



USTER 2001-2010 Chevy/GMC Silverado/Sierra 2500 – Standard Cab – 8ft Bed

QTY





REQUIRED TOOLS

Jack Stands or Lift Mig Welder Paint/Primer Hand Grinder Cutting Wheel or Torch Welding Gloves Welding Hood/Shield Ear & Eye Protection Fire Extinguisher C-Clamp

KIT CONTAINS

Diesel Fuel Cooler Mount	1
M8x1.25mm Flange Screw	2
M8x1.25mm Flange Lock Nut	1
Backing Plate	1



1) PREPARING YOUR VEHICLE

Begin by disconnecting your battery prior to starting your installation.

Inspect your vehicle for leaking fuel lines, fuel tank and engine components. If you have fuel leaks repair all leaks prior to starting your installation. If your fuel tank is near your welding area **remove your tank prior to welding.**

Remove all combustible items above the work area such as seats, carpets, padding, etc.

Keep all flammable materials away from the vehicle work area.

2) PREPARING YOUR WORKSTATION

Keep a fire extinguisher close by in the case of fire and make sure you always have a designated "Fire Watch" to assist during the cutting or welding phases.

Abide by all apprenticed welding safety standards and practices.

Always use appropriate welding eye protection, ear protection, and work and fire safety gloves during the installation and within the work area.



If you are unsure on how to perform the installation or how to operate any of the required tools listed above, it is **HIGHLY** advised that you enlist the work of a certified welder/installer.

Failure to follow proper safety precautions and instructions may result in serious injury. **The user assumes all liability when installing the product.**



3) PREPARING FOR YOUR INSTALL

Move any lines and wire harnesses from the work area, and disconnect your fuel cooler from the factory mounting bracket.



4) CUT

Begin by removing the factory mount by cutting it free from inside and outside of the frame rail.







Grind the work area free of rust and debris, revealing bare metal, followed by coating the work area with a weld through primer to help prevent against further rust development.





5) WELD

Insert new tube through the inside of the frame as shown and use the frame rail as a reference to help with the support plate's alignment.



Tac weld the part into place and verify its alignment.

Remove any potential fire hazards from the work area. Following proper welding procedures, tack weld the part onto the frame before welding it on fully. Weld 100% around all edges.



With the included backing plate, push it onto outer tube and c-clamp it onto the frame rail.



Completely weld the plate around the outside in inner edges.





Coat the part and work area with a primer or other rust inhibitor to help prevent or reduce the risk of rust formation.



We recommend our Rust Buster Rust Converter & Primer Spray Paint (RB9917).



Reinstall your diesel cooler.

Reinstall lines and wire harnesses.