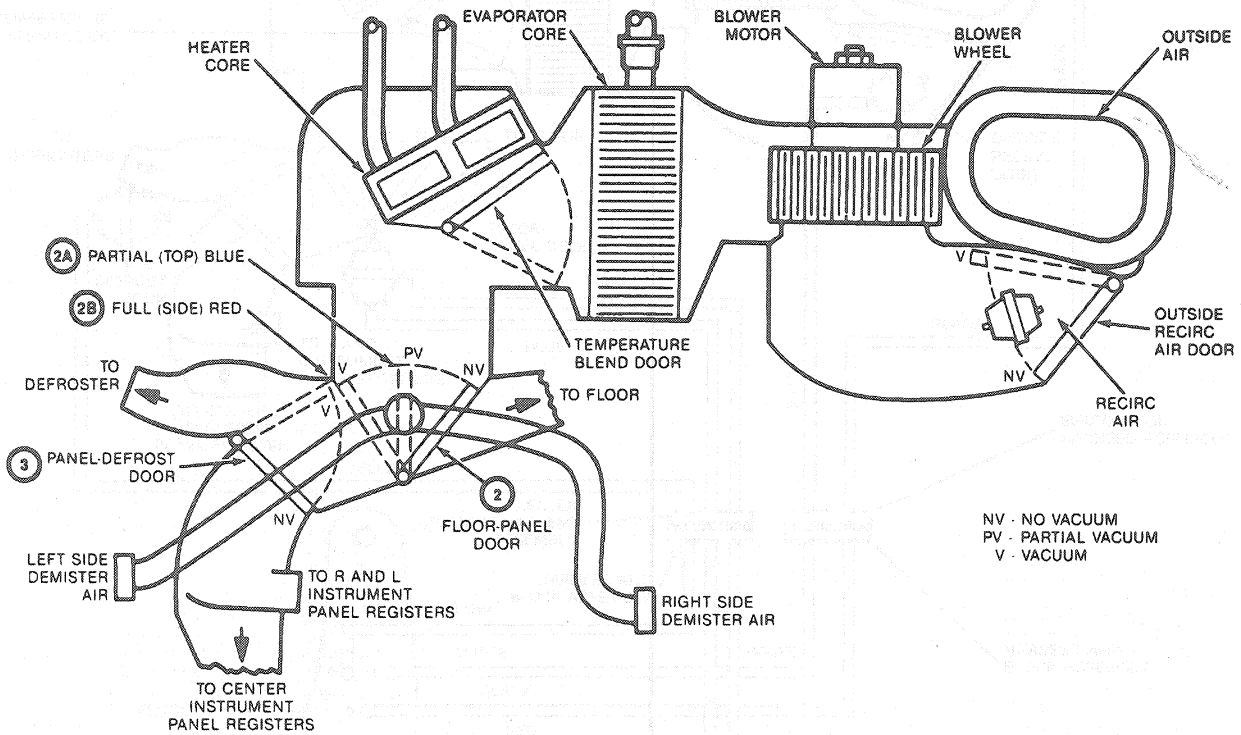
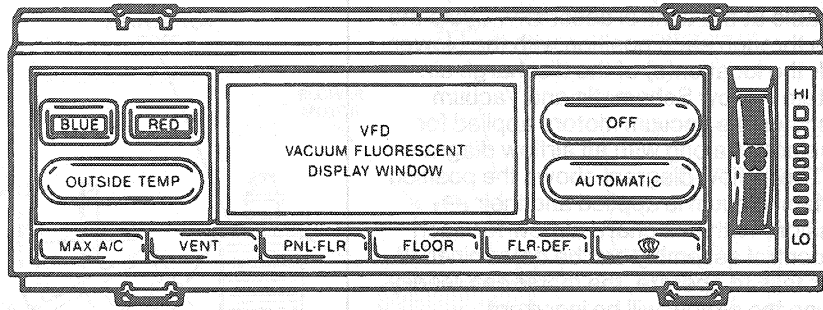


DIAGNOSIS AND TESTING (Continued)

EATC System Airflow Schematic and Vacuum Control Chart



NV - NO VACUUM
PV - PARTIAL VACUUM
V - VACUUM

EATC SYSTEM VACUUM MOTOR TEST CHART

FUNCTION	VACUUM MOTORS APPLIED WITH VACUUM			
	OUTSIDE-RECIRC AIR DOOR	FLOOR-PANEL DOOR		PANEL-DEFROST DOOR
		PARTIAL	FULL	
OFF	1	—	—	—
DEFROST	—	—	—	—
FLOOR/DEFROST (MIX)	—	2A	—	—
FLOOR	—	2A	2B	—
FLOOR/PANEL (HI-LO)	—	2A	—	3
PANEL	—	—	—	3
PANEL/RECIRC.	1	—	—	3

— NO VACUUM (ATMOSPHERE)

CCL 2649-C

If a vacuum motor is inoperative, check the operation of the motor with Rotunda Vacuum Tester 02 1-000 14 or equivalent. If the vacuum motor operates properly, the vacuum hose is probably pinched, kinked, disconnected or has a leak (See EATC System Vacuum Schematic and Selector Test).

If the system functions normally at idle, but goes to defrost during acceleration, a leak exists in the system. The leak can best be located by shutting off the engine and using a gauge to check for vacuum loss while selectively blocking off vacuum hoses.