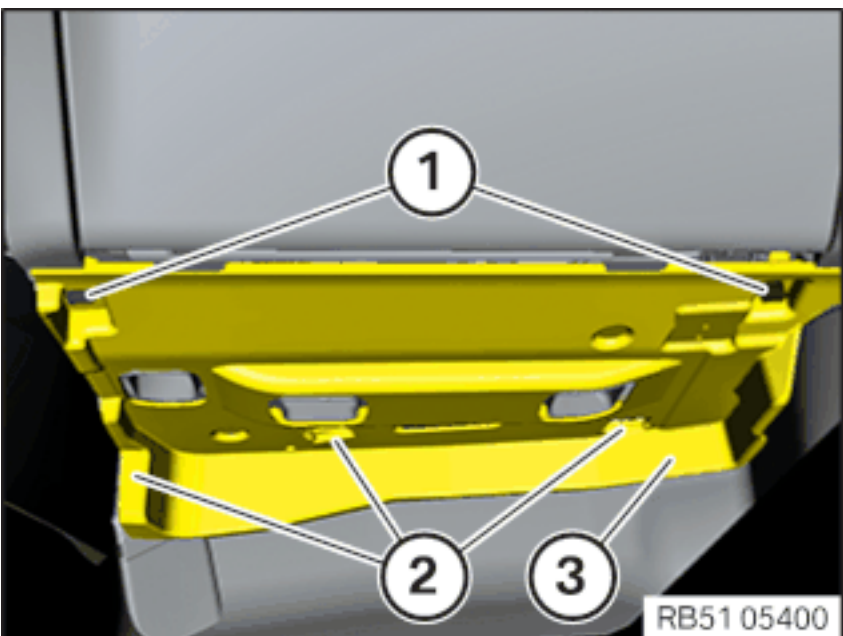
Microfilter lid on heating and air-conditioning unit

Screw		Tightening torque	2.8 Nm
-------	--	-------------------	--------

- Connect water drain hose (3).

POSTPROCESSES

4 – Install the right footwell trim panel



- Connect and lock corresponding connectors.
- Attach the footwell trim on the right (3) to the guides (2) and fold it up.
- Insert locks (1) correctly and turn 90°.

Additional Information

Overview of Tightening Torques

Microfilter lid on heating and air-conditioning unit

Used in step [3](#)

Screw		Tightening torque	2.8 Nm
-------	--	-------------------	--------