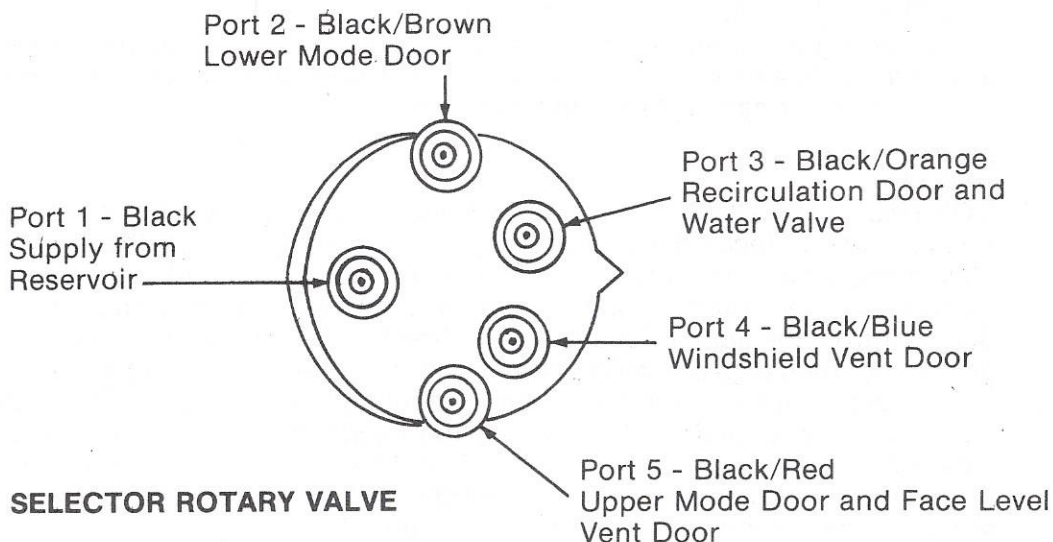


Reservoir tank vacuum is maintained after the engine is shut off by means of vacuum supply line check valve. As the five (5) port rotary valve is turned (by selector movement), various vacuum ports will align to either vent or supply vacuum to the proper actuators required for the desired operating mode.

The connection and switching sequence of the selector switch is as follows:

VACUUM CONNECTIONS



VACUUM SWITCHING

CONNECTION	SELECTOR CONTROL POSITION						
	OFF	MAX	NORM	BI-LEVEL VENT		HEATER	DEFROST
1 Source	Seal	Vac	Vac	Vac	Vac	Seal	Vac
2 Lower mode door	Vent	Vac	Vac	Vent	Vac	Vent	Vent
3 Re-circulation door & water valve	Vent	Vac	Vent	Vent	Vent	Vent	Vent
4 Windshield door	Vent	Vent	Vent	Vent	Vent	Vent	Vac
5 Upper mode door & face level vent	Vent	Vac	Vac	Vac	Vac	Vent	Vent