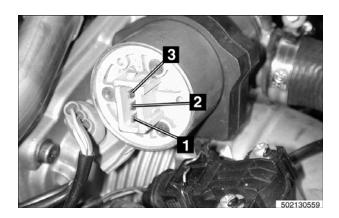
### **Fuel Injection**



Check resistance of valve across valve terminals.

#### Idle speed control valve coil resistance

Terminals 1 and 2	$10 \pm 2\Omega$
Terminals 2 and 3	10 ±2Ω
Terminals 1 and 3	$20 \pm 4\Omega$

#### CAUTION-

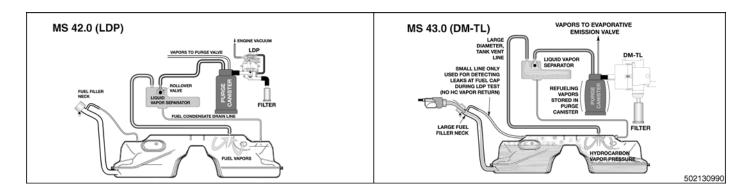
Be sure ignition is OFF before disconnecting or reconnecting DME system components.

 To remove valve, remove cable bracket mounting bolt and idle speed control valve mounting bracket bolts from front of throttle housing and remove idle speed control valve with attached bracket.

#### NOTE-

When installing idle speed control valve, remove intake boot sealing ring from valve and install into intake air boot. Then install valve into sealing ring.

## **Evaporative emissions control diagrams**



# Evaporative emissions control, (MS 42.0, MS 43.0)

E39 models with MS 42.0 or MS 43.0 engine are equipped with a fuel system evaporative pressure leak diagnosis system. The main component of this system is the leak diagnosis pump (LDP or DM-TL). The function of either system is to pressurize the fuel tank and the evaporative emission system for the purpose of detecting leaks.