



30-4803 Billet 4-Port Fuel Pressure Regulator INSTALLATION INSTRUCTIONS

The QFT Billet 4-Port Regulator is designed for use on dual carburetor, dual feed applications. This regulator is **NOT** recommended for fuel injected vehicles or for marine use.

NOTE: To preserve warranty, please read and follow these instructions thoroughly before and during installation.

General Installation Instructions:

1. Using the bracket supplied, mount the regulator as close to the carburetor as possible, taking care to minimize the exposure to heat sources. **DO NOT** mount the regulator on the exhaust manifold or any extremely hot surface. Be sure to select a location where the fuel lines are also kept away from heat and moving parts.
2. Connect the fuel lines from the fuel pump to the regulator and from the regulator to the carburetor. Note that the QFT regulators are **NOT** supplied with AN style fuel fittings. The 4-Port Regulator (P/N 30-4803) uses #8 AN O-Ring Inlet and #8 AN O-Ring Outlet fittings, therefore AN braised fuel lines must be used.

CAUTION: DO NOT use PTFE tape. We recommend ONLY using a liquid PTFE type thread sealant. Apply Earl's thread sealant P/N D024ERL, Loctite 592 PTFE thread sealant, or equivalent liquid PTFE thread sealant to each fitting - ONLY on the threads.

CAUTION: DO NOT overtighten fuel lines or fittings.

3. Start the engine and check for fuel leaks.
4. The fuel pressure of the QFT 4-Port Regulator is pre-set at 6-1/2 psi and may be readjusted for individual requirements. This regulator is designed to operate within a range of 5-9 psi. To increase the pressure, loosen the locknut and turn the adjustment screw clockwise, while counter-clockwise will lower the pressure. Turning the adjustment all the way down will result in excessive pressure and cause carburetor flooding. Always use a fuel pressure gauge between the regulator and carburetor when setting fuel pressure.



We thank you for purchasing a Quick Fuel Technology fuel pressure regulator. We are passionate about our products and your performance. If you are experiencing any difficulty in your installation or are having other issues please call our technical service phone line at 270-793-0900. Our business hours are M-F 8:00 am - 5:00 pm Central Time.

This product is covered by a 90 Day Limited Warranty as stated in Quick Fuel Technology's Performance Product Catalog. Ask to see a copy of the statement if you do not have one.