

Air Conditioner

Illustrated Index



EVAPORATOR

As refrigerant circulates, heat is absorbed from the surrounding passenger compartment air.
Replacement, page 15-67
Overhaul, page 15-68

IDLE-UP DIAPHRAGM (Carbureted Engine only)

SIGHT GLASS

(Without ALB)

CONDENSER

Dissipates the heat which was absorbed by the refrigerant.
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DUAL PRESSURE SWITCH

When the refrigerant pressure is below 265 kPa (38 psi) due to refrigerant leakage or above 1667 kPa (242psi) due to coolant blockage the dual pressure switch opens the circuit to the A/C control unit and stops the air conditioner to protect the compressor.

RECEIVER AND FILTER/DRYER

Serves as a reservoir which filters and removes moisture from the refrigerant.

COMPRESSOR (NIPPONDENSO)

Compresses the refrigerant and then forces it through the condenser.

