Fuel Pump: Service and Repair

Fuel Pump(S)

1. Turn ignition OFF.
2. Pinch off fuel pump inlet hose.
3. Remove all bolts but one, from the fuel filter/pump carrier assembly. Loosen last bolt (but do not remove) and leave carrier hanging from the vehicle.
4. Remove electrical connections from fuel pump.
5. Have a fuel resistant container ready to catch any excess fuel.

**WARNING:** Fuel lines are under pressure. Fuel may spray from loose connection until pressure is relieved.

6. Cover the outlet connection of fuel pump with a shop towel to protect your face from fuel. Loosen the connection to relieve the fuel pressure, then remove connection. Some fuel will run out of hose and pump until empty.
7. Remove the hose from inlet side of fuel pump.
8. Remove the fuel pump mounting clamp from carrier.
9. Remove the fuel pump.
10. Remove the mounting clamp from the old pump.
11. Install mounting clamp onto the fuel filter/pump carrier assembly, start the bolt but do not tighten.
12. Slide new fuel pump into mounting clamp.

**CAUTION:** Check that the fuel pump check valve (end-piece) on outlet side of pump is tight.

13. Tighten pump mounting clamp.
14. Reinstall both fuel pump hose connections.
15. Reconnect electrical connectors and release pinched hose.
16. Remount the fuel filter/pump carrier assembly.
17. Start engine and check for leaks at the pump.