



RUST BUSTER

RB7017L & RB7017R
Front Frame Section
2009-2014 Ford F-150



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
C-Clamps

KIT CONTAINS

Front Frame Section

QTY

1



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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.**



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3) PREPARING FOR YOUR INSTALL

Remove or lift your cab out of the way.

4) CUT

Our part features perforated plates on the front of your frame section to fit over your existing front cab mount. If you plan to keep your existing mount, remove the plate at this time. If not, remove your cab mount.



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

5) WELD

Slide your front frame section onto the frame and tap it into place using a hammer. Use the frame holes to help with the alignment. You can c-clamp your part into place to ensure a tight fit.



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



6) REINSTALL

If you removed your front cab mount, we show you how to reinstall it using the installation video on our YouTube channel:

- Front Cab Mount – RB7021L/R



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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).

