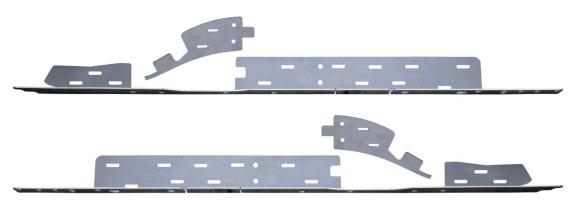


Jeep® 1984-'01 XJ Cherokee Rear Unibody Stiffeners





## **REQUIRED TOOLS**

Jack Stands or Lift
Mig Welder
Paint/Primer
Locking Pliers
Hand Grinder
Cutting Wheel or Torch
Welding Gloves
Welding Hood/Shield
Clamps
Ear & Eye Protection
Sockets & Ratchet
Wrenches

Fire Extinguisher & Water

## **KIT CONTAINS**

Rear Unibody Stiffener (Diver & Passenger)

## QTY

1ea



# Jeep® 1984-'01 XJ Cherokee Rear Unibody Stiffeners

## 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.



# Jeep® 1984-'01 XJ Cherokee Rear Unibody Stiffeners

## 3) PREPARING FOR YOUR INSTALL

Lift your vehicle enough to give you room to work, and secure it with two jack stands.





Remove the rear wheel of the side you intend to work on.



If there are any bumper brackets in the way of the rear rail, remove them at this time according to the manufacturer's instructions.



Additionally, if your gas hose cover remains, remove it with a 10mm socket.



With a 13mm socket, remove your bumpstop.



# RUSTER FRAMEWORKS

# With a 13mm socket, detach your sway bar bracket, allowing it to slightly flex.



Prepare your weld zone by scoring or grinding away any rust and debris.

## 4) INSTALL

Begin putting the part into place by referencing the center two holes, with the two sway bar bracket holes and the three bumper bracket holes.



Bend the part roughly into shape and slide the edge in between the bracket.

# **RB6062**

# Jeep® 1984-'01 XJ Cherokee Rear Unibody Stiffeners



With a jack, push the part up into place, allowing it to bend and conform to the vehicle, while ensuring the holes are aligned. Continue forming the steel along the bend until there are no gaps and clamp it into place. Align the tabs of the bend insert as shown and clamp it into place.







# Jeep® 1984-'01 XJ Cherokee Rear Unibody Stiffeners

### 6) PAINT AND PROTECT

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

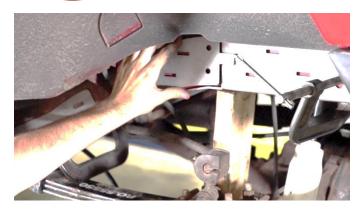
Reinstall your track bar bracket.

Reinstall your bump stop.

Reinstall your rear bumper if applicable.

Reinstall your wheel.

Reconnect your battery.



## 5) WELD

Utilizing proper safety precautions and welding techniques, tack weld the part into place, remove the C-clamps, and completely weld around all edges and through all stitch weld slots.





Repeat on the opposite side.