



Description

Smart Ventilation

It is a system that actively ventilates when the humidity inside the passenger compartment increases with the air conditioning OFF.

1. Entry condition

- a. Air conditioning OFF
- b. When humidity rises
- c. Vehicle speed 25 km/h (15.5 mile/h) or more
- d. Smart ventilation system setting ON

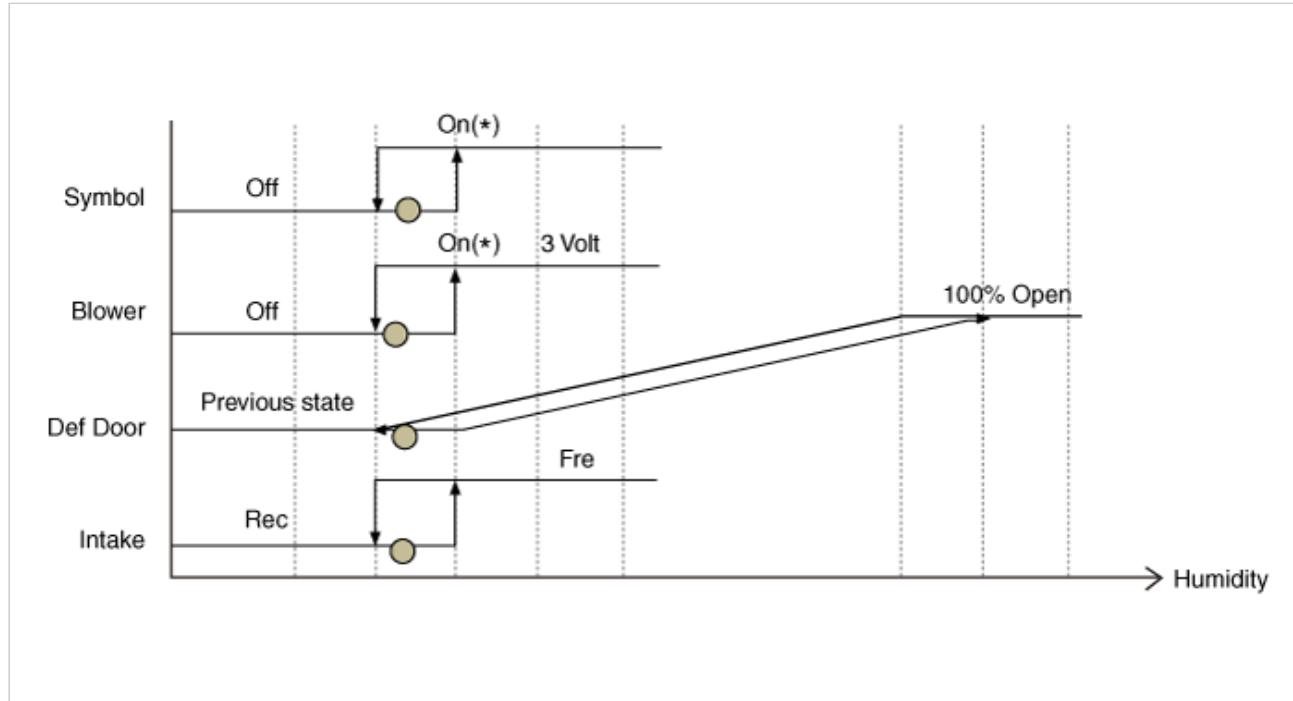
2. Release condition

- a. Air conditioning ON
- b. AVN setting OFF
- c. Vehicle speed less than 15 km/h (9.3 mile/h)
- d. Smart ventilation system setting OFF

3. Operation Specifications

When the humidity in the passenger compartment increases, the system below will be activated in the following order.

- a. REC → FRE switching and symbol lighting ("SMART VENTILATION ON")
- b. The defrost door inside the heater unit gradually opens according to the increase in humidity in the passenger compartment.
- c. The blower is activated. (Operates at 3.0 V)



Information

- Pressing the REC/FRE button during operation will activate REC mode and switch to FRE mode after 3 minutes.
- When the vehicle is stationary [below 15 km/h (9.3 mile/h)], it will not operate due to concern of inflow of exhaust fumes.
- Don't diagnose this condition as a trouble because the blower rotates weakly even though it is air conditioning "OFF" state.