






H

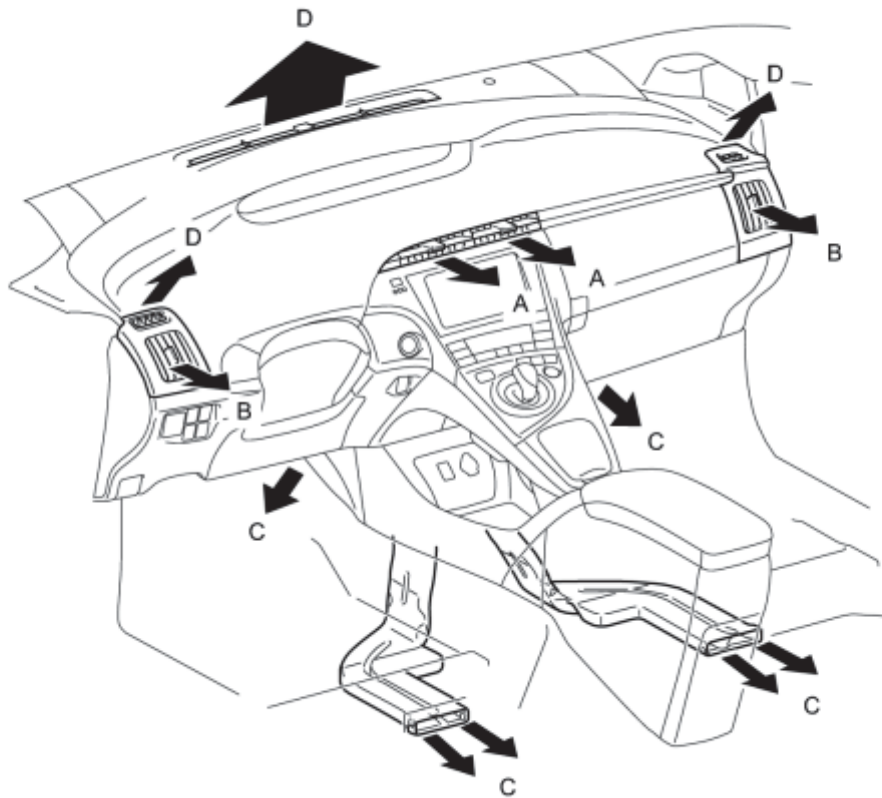
**Functions of Main Dampers**

Control Damper	Operation Position	Damper Position	Operation
Air Inlet Control Damper	FRESH	A	Allows fresh air to enter.
	RECIRCULATION	B	Causes internal air to recirculate.
Air Mix Control Damper	MAX COLD to MAX HOT Temperature Setting	C - D	Varies the mixture ratio of warm air and cool air in order to regulate the temperature continuously between hot and cold.
Air Outlet Control Damper	DEF 	J, E	Defrosts the windshield through the center defroster, side defroster and side registers.
	FOOT/DEF 	J, F	Defrosts the windshield through the center defroster, side defrosters, side registers while air is also blown out from the front and rear footwell register ducts.
	FOOT 	J, H	Air blows out of the front and rear footwell register ducts, and side registers. In addition, air blows out slightly from the center defroster and side defrosters.

Control Damper	Operation Position	Damper Position	Operation
	BI-LEVEL 	I, G	Air blows out of the front and rear center register, side register and front and rear footwell register ducts.
	FACE 	I, E	Air blows out of the front center register and side register ducts.






#### 4. AIR OUTLETS AND AIRFLOW VOLUME

##### (a) Air Outlets and Airflow Volume



H

Indication	Mode	FACE		FOOT	DEF
		CTR	SIDE		
		A	B	C	D

Indication	Mode	FACE		FOOT	DEF
		CTR	SIDE	C	D
		A	B		
	FACE	○	○	—	—
	B/L	○	○	○	—
	FOOT	—	○	○	○
	F/D	—	○	○	○
	DEF	—	○	—	○

The size of each circle ○ indicates the ratio of airflow volume.

## 5. OUTLINE OF REMOTE AIR CONDITIONING SYSTEM

### (a) Outline

(1) When the remote A/C switch on the key (electrical transmitter) is pressed, the air conditioning system is automatically controlled and operated for a maximum of 3 minutes using power from the HV battery.

HINT:

The remote air conditioning system starts operating when all of the following operating conditions are met:

#### *Operating Condition*

Item	Condition
Power switch	<ul style="list-style-type: none"> <li>• Off</li> <li>• Power switch is not pressed</li> </ul>
Door Lock	<ul style="list-style-type: none"> <li>• All doors are closed and locked.</li> <li>• Hood is closed.</li> </ul>
Brake Pedal	Not operated (not depressed)
Security	Not in alarm sounding state
Shift Selection	Park (P) is selected.
HV Battery	HV battery state of charge is sufficient. (Reference value: level 3 or higher)