





### **REQUIRED TOOLS**

Jack Stands or Lift
Mig Welder
Paint/Primer
Locking Pliers
Hand Grinder
Cutting Wheel or Torch
Welding Gloves
Welding Hood/Shield
Ear & Eye Protection
Fire Extinguisher
C-Clamps
Chalk or Paint Marker
Measuring Tape

### **KIT CONTAINS**

Front Frame Section

### QTY

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#### 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) **CUT**

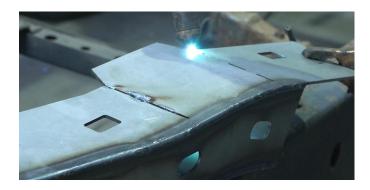
Hold the part up to the frame and mark its coverage. Mark your cut line  $\frac{3}{4}$  inch above the bottom of the frame and cut along it.







You can choose to leave the existing body mount or replace it with a new one. If you are keeping your old body mount, cut along the perforated line.





Clean the frame free of rust and debris, revealing bare metal.

Paint the part and work area with a weldable primer to help prevent against rust development.





#### 4) WELD

Push the part onto the frame while using the frame holes to help with alignment. C-clamp it into place as needed.



Remove any remaining potential fire hazards on both the vehicle and surrounding area. Following proper welding procedures tack weld the part onto the frame before welding the part on fully. 100% weld around all edges.





Install your body mount bracket if you chose to remove the factory mount.

### 5) PAINT

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



