



Release Residual Pressure in Fuel Line

CAUTION

Whenever the high pressure fuel fuse, fuel pipe, delivery pipe, or injector is removed immediately after shutting off the engine, an injury may be caused by the release of highly pressurized fuel. Release the residual pressure in the high pressure fuel line by referring to the "Residual fuel pressure release procedure" below before removing any high pressure fuel system components.

NOTICE

Wear safety glasses and fuel resistant gloves.

1. Switch "OFF" the ignition and disconnect the negative (-) battery terminal.
2. Remove the fuel pump relay (A).



3. Reconnect the negative (-) battery terminal.
4. Run the engine for about 1 minute to lower the pressure in the low pressure line.
5. Turn the engine off.
6. Disconnect the low pressure fuel line quick connector at the High Pressure Pump. Use rags to cover opening and catch spills while removing the fuel line.
7. Start the engine and let it idle until the engine stops. At this point the pressure should be under 30 psi.
8. Proceed with the service or repair. Use rags to cover opening and catch spills when opening up the high pressure system.
9. Reinstall / re-connect all components in reverse order of removal. Start engine and confirm proper operation, and make sure there are no fuel leaks.
10. After completing, clear DTC(s) using KDS scan tool. (The procedure described above will cause DTC to set.)