AIR CONDITIONER

■ DESCRIPTION

Automatic air conditioner using left/right independent temperature control and neural network control is standard equipment on all models. It has the following features:

High Performance	● Neural network control is used so passengers can control the air conditioner accurately for maximum comfort. ● FACE mode for the rear seat is installed to blow warm air and ensure excellent heating performance. (except models with manual transaxle) ● A micro dust and pollen filter, which removes pollen, is used as the clean air filter. ● The blower control has seven levels for precise control. ● A Plasmacluster™ generator is provided to improve the air quality and comfort in the cabin.
Lightweight	A BUS connector with a built-in IC is used in a lightweight wire harness design with a reduced number of wires. The use of this connector means that pulse pattern type servo motors are used.
Compact	A blower motor with a built-in blower motor controller is used in a compact construction.
Others	The following parts are used to ensure high cooling performance while realizing a compact and lightweight construction. ● Semi-center Location A/C Unit ● RS (Revolutionary super-slim Structure) Evaporator ● SFA (Straight Flow Aluminum)-II Heater Core ● MF (Multi-Flow)-IV Sub -cool Condenser ● Continuously Variable Capacity Type Compressor with magnetic clutch. (Models with 2GR-FE engine) ● Continuously Variable Capacity Type Compressor with DL (Damper Limiter) pulley. (Models with 2AZ-FE engine)

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