



RUST BUSTER

F R A M E W O R K S

RB1006

Jeep® 76-86 CJ-5 & 7
Rear Frame Stiffeners



VIDEO AVAILABLE



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

Rear Frame Stiffener

QTY

2



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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

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

With an 11/16 and 5/8 socket remove the shown bracket from the driver's side. There is no bracket on the passenger side.



Next, with a 5/8 socket, remove the rear spring mounts.



With a 1/2 socket, remove the bumpstops.



Place a set of stiffeners into place using the bolt holes as reference points, and take note of any obstructions.





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



4) WELDING PREP

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

Replace the stiffeners and C-clamp and tack weld them into place.



5) WELD

Remove any remaining potential fire hazards on both the vehicle and surrounding area. Following proper welding procedures begin welding the part onto the frame rails.

100% weld around all edges.



6) PAINT AND PROTECT

If you chose not to protect your part in (Step 4), 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 VEHICLE