

Fuel Pressure Kit Installation

1. Make sure the fuel system is depressurized. This must be done to avoid fuel spillage and potential fire hazard. The best approach is to leave the car ignition in "OFF" position for at least 6 hours (overnight).
2. Disconnect battery, or ensure that no electrical components or sparking tools are within the work area.
3. Use rags underneath fuel rail connector "B" to catch fuel rail gasoline.
4. Loosen bolts "A" and put aside.
5. Carefully pull fuel connector "B" straight and out of the fuel tube. Care must be taken not to damage the O-Ring.

**** Once disconnected. Raise fuel connector B and feeding hose to prevent further fuel spillage**

6. Inspect Fuel Connector "B" O-Ring and ensure it is intact. If not, replace O-Ring with spare one supplied in kit.
7. Inspect Fuel Pressure Kit adapter O-Ring and make sure it is lubricated. If not use gasoline to wet.
8. Insert Fuel Pressure Kit adapter with O-Ring adapter into fuel tube flange, straight and with fuel pressure sensor pointing upward.
9. Insert Fuel Connector "B" into back of Fuel Pressure Kit Adapter
10. Use provided bolts and tighten manually to no more than 8 ft*lb . Do not over-tighten.
11. Connect wiring loom pass through on Right Side (US Passenger) Bank (Bank 1) MAP sensor on charge pipe.
12. Route loom to pressure sensor location
13. Connect loom 3 pin round connector to Fuel Pressure Adapter sensor
14. Verify physical installation.
15. Do not start car at this time
16. Turn car ON 5 seconds (DO NOT START), then OFF.
17. Verify no fuel leak is occurring at the Fuel Pressure Kit Adapter location.
18. If aftermarket software is installed. Turn car "ON" and read fuel pressure measurement.

