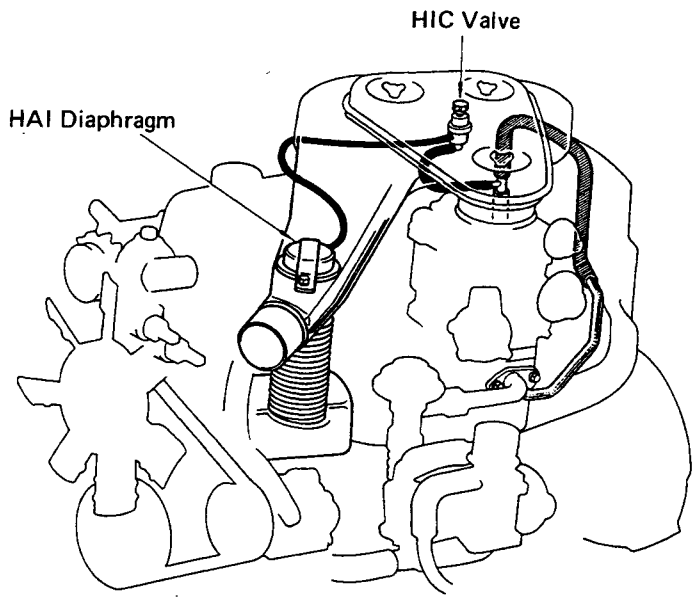
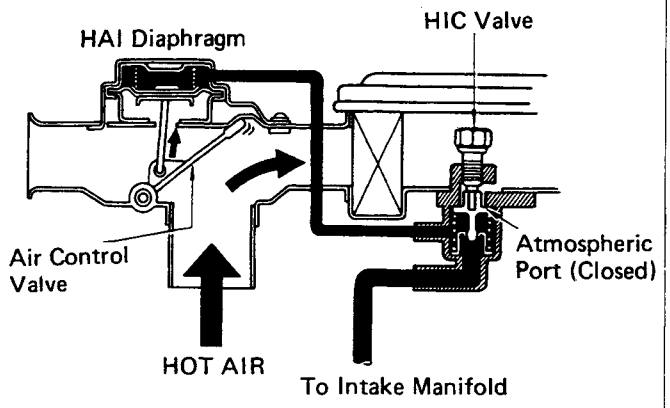
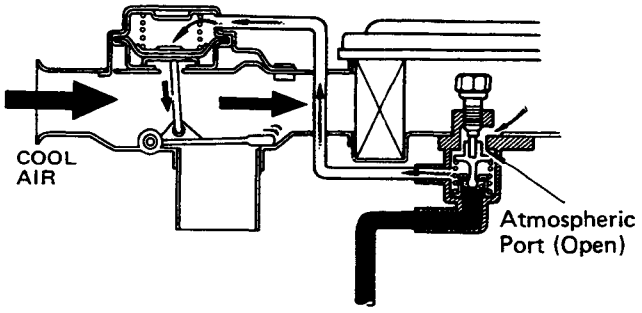
AUXILIARY SYSTEMS
1. Automatic Hot Air Intake (HAI) System



COLD



HOT



This system leads a hot air supply to the carburetor in cold weather to improve driveability and to prevent the carburetor from icing in extremely cold weather.

Temperature in Air Cleaner	HIC Valve	Air Control Valve	Intake Air
Cool Below 27°C (81°F)	Atmospheric port is CLOSED	Hot air passage OPEN	HOT
Hot Above 33°C (91°F)	Atmospheric port is OPEN	Cool air passage OPEN	COOL