

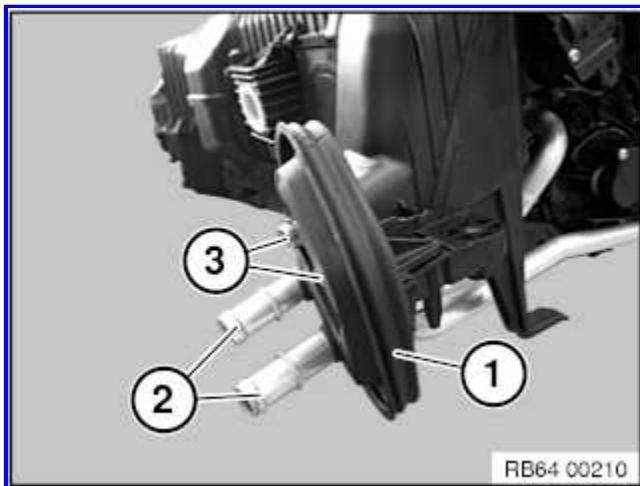
64 51 591

Removing and installing/renewing evaporator**Special tools required:**

- [00 9 030](#)

**Necessary preliminary tasks:**

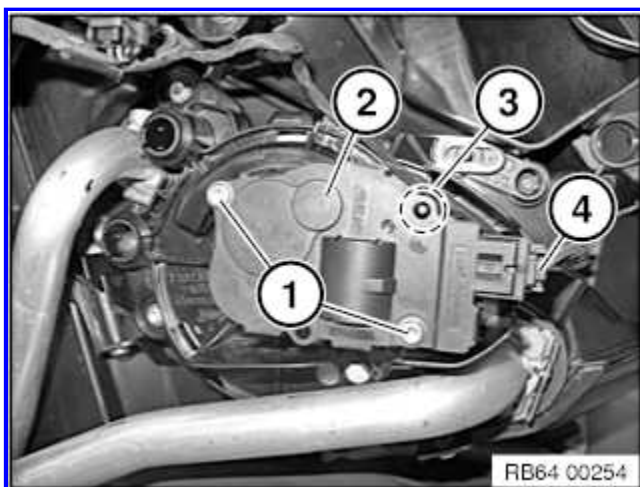
- Remove [heater/air conditioner](#)



Carefully pull rubber grommet (1) and foam seal below it over pipes (2) and (3).

Note:

If necessary, replace damaged rubber grommet (1) and/or foam seal.



Release screws (1).

Unlock plug connection (4) and disconnect.

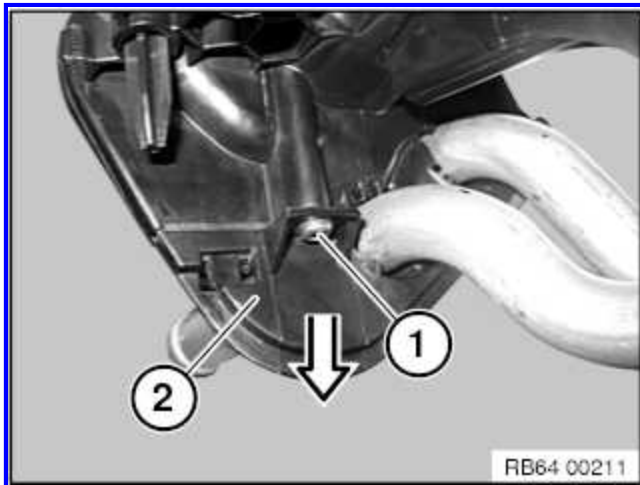
Remove actuator drive (2).

Installation note:

Make sure actuator drive (2) is correctly seated in guide (3).

Release screw (1).

Open holder (2).



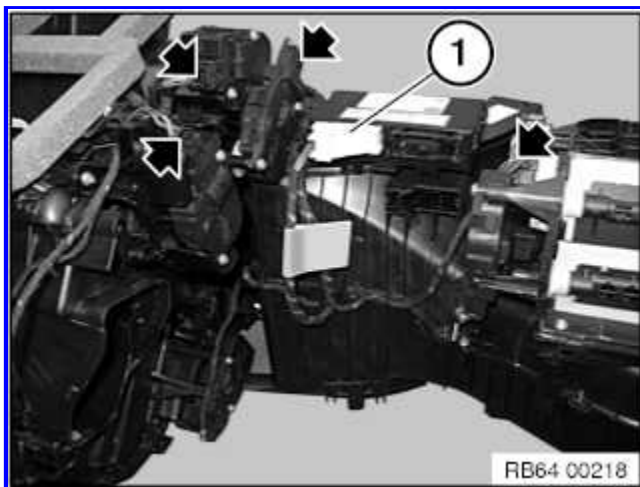
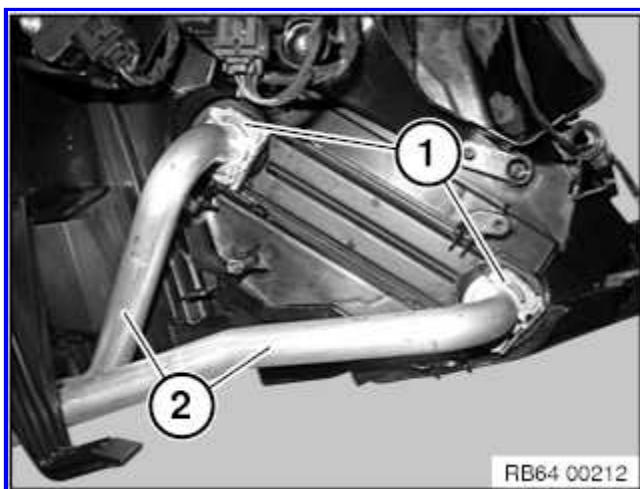
Loosen clasp (1).

Remove double-pipe (2).

Installation note:

Replace clasps (1) and sealing rings.

Use special tool [00 9 030](#) to install sealing rings without damaging them.

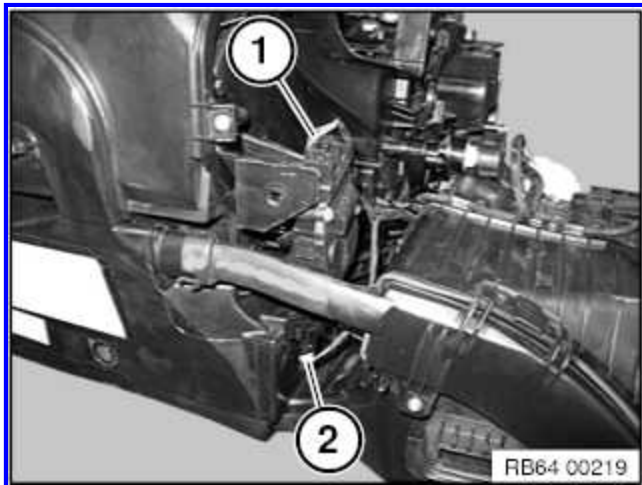


Release plug connections - actuator drives at the marked points and disconnect.

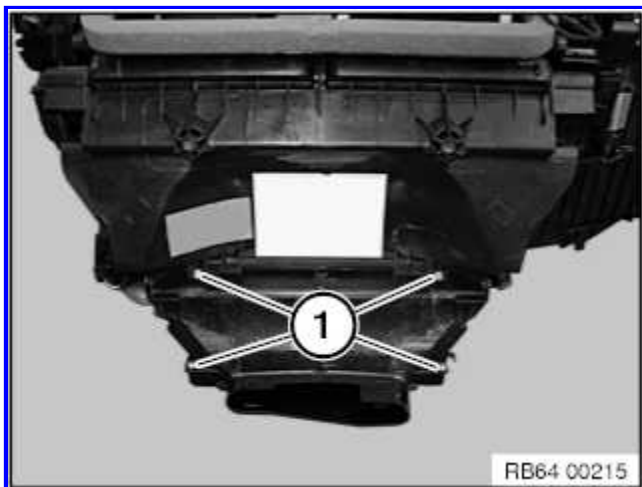
Unfasten plug connection - control unit (1) and disconnect.

Unfasten plug connection - actuator drive (1) and disconnect.

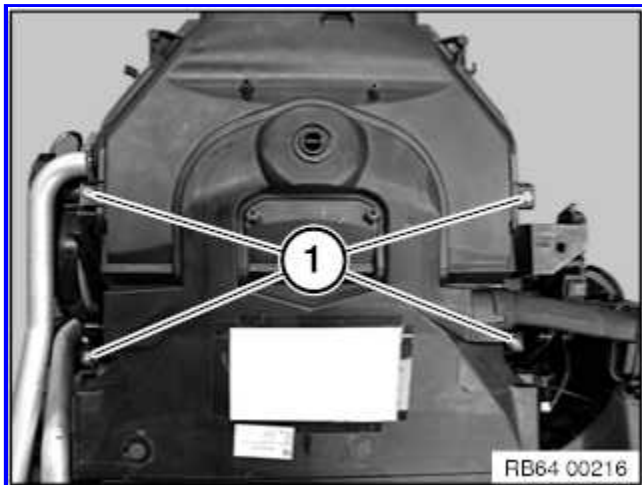
Disconnect plug connection - temperature sensor (2) and/or remove temperature sensor from the heating and air conditioning unit.



Release screws (1).



Release screws (1).



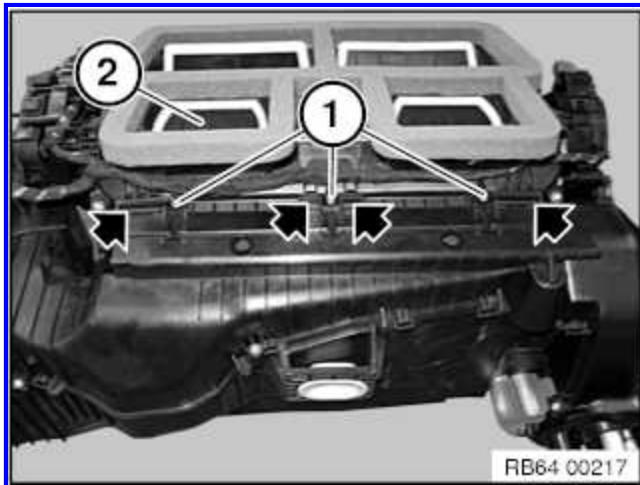
Release screws (1).

Unlock the distributor housing (2) at the marked points.

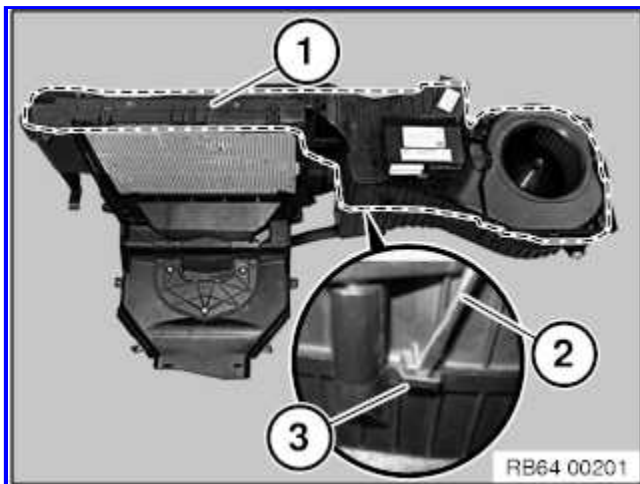
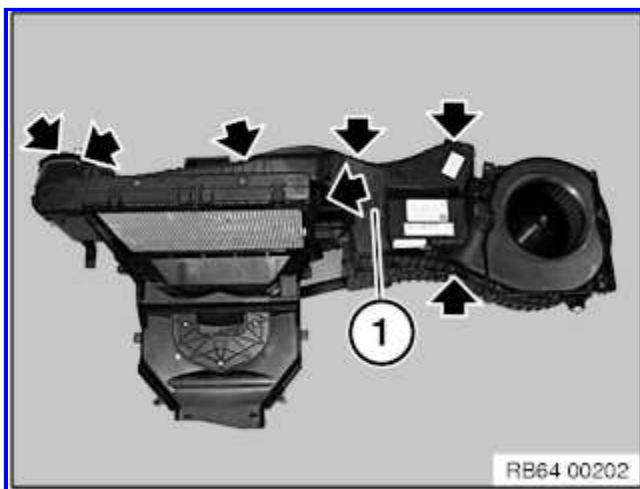
Remove distributor housing (2).

Installation note:

Ensure that the distributor housing (2) is correctly seated and locked.



Release screws in marked area.



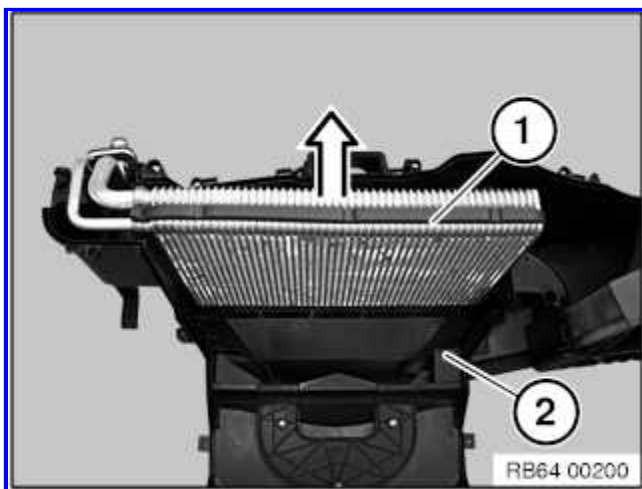
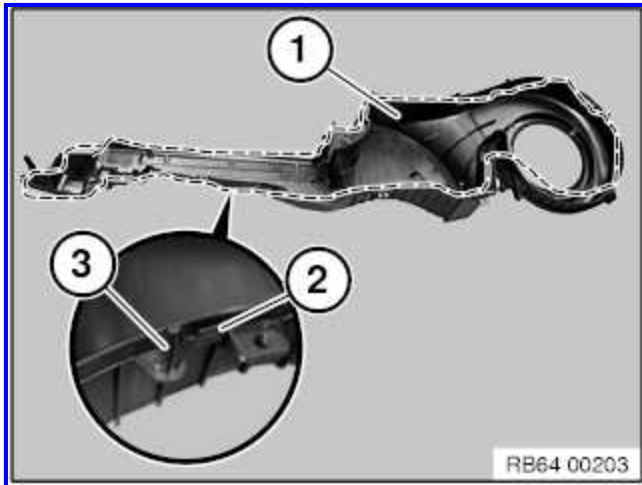
Unlock the latch mechanisms (3) in the marked areas with a slotted screwdriver (2) (approx. 3 mm blade).

Remove upper housing section (1).

Installation note:

Retaining lugs (2) and guide pins (3) must not be damaged.

In the event of damage, replace the complete empty housing (1).



Pull evaporator (1) in direction of arrow out of lower housing section (2) of heater/air conditioner.

Installation note:

Make sure evaporator (1) is correctly seated in lower housing section (2) of heater/air conditioner.



Important!

Do not bend the evaporator fins.

If necessary, clean or straighten evaporator fins with slat comb.