





# **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 Hammer Paint Marker C-Clamps

# KIT CONTAINS Front Frame Section

**QТҮ** 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 up your vehicle. Remove any lines or power harnesses from the work area.

## 4) **CUT**

Our part features a perforated plate to fit over your existing front cab mount. If you plan to keep your cab mount, remove the plate at this time.





Slide the front frame section onto the frame using a hammer to tap it into place. Use the frame holes to help with the alignment.





Once in place, mark each end of the frame section using a paint marker.





Draw a line  $\frac{3}{4}$  inch above the bottom of the frame and cut along it.



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

Paint the work area with a weld through primer to help prevent against rust development.

# 5) WELD

Slide your front frame section back onto the frame using c-clamps to ensure a tight fit.



Following proper welding procedures, tac weld your front frame section into place before welding the part on fully. Weld 100% around all edges.







## 6) PAINT AND PROTECT

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).





# 7) **REINSTALL**

If you removed your front cab mount, you may reinstall it at this time using our installation video for RB7324 (Front Cab Mount Installation Video).