

INSTALLATION INSTRUCTIONS

107133 FUEL RAIL ADAPTER

This threaded adapter is designed to couple a standard 1/8 in. NPTM pipe thread to the Schrader port on your fuel rail. The standard Schrader port has a flare style sealing surface where the pipe thread uses a tapered thread to seal the connection. With this adapter, you can attach a fuel pressure gage, fuel pressure sending unit, or flex hose as long as the item you are attaching has a male 1/8" pipe thread.

The use of Teflon paste or tape thread sealant is necessary.

To use this adapter, you must remove the Schrader valve found in the end of the Schrader fitting. Using a "bicycle" type valve removal tool, carefully remove the valve stem. Once you remove the valve, you will be able to thread the adapter directly onto the threaded fitting. Do not use excessive force as you may damage the fuel rail fitting, however, you must use adequate torque to prevent the fitting from loosening, causing a potential fuel leak.

It is important that you assert enough torque to prevent leakage.

Look at the adapter threaded ports; one side has coarse threads, the other has fine threads. The fine threaded end is the tapered pipe end, and the larger coarse threads go into the Schrader fitting. Be careful when installing this adapter, as incorrect installation will result in damaged threads and will void the warranty. **DO NOT attach glycerin-filled gauges to this adapter since they tend to be too heavy and, with engine vibration, can eventually break the Schrader fitting and cause leaks.**

