

AIR CONDITIONING

■ DESCRIPTION

- Automatic air conditioning using left/right independent temperature control and neural network control is standard equipment on XLE grade models.
- Manual air conditioning is standard equipment on SE and LE grade models.
- The air conditioning has the following features:

Features	Outline	Automatic A/C	Manual A/C
High Performance	Neural network control is used so passengers can control the air conditioning accurately for maximum comfort.	○	—
	FACE mode for the rear seat is installed to blow warm air and ensure excellent heating performance.	○	—
	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.	○	—
	A MAX A/C setting is provided on the temperature control switch to improve cooling efficiency.	—	○
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. <ul style="list-style-type: none"> • 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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