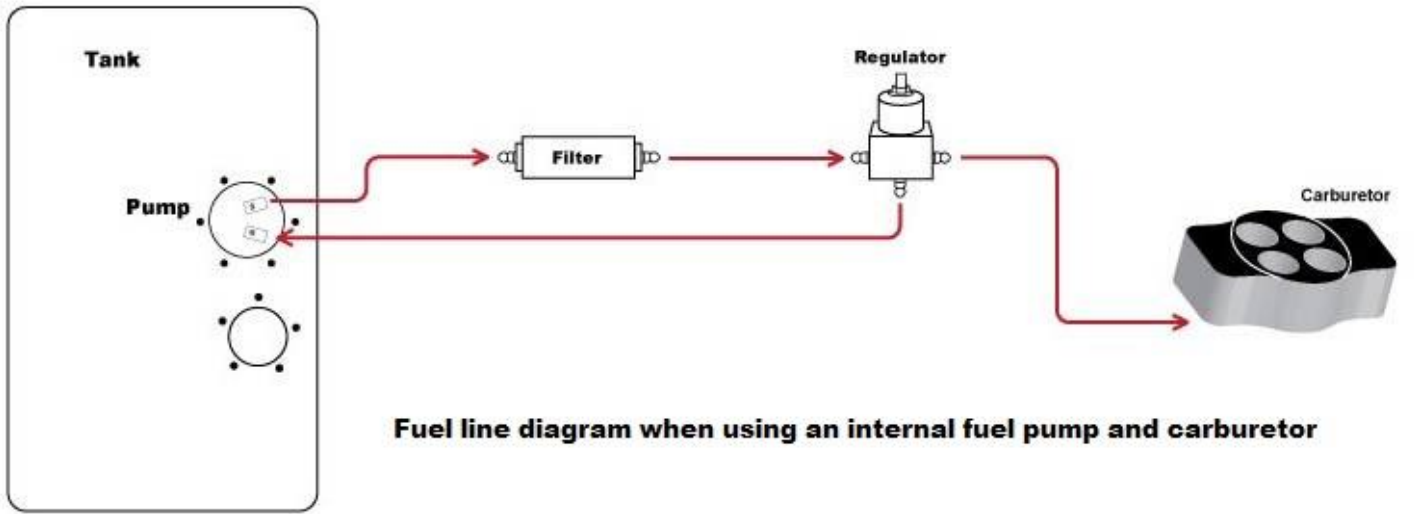


## Installation:

- **This regulator features a vacuum/boost port designed to change fuel pressure at a 1:1 ratio with the amount of boost or vacuum in the intake manifold. Fuel pressure will rise with boost and reduce with vacuum. If unused do not plug the port, leave it open.**
- Disconnect negative battery cable and allow for vehicle to cool.
- Relieve pressure to your fuel system according to your vehicles service manual following all procedures and precautions. Clean up any fuel spillage.
- Make sure to avoid mounting the regulator in a location with excessive heat
- Attach fuel lines to the supplied -6AN fittings as shown in the diagram below. Be sure to use PTFE pipe thread tape on the gauge port fitting.
- Back out the adjustment screw as far as possible without removing it from the regulator body.
- Reconnect the battery and turn the ignition to on without starting the car and check the for leaks.
- If no leaks are detected turn the adjustment screw clockwise with an Allen wrench to increase fuel pressure. Once the desired pressure is reached, start the engine and make final adjustments. Then tighten the jam nut on the adjustment screw.
- Attach the vacuum line if the vehicle has one. If your car is not equipped with a vacuum line, leave the port open to the atmosphere.





**Fuel line diagram when using an internal fuel pump and carburetor**