GF83.30-P-2104-04GH Evaporator housing, task n

The evaporator housing houses the following components:

- D Air ducting flaps
- D Dust filter
- D Blower
- D Series resistor group
- D Evaporator
- D Heating system heat exchanger
- D Expansion valve
- D Blending air flap actuator
- D Recirculated air flap actuator motor
- D Electric heater booster (for engine 612.963 only)

and therefore forms a complete unit.

The evaporator housing distributes the air that is required to ventilate the vehicle to the relevant air ducts and vents depending on the required interior temperature.

The air ducting depends on various operating conditions such as:

- D Heating mode
- D Cooling mode
- D Blend air mode (cold/warm)
- D Cooling air mode with recirculated air