

A/C UNIT

id071100310300

Purpose

- The A/C unit switches the air vent and adjusts the blower air temperature.

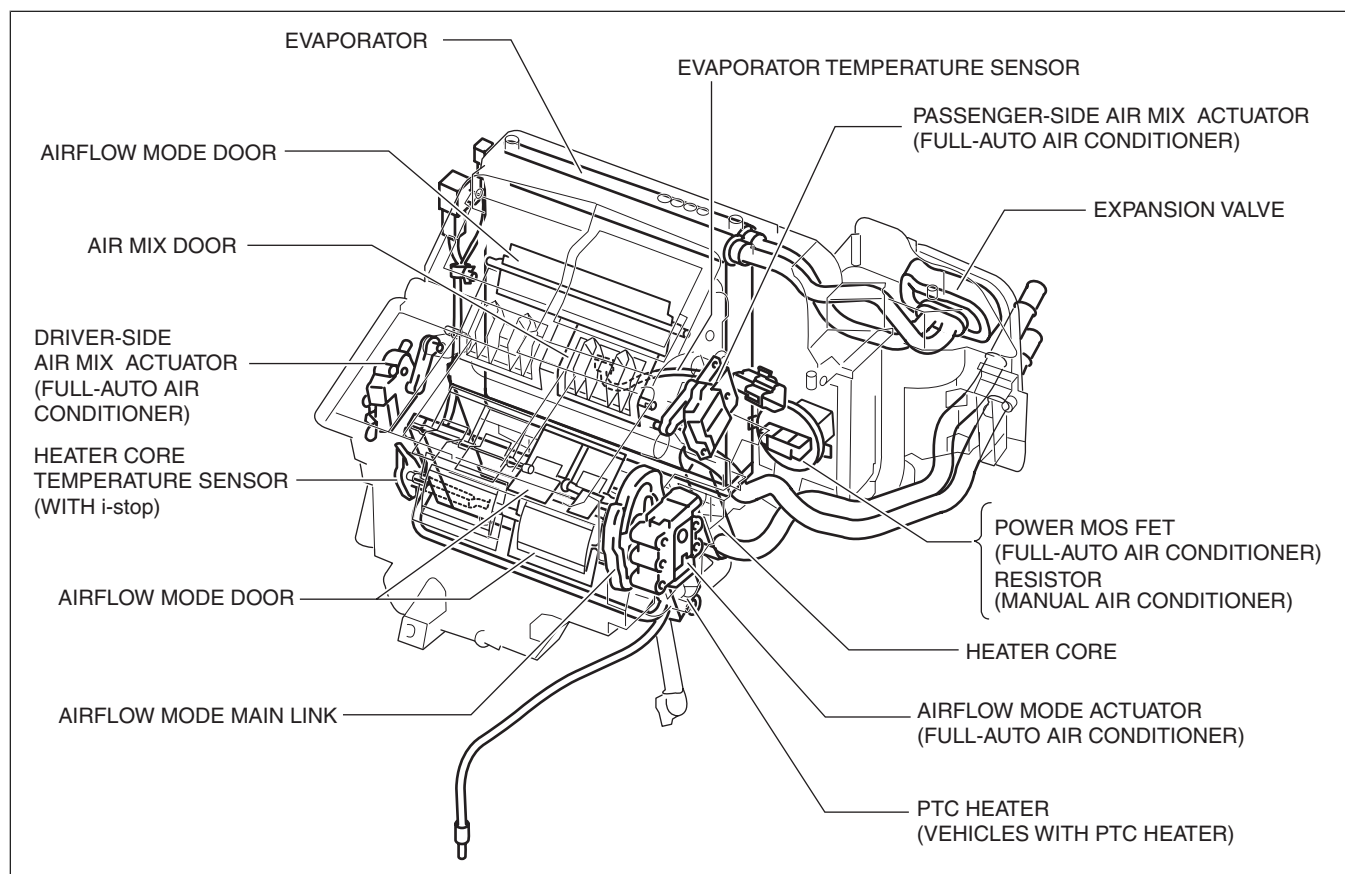
Function

- The A/C unit adjusts the blower air temperature based on the position of the air mix door.
- The A/C unit controls the air vent mode based on the position of the mode door.

Construction

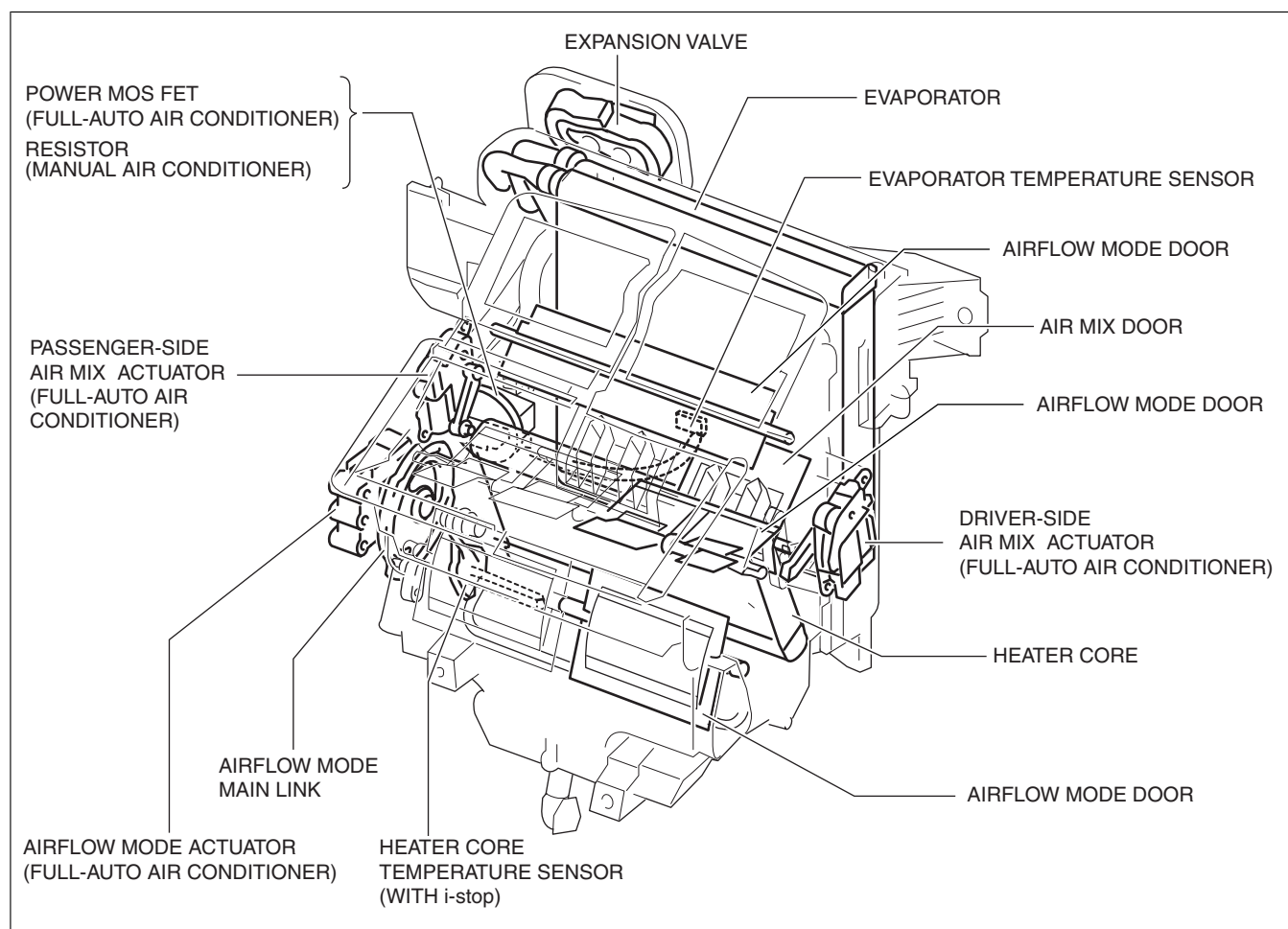
- Size and weight reduction is achieved by the integration of the A/C unit, cooling unit, and heater unit.
- The A/C unit consists of the following parts:

L.H.D.



ac5wzn00000672

R.H.D.



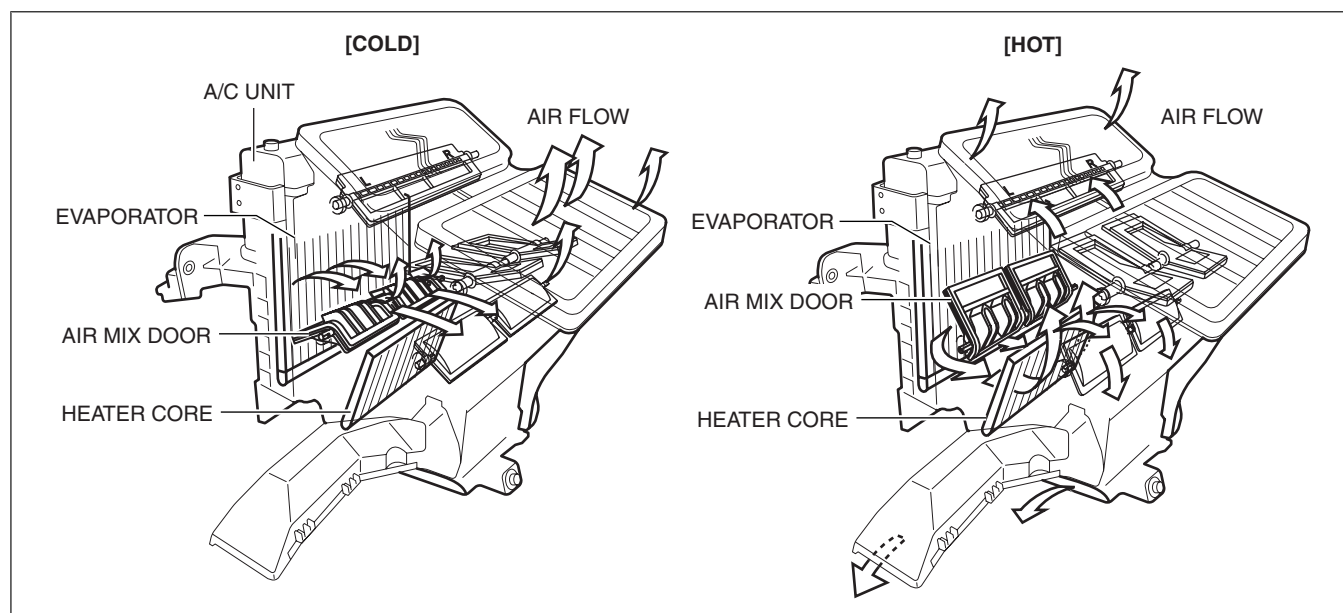
ac5wzn00000673

Operation

Air Mix Door

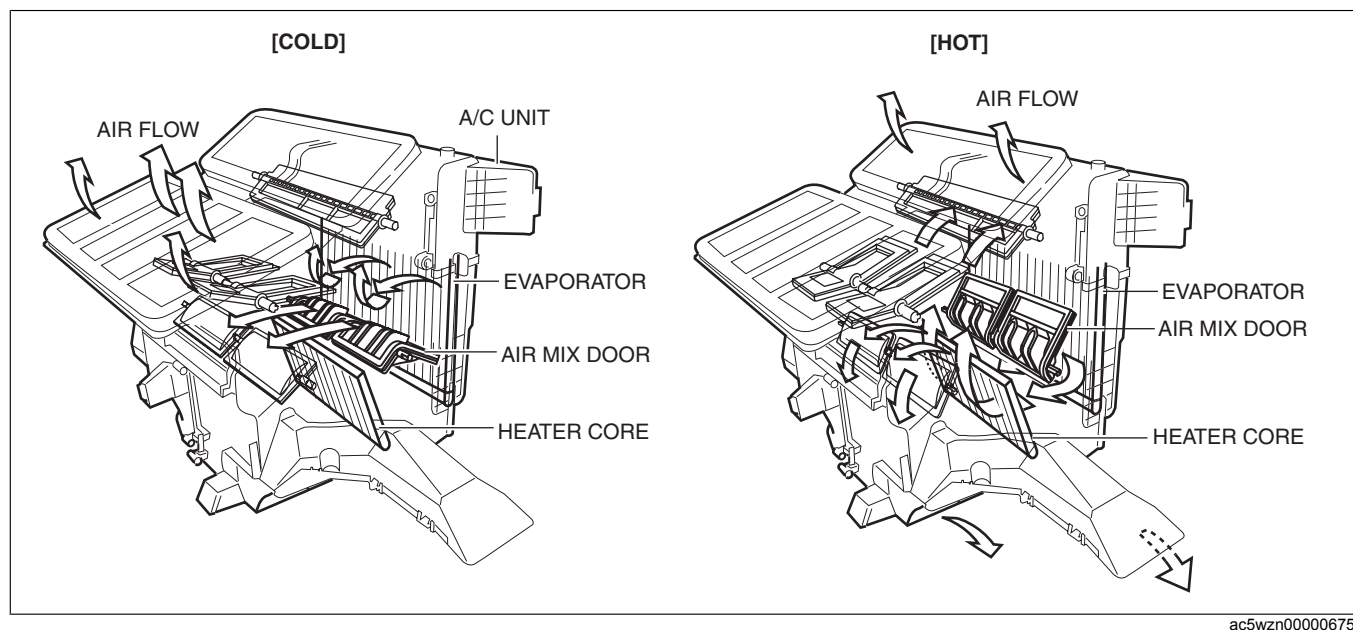
- The air mix door moves in the COLD or HOT direction according to the operation of the air mix link. The airflow volume blowing from the evaporator to the heater core changes by the movement of the air mix door, and the temperature of the air which passes is adjusted.

L.H.D.



ac5wzn00000674

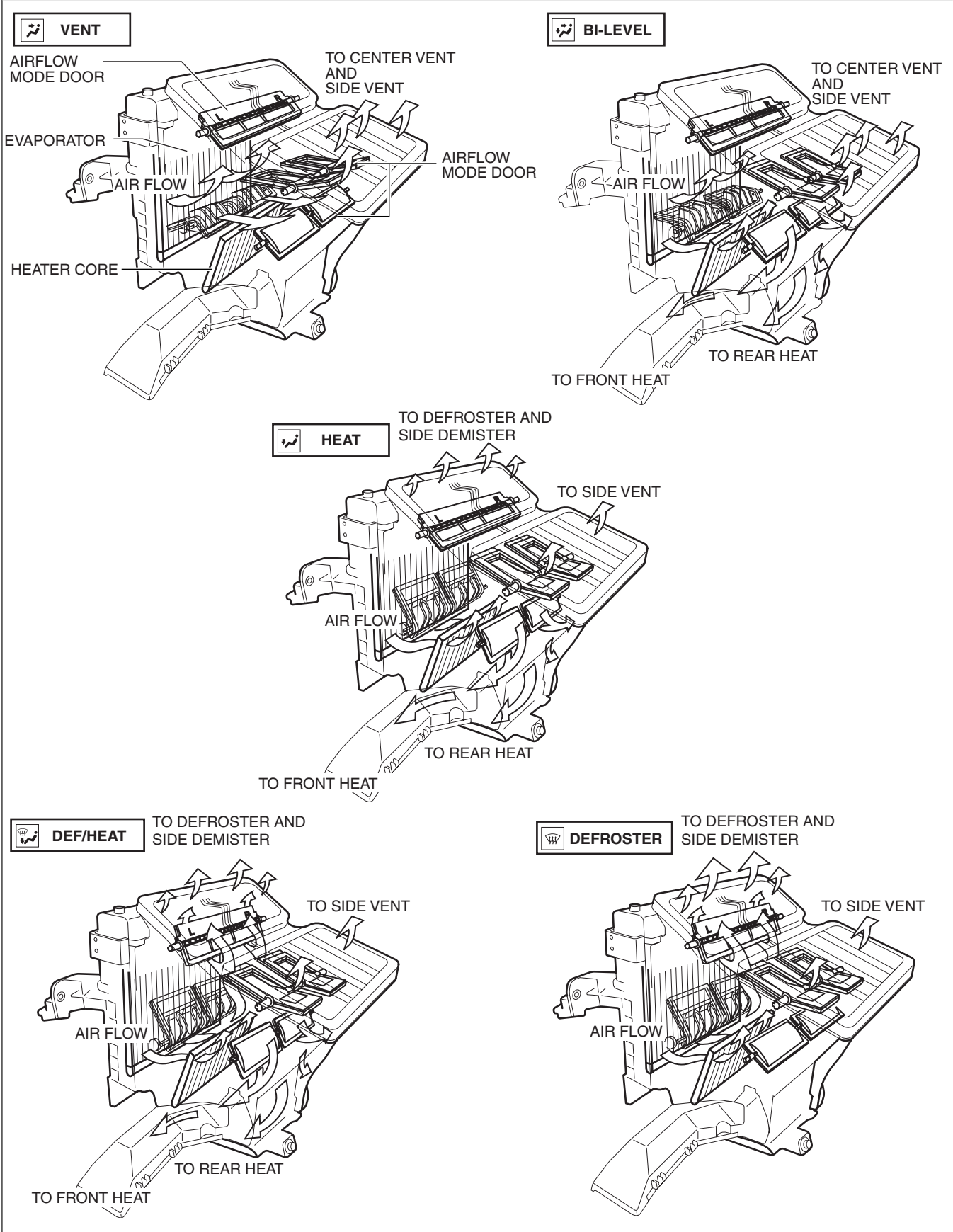
R.H.D.



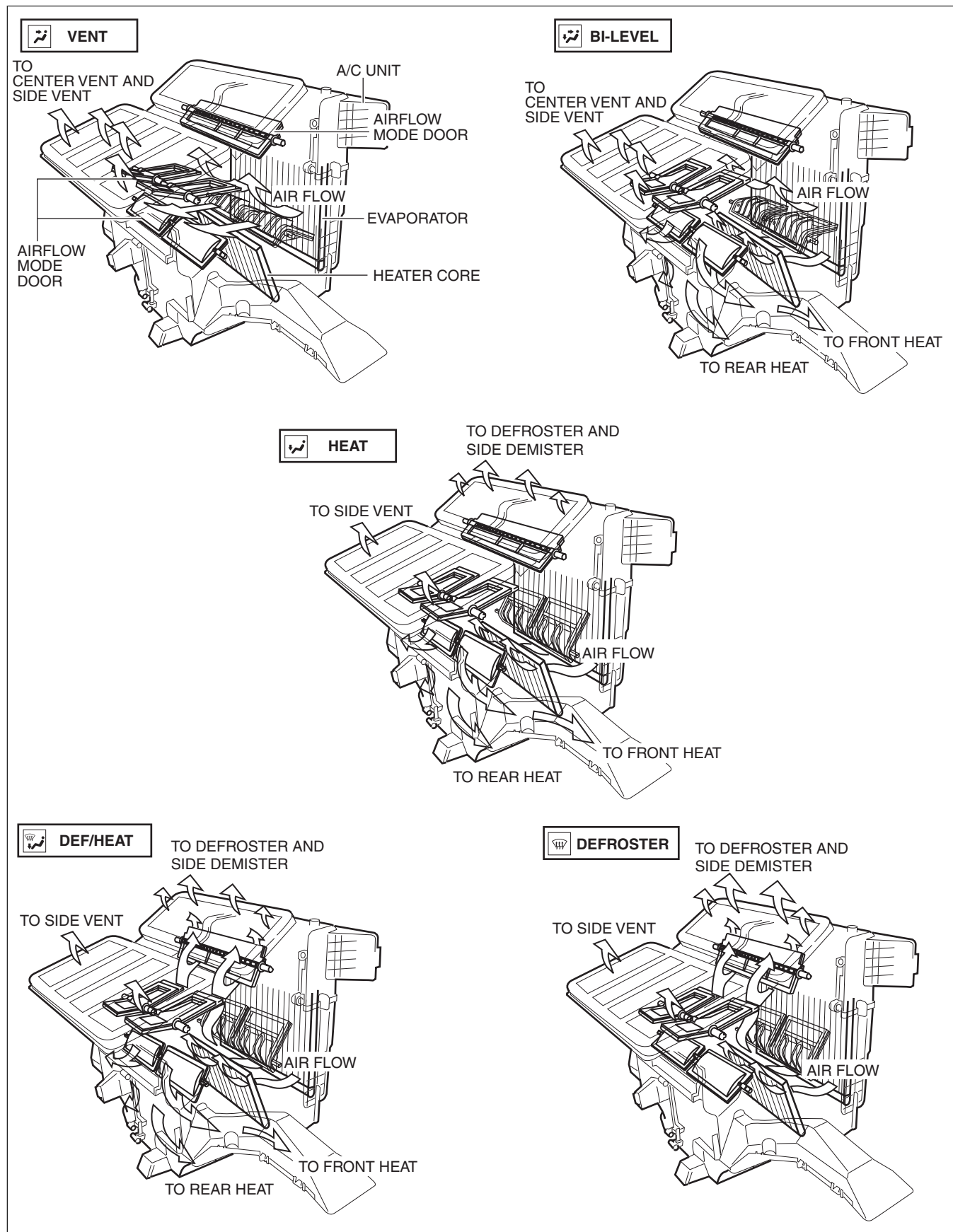
Airflow Mode Door

- The airflow mode door moves in the VENT, BI-LEVEL, HEAT, DEFROSTER/HEAT, or DEFROSTER direction according to the airflow mode main link. The air vent changes by the movement of the mode door.

L.H.D.



R.H.D.



ac5wzn00000677

Fail-safe

- Function not equipped.