





REQUIRED TOOLS

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

KIT CONTAINS

QTY Front Frame Section 1 M10x35mm Flanged Hex Screw 8 M10x1.5mm Nyloc Flanged Nut 8



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.



WARNING!

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

Remove the nearby cab mount bolt and bushing.



4) **CUT**

The nearby cab mount and torsion bar mount (driver side only) install on top of the rail where our part installs. You will need to torch and punch out the rivets retaining the two mounts, and remove them to be reinstalled later with the kit's included hardware.

Begin cutting away the mounts.





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.

Push the sections onto the frame rail, and with the included hardware reinstall the factory mounts. Doing so will ensure the part is both aligned properly and fitted tightly to the frame for welding.





5) WELD

Remove any potential fire hazards from the work area. Following proper welding procedures, weld 100% around all edges of frame section.







Finally, reinstall your cab mount bolt and bushing.

6) PAINT AND PROTECT

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 and Primer Spray Paint (RB9917).