

Installation Instructions for 159100 & 159101 Carburetor Base Regulator Mounting Bracket for 4150 and 4500 style carburetors

Installation Instructions:

Caution: Use a liquid Teflon tread sealant on all NPT pipe threads. Do not over-tighten fittings in regulator. Fittings which utilize pipe threads tend to crack parts when over tightened. Care must be taken when installing two self tapping 1/4"-20 mounting screws in regulator. We suggest tapping threads prior to installation.

1. Fuel inlet and outlet ports are marked on regulator.
2. Fuel line has provision for fuel pressure gauge (1/8" pipe).
3. Fuel inlet port accepts 90 degree AN fitting supplied for -08AN fuel Line.
4. Fuel pressure is adjusted by loosening 5/8" jam nut on top of regulator and with 7/32" Allen key, turn set screw to desired setting.
5. Re-tighten lock nut.

Engine Start-up:

- 1a. If using an electric fuel pump cycle the ignition to prime the fuel system and check all fittings and hoses for possible fuel leaks.
- 1b. If using a mechanical fuel pump start the engine and check all fittings and hoses for possible fuel leaks.
2. Adjust pressure to desired settings. See step 4 above.

