# **CLIMATE CONTROL UNIT [MANUAL AIR CONDITIONER]**

id0740a2320100

### **Purpose**

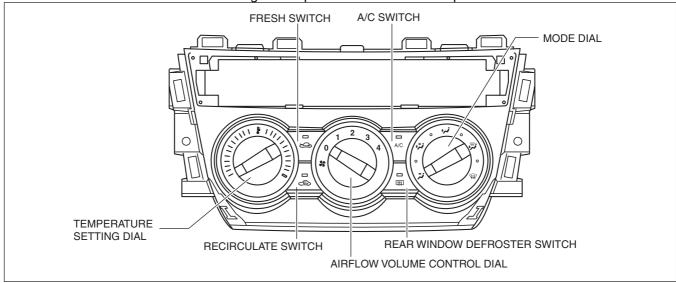
 The climate control unit performs air conditioning according to the operation by the users and the driving conditions of the vehicle.

#### **Function**

 The climate control unit determines optimum air-conditioning based on the input signals from each sensor and the control module and the operation signals from the control panel, and controls each actuator, A/C compressor, and the blower motor. (See MANUAL AIR CONDITIONER CONTROL SYSTEM [MANUAL AIR CONDITIONER].)

# Construction

- · A wire-type climate control unit has been adopted.
- The climate control unit consists of a control panel and a control unit.
- · The switches and dials shown in the figure are positioned on the control panel.

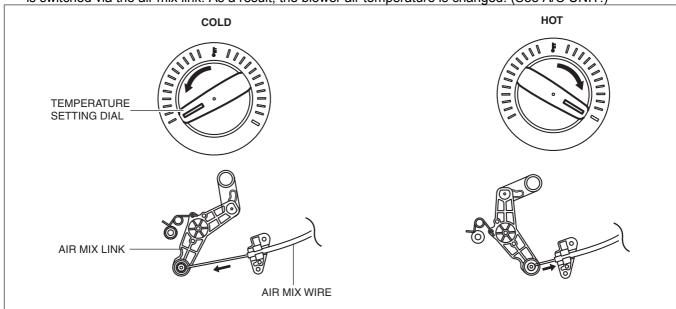


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#### Operation

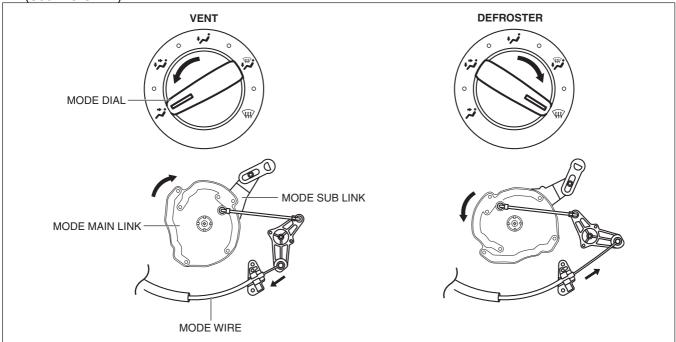
# Airflow temperature setting

• When the temperature control dial is turned, the length of the air mix wire is changed, and the air mix door position is switched via the air mix link. As a result, the blower air temperature is changed. (See A/C UNIT.)



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Airflow mode setting
When the mode dial is turned, the length of the airflow mode wire is changed, and the airflow mode door position is switched via the airflow mode main link and the airflow mode sub link. As a result, the airflow mode is changed. (See A/C UNIT.)



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### Fail-safe

· Function not equipped.