

Chassis Air System EVI Add On Isolation

The chassis air system has a secondary air tank to operate added options that do not affect the safe operation of the vehicle.

The options added by EVI are connected into the secondary air tank and can be isolated from the main air system by a quarter turn shut off valve.

These options may include: Light Towers, Masts, Tire Chains, Air Horns, and Air Reels.

If an air leak is detected in the EVI air system, an 80 PSI pressure protection valve (PPV) is installed in line to prevent the secondary system from draining the primary air system. In order to isolate the EVI air system, turn the inline quarter turn valve to the off position.

When time allows for service, have the system checked and repairs made before reactivating and using the EVI air system options.

General Secondary Air System Schematic:

