

Removing and installing left (driver side) heat exchanger

Removing

- Remove the right heat exchanger (front passenger side) → [Chapter](#).



Note

On account of the pedal cluster, the left heat exchanger can only be removed in the direction of the front passenger's footwell after removing the right heat exchanger on left-hand drive vehicles.

Removal of the right heat exchanger on right-hand drive vehicles involves taking out the left heat exchanger beforehand.

- Remove the driver's storage compartment: → [General body repairs, interior; Rep. gr.68](#)
- Remove the entire accelerator pedal module → [Fuel system; Rep. gr.20](#)
- Remove the left footwell vent.
- Cover the floor covering in the area beneath the heat exchanger with impermeable sheeting and absorbent paper.
- Remove the clamps -A- and -B-.
- Detach the coolant pipes -C- and -D- from the heat exchanger -E-.
- Slide the heat exchanger -E- towards the front passenger side (crosswise through the air conditioning unit).

Installing

- Check the attached foam seal before installing the heat exchanger.



Note

If not properly affixed, the seal may curl up on insertion of the heat exchanger in the air conditioning unit.

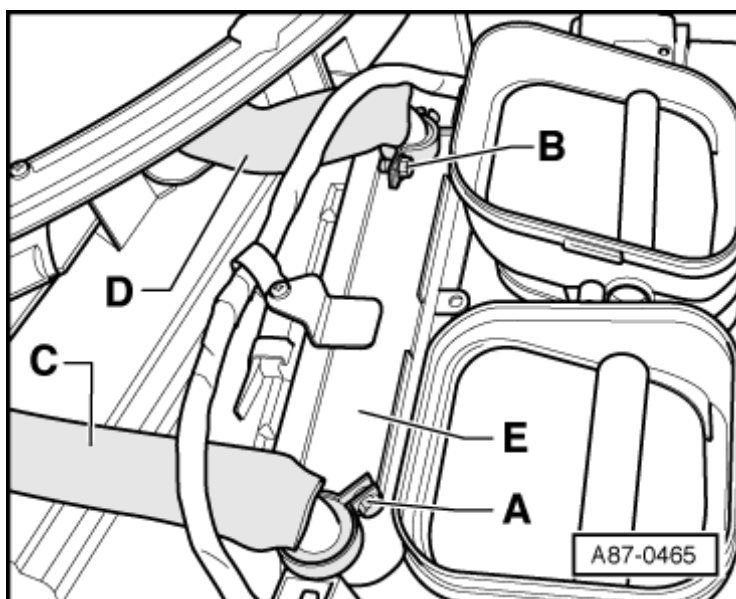
Cold air may flow past the heat exchanger if the seal is damaged or not properly fitted.

Install in reverse order, paying attention to the following:



Note

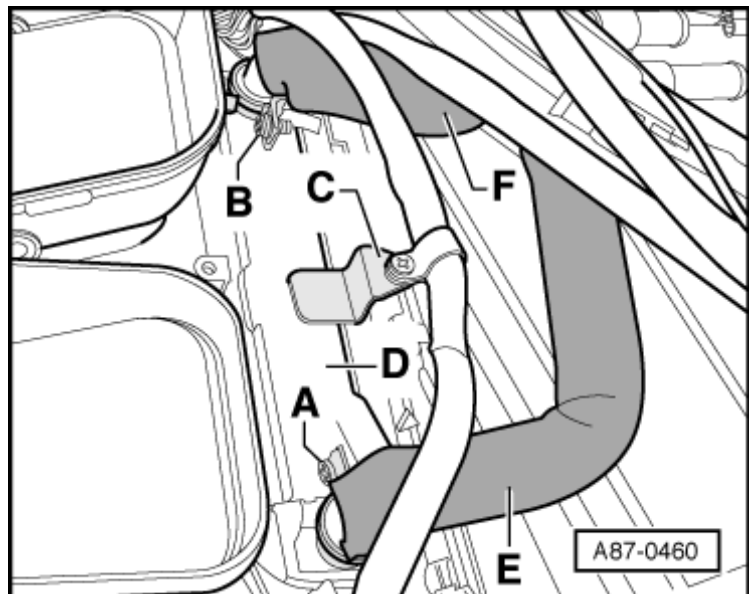
- t Always replace sealing rings.



To stop the heat exchanger sliding back into the air conditioning unit, it is appropriate to insert the front passenger side heat exchanger in the air conditioning unit and to secure the holder with the bolt -C-.

- Slide the heat exchanger from the front passenger side crosswise through the air conditioning unit.

Fit the O-rings, coolant pipes and brackets in same manner as described for the right heat exchanger → [Chapter](#).



Before fitting the glove compartment, driver side storage compartment and plenum chamber cover, check the position of the sockets -C- and -D- in the coolant pipe penetration to the plenum chamber.

Before fitting the glove compartment and driver side storage compartment, check the cooling system for leaks:

→ [Engine, mechanics; Rep. gr.19](#)

Perform the remaining installation operations in the same manner as described for fitting of the front passenger side heat exchanger

→ [Chapter](#).

