AIR CONDITIONER

■ DESCRIPTION

- A manual air conditioner or automatic air conditioner using left/right independent temperature control and neural network is available as standard on the new Camry. The type of air conditioner available varies depending on the destination and model. For details, see the equipment list in Model Outline (MO-42).
- The air conditioner 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 conditioner accurately for maximum comfort.	○	—
	FACE mode for the rear seat is installed to blow warm air and ensure excellent heating performance.	○	○
	A clean air filter is used.	○	○
	The blower control has seven levels for precise control.	○	○
	A Plasmacluster™ generator*1,2 is provided to improve the air quality and comfort in the cabin.	○	—
	An air purifier*2 with a photo catalyst 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 1AZ-FE or 2AZ-FE engine)	○	○

*1: Plasmacluster™ is a trademark of Sharp Corporation

*2: Availability depends on the destination and engine type. For details, see the equipment list in Model Outline (page MO-42).

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