
PF-2021 FORD EFI FUEL SERVICE PORT ADAPTER

WARNING – Fuel rail and fuel lines may be under high pressure. Fuel system pressure must be properly relieved before opening system. Refer to vehicle manufacturer's service manual for proper fuel system bleed-down procedures.

NOTE – Failure to properly relieve fuel system pressure may result in high pressure fuel leakage that could result in a fire or personal injury.

Instructions:

Be sure engine is cool and ignition OFF.

1 – Disconnect negative battery cable from battery prior to proceeding with adapter installation.

2 – Locate the fuel pressure service port (*Schrader valve*) either on the fuel rail or fuel supply line just prior to the fuel rail.

3 – Surround or wrap service port with an absorbent shop towel and carefully remove protective cap. A towel will absorb any residual fuel that may leak out.

NOTE – Removal of the internal valve inside the service port is unnecessary. The EFI adapter fitting attaches directly to the port and will automatically actuate the valve.

5 – Carefully screw the adapter fitting to the service port. Shop towel should be in position to absorb any residual fuel.

6 – Assemble gauge, fitting or other device to the EFI adapter fitting using Teflon tape. **NOTE** – Use a second wrench for back-up when tightening gauge to fitting.

NOTE – Screw adapter hand tight until fully seated onto service port, then tighten $\frac{1}{4}$ turn. Do NOT over-tighten the adapter to the service port. Over-tightening may damage adapter's internal seal.

7 – Reconnect negative battery cable.

8 – Turn ignition on (**DO NOT START**) to prime fuel system and check for leaks. Re-assemble to eliminate any leaks.

9 – Shut off vehicle and start several times so you are certain there are no leaks.

10 – If the EFI adapter is left assembled to the service port for longer periods of time, periodically check fitting for leaks and tighten if required.

