





### **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 & Wrench Fire Extinguisher C-Clamps Hammer

### KIT CONTAINS Mid Frame Section

**QTY** 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.** 

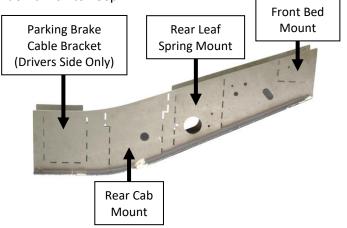


### 3) PREPARING FOR YOUR INSTALL

Lift or remove the cab from your frame. Remove or protect any fuel lines, brake lines, and wiring harnesses.

### 4) CUT

Our part features four perforated plates to fit over your existing front bed mount, rear leaf spring mount, rear cab mount, and parking brake cable bracket (driver's side only). If you decide to keep any of your existing mounts, remove the perforated plates at this time. If not, cut off the mounts you don't wish to keep.



After removing the necessary plates, we will need to cut and remove the bottom of the frame where your mid frame section will sit. To do this, hold your mid frame section up to the frame and mark off its coverage. Then, remove approximately half an inch off the bottom of the frame.



#### 5) WELD

After removing the bottom of your frame, take your mid frame section and slide it onto the frame using the frame holes to help with the alignment. Tap it into place using a hammer.



You can c-clamp your part into place to ensure a tight fit.





Following proper welding procedures, tac weld your mid frame section onto the frame before welding it on fully. Weld 100% around all edges.



### 6) **REINSTALL**

If you removed your front bed mount, rear leaf spring mount, or rear cab mount, we show you how to reinstall them with the installation videos on our YouTube channel:

- RB7346 Front Bed Mount Installation Video
- RB7337L/R Rear Leaf Spring Mount Installation Video
- RB7326 Rear Cab Mount Installation Video

#### 7) PAINT

Paint the part with 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).



