



**RUST
BUSTER**
F R A M E W O R K S

RB7207R & RB7207L
Ford® 98-03 Ranger
Rear Over Axle Frame Section



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
Sockets & Ratchet
Fire Extinguisher & Water

KIT CONTAINS

RB7207L
Over Axle Frame Section (Passenger Side)

RB7207R
Frame Section (Driver Side)

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 and water 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 your vehicle's bed. We show how to do this in an instructional video which can be found on our [website](http://www.rustbuster.com) or [YouTube.com/RustBusterFrameworks](https://www.youtube.com/RustBusterFrameworks).

Lift or jack your vehicle, and support it with jack stands.

With an 18mm socket, remove your sway bar end link and push it down and out of the way.



Hold the part up to the frame using the frame holes for alignment and take note of its coverage. Mark off any sections you wish to cut off, while leaving enough to weld back on to.

(OPTIONAL): Coat the part with a weld-able primer or other rust inhibitor prior to installation to help prevent or reduce the risk of rust formation.

4) CUT

Begin cutting and cleaning the frame of any rust and debris, revealing bare metal.



Push the part into place, using the angle and frame holes for alignment.



Coat the part and area with a weld-able primer prior

5) WELD

Remove any remaining potential fire hazards on both the vehicle and surrounding area.

Use a jack stand or C-clamps to hold the part into place and, while following proper welding procedures, weld the part to the frame.

100% weld around all edges and weld slots.



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6) PAINT AND PROTECT

If you chose not to protect your part in (Step 3), coat the part and work area with a primer or other rust inhibitor to help prevent or reduce the risk of rust formation.

7) REASSEMBLE YOUR VEHICLE