



ALUMINUM FUEL RAIL KIT
For Small Block Chevy EFI Manifold #29135
Catalog #3631
INSTALLATION INSTRUCTIONS

PLEASE study these instructions carefully before beginning this installation. Most installations can be accomplished with common tools and procedures. However, it is recommended to have a strong familiarity with working on automotive fuel systems before attempting this installation. If you do not feel comfortable performing this installation or have never worked with automotive fuel systems before, it is highly recommended to have the installation completed by a qualified mechanic with strong familiarity with automotive service procedures. 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.

WARNING! Always work in a well-ventilated area when working with gasoline as the vapors are toxic and are highly flammable. Be aware of any sources of heat or sparks, such as drop lights or space heaters. Do not smoke and do not allow those around you to smoke during this installation.

Proper installation is the responsibility of the installer. Improper installation will void all manufacturer's standard warranties and may result in poor performance and engine or vehicle damage.

- **DESCRIPTION:** Aluminum Fuel Rail Kit #3631 is designed to be used with the Edelbrock Small Block Chevy Super Victor E-Tec/Vortec EFI Intake Manifold #29135. It's compatible with standard height injectors (2.50" O-ring center-to-center spacing). Please visit the Edelbrock website at www.edelbrock.com for more details. This fuel rail kit may also be used in custom applications where manifold #29135 is not being used. For custom applications, fuel rail stands are available separately for use with Pico-style injectors (PN 3619).

Kit includes the following:

- 2 - Machined Fuel Rail (Ends are tapped for -6 AN fittings)
 - 4 - Standard Fuel Rail Stand Bracket
 - 4 - 1/4-20 x 1-1/2" Hex head bolt
 - 4 - 1/4-20 x 5/8" Socket Head Bolt
 - 4 - 1/4-20 Nyloc Nut
 - 12 - 1/4" Flat washer
- **FUEL RAIL KIT:** Apply O-ring lube to the O-rings on the injectors and fittings (*fittings and injectors not included*). Install the fittings and injectors onto the fuel rails and secure the fuel rails to the manifold using the supplied hardware.
 - **FINAL CHECKS:** Once assembly is complete, check the following:
 - Check to make sure each injector is properly seated into their respective bores on the fuel rails and manifold. The injectors should be able to rotate freely. This will prevent any air and/or fuel leaks.
 - Turn the key to the "ON" position but DO NOT start the vehicle. Check the all fittings and injectors for any leaks. If leaks are present, turn the key "OFF" immediately and repair any leaks before starting the vehicle.



Edelbrock LLC • 2700 California St. • Torrance, CA 90503
Tech-Line: 800-416-8628