



ALUMINUM FUEL RAIL KIT
For Use with Pro-Flo XT Intake Manifolds #7137 &
#7138 Catalog #3627
INSTALLATION INSTRUCTIONS

PLEASE study these instructions carefully before beginning this installation. Most installations can be accomplished with common tools and procedures. However, you should be familiar with and comfortable working on your vehicle. If you do not feel comfortable performing this installation, it is recommended to have the installation completed by a mechanic. If you have any questions, please call our **Technical Hotline at: 1-800-416-8628**, 7:00 am - 5:00 pm, Pacific Standard Time, Monday through Friday or e-mail us at Edelbrock@Edelbrock.com.

IMPORTANT NOTE:

Proper installation is the responsibility of the installer. Improper installation will void warranty and may result in poor performance and engine or vehicle damage.

- **DESCRIPTION:** Aluminum Fuel Rail Kit #3627 is designed to be used with the Edelbrock Pro-Flo XT intake manifolds for small block Chevy engines. It is designed to be used with compact injectors with a 1.50" o-ring to o-ring length, such as our high impedance Edelbrock Pico injectors, or standard height injectors with a 2.50" o-ring to o-ring spacing such as our Edelbrock Mototron injectors when used with the supplied adapters. See our catalog under "EFI Replacement Parts" for details.
- **FUEL RAIL KIT:** Install fuel rail kit and your injectors using the included 1/4"-20 nuts and bolts. Apply an o-ring assembly lube to the injector o-rings before installing them into the manifold and fuel rails. Brake system assembly lube works well. Make sure that the o-rings of the injectors create a complete seal with the fuel rail and the intake manifold to prevent any air or fuel leaks. Most applications will require a fuel pressure regulator and crossover, which are not included with this kit.
- **INSTALLATION:** The fuel rails should be bolted to directly to the raised bosses located on the runners only when using Pico style injectors. For standard height injector applications, attach the four brackets using the supplied button head capscrews. The brackets have a slight compound bend in them to compensate for the thickness of the material. Orient the brackets so that the top portion is closer to the plenum than the bottom. This will keep the rails aligned with the injector provisions of the manifold.

Kit includes the following:

- 2 - Machined fuel rail extrusions (fuel rail ends tapped for 3/8" pipe)
 - 4 - Fuel Rail Brackets
 - 4 - 1/4"-20 x 1-1/4" Socket Head Capscrew
 - 4 - 1/4"-20 Nyloc Hex Nut
 - 8 - 1/4" AN Washer
 - 4 - 1/4" Lock Washer
 - 8 - 1/4"-20 x 5/8" Socket Button Head Capscrew
- **FINAL CHECKS:** After finishing assembly, check the following:
 - Check the fit of each injector. They should be able to rotate freely. The O-rings should be fully inside their respective bores.
 - Activate the fuel pump and fully check the system for any leaks prior to starting the engine.

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