

# **Component Procedures: Fuel Pressure Release**

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Use following procedure if  
fuel rail  
is or is not equipped with  
fuel pressure test port

1. Remove fuel fill cap.
2. The fuel filler tube contains a spring-loaded flap (door) located below fuel fill cap. The flap is used as a secondary way of sealing fuel tank if fuel fill cap has not been properly tightened. It is part of EVAP monitor system when vehicle is equipped with a Leak Detection Pump (LDP). The vehicle may be equipped with flap installed into fuel filler tube even though vehicle is not equipped with LDP and EVAP monitor system. Place a nonmetallic object into fuel fill tube and press on flap to relieve any tank pressure.
3. Remove Fuel Pump relay from Power Distribution Center (PDC). For location of relay, refer to label on underside of PDC cover.
4. Start and run engine until it stalls.
5. Attempt restarting engine until it will no longer run.
6. Turn ignition key to OFF position.

### CAUTION

: Steps 1, 2, 3 and 4 must be performed to relieve high pressure fuel from within fuel rail. Do not attempt to use following steps to relieve this pressure as excessive fuel will be forced into a cylinder chamber.

7. Unplug connector from any injector.
8. Attach one end of a jumper wire with alligator clips (18 gauge or smaller) to either injector terminal.
9. Connect other end of jumper wire to positive side of battery.
10. Connect one end of a second jumper wire to remaining injector terminal.  
: Powering an injector for more than a few seconds will permanently damage the injector.
11. Momentarily touch other end of jumper wire to negative terminal of battery for no more than a few seconds.
12. Place a rag or towel below fuel line quick-connect fitting at fuel rail.
13. Disconnect quick-connect fitting at fuel rail. Refer to Quick-Connect Fittings.
14. Return fuel pump relay to PDC.
15. One or more Diagnostic Trouble Codes (DTC's) may have been stored in PCM memory due to fuel pump relay removal. The DRB scan tool must be used to erase a DTC. Refer to Emission Control System. See On-Board Diagnostics.