





AIRFLOW MODE ACTUATOR [FULL-AUTO AIR CONDITIONER]
 Door open/close function
 • The door open/close function opens/closes the mode door to the vents, bi-level, heat, defroster/heat or defroster positions by driving the airflow mode actuator motor.
 Door position detection function
 • The door position detection function fluctuates the potentiometer voltage which is linked to the airflow mode actuator motor drive.

EVAPORATOR TEMPERATURE SENSOR [FULL-AUTO AIR CONDITIONER]
 • The evaporator temperature sensor detects airflow passing through it and converts the airflow temperature to an electrical signal.

EVAPORATOR TEMPERATURE SENSOR
 0740-204

(1)-SHORT CORD
 0740-211

AIR MIX ACTUATOR
 0740-208

CLIMATE CONTROL UNIT
 0740-201

CLIMATE CONTROL UNIT [FULL-AUTO AIR CONDITIONER]
 • The climate control unit determines the air-conditioning conditions 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.

AIR MIX ACTUATOR [FULL-AUTO AIR CONDITIONER]
 Damper up/down movement function
 • The damper up/down movement function moves the air mix damper up/down (HOT or COLD direction) by driving the air mix actuator motor.
 Damper position detection function
 • The damper position detection function fluctuates the potentiometer voltage which is linked to the air mix actuator motor drive.

PASSENGER COMPARTMENT TEMPERATURE SENSOR
 0740-213
 PASSENGER COMPARTMENT TEMPERATURE SENSOR
 • The passenger compartment temperature sensor converts the detected cabin temperature to an electric signal.

0740-212
 (1)-SHORT CORD

 : INSTRUMENT PANEL HARNESS