

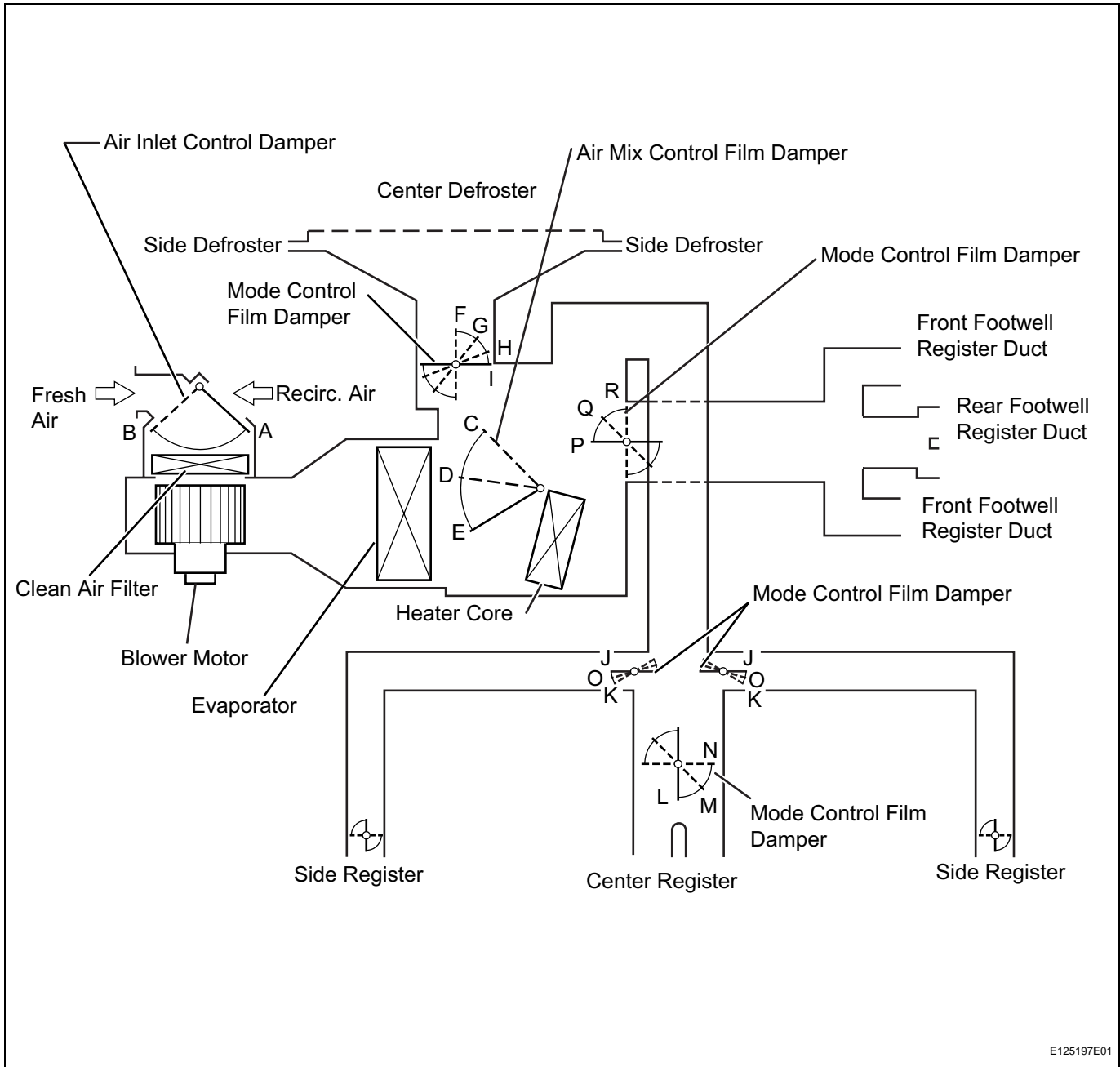
SYSTEM DESCRIPTION

1. GENERAL

(a) The air conditioning system has the following features:

- The air conditioning amplifier controls the operation of parts, such as the A/C compressor, automatically in accordance with the operating conditions of the air conditioning system.






2. MODE POSITION AND DAMPER OPERATION



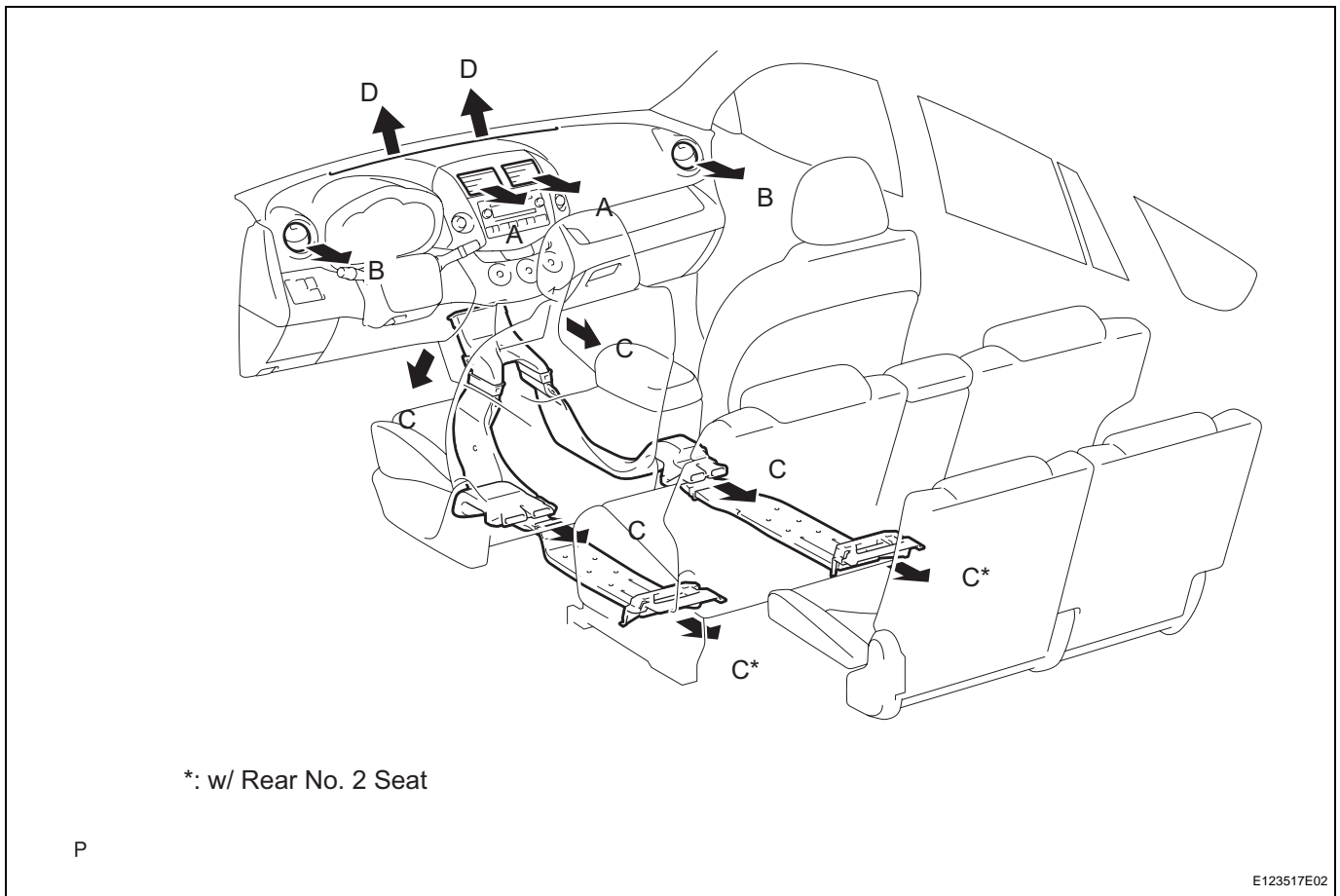
AC

E125197E01






Control Damper	Control Position	Damper Position	Operation
Air Inlet Control Damper	FRESH	A	Brings in fresh air.
	RECIRC	B	Recirculates internal air.

Control Damper	Control Position	Damper Position	Operation
Air Mix Control Film Damper	COOL to HOT	C, D, E	Varies the mixture ratio of fresh air and the recirculation air in order to regulate the temperature continuously from HOT to COOL.
Mode Control Film Damper	FACE 	I, J, L, R	Air blows out of center registers and side registers.
	BI-LEVEL 	I, O, M, Q	Air mainly blows out of center registers, side registers, and footwell register ducts.
	FOOT 	H, K, N, P	Air mainly blows out of front and rear footwell register ducts. In addition, air blows out slightly from front and side defrosters, and side registers.
	FOOT/DEF 	G, K, N, Q	Air mainly blows out of front and side defrosters to defrost windshield. Air also blows out from front and rear footwell register ducts, and side registers.
	DEF 	F, K, N, R	Air blows out of front and side defrosters and side registers to defrost windshield.

3. AIR OUTLET AND AIRFLOW VOLUME



The circle size (○) indicates the proportion of the flow volume.

Air Outlet Mode		Air Outlet Position Symbol			
		A	B	C	D
		Center Face	Side Face	Foot	Defroster
	FACE	○	○	X	X
	Bi-LEVEL	○	○	○	X
	FOOT	X	○	○	○
	FOOT/DEF	X	○	○	○
	DEF	X	○	X	○