# 553-Rock Receiver Rear Bumpers for Wrangler and CJ's

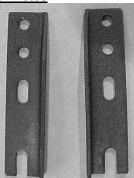
On some model Jeeps you must remove the OEM plastic bumper end caps, they cannot be used with Rock rear bumpers. On 2003 and new jeeps you must remove the OEM tow hook. Rock receiver rear bumper has a 250lbs tongue weight and a 2500 lb. Towing capacity. Do not exceed your jeeps manufacture suggested towing capacity. Olympic 4x4 Products are serviced by our factory. We provide answers to installation questions. We ship parts ASAP. Try us before the hassle of returning Olympic 4x4 Products to your retailer or mail order specialist.

# For assistance please call (800)777-0878.



553-12X 57" Rock Receiver Bumper on TJ Wrangler.

#### **Contents Photos**



Mounting brackets for TJ Wrangler



Mounting brackets for YJ Wrangler and CJ

## **Hardware list**

# 553-12X TJ Wrangler

10 7/16" Flange nut

8 7/16" X 1 1/4"Hex head bolt

8 7/16" flat washer

# 553-11X&10X Wrangler & CJ

12 7/16" Flange nut

6 7/16" X 1 1/4" Hex head bolt

6 7/16" flat washer

#### Parts list

## 553-12X TJ Wrangler

Rock bumper Mounting brackets (2)

### 553X-11X&10X Wrangler & CJ

Rock bumper

Mounting brackets (2)

## **Tools Required**

1/2" or 3/8" drive ratchet wrench Socket sizes: 5/8", 11/16"

Combination wrench sizes: 5/8", 11/16"

Instructions for 1997 to present Wrangler TJ 553-12X



Photo 1

- Step 1. Remove OEM bumper to expose rear cross member. See photo 1.
- Step 2. Install the mounting brackets on the bumper bottom with the angle sides facing towards each other. Use 7/16" hex head bolts and 7/16" flange nut to secure the mounting brackets to the bumper. Use a 5/8" wrench on the hex head bolts and an 11/16" wrench on the 7/16" flange nuts. Do not fully tighten down these nuts and bolts; they only need to be snug enough for the flange nut to grab the bumper.





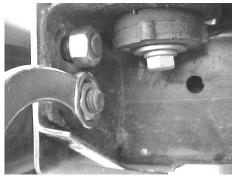


Photo 3

Step 3. Position bumper so that the threaded bolts that are welded to the bumper install through the rear cross member on your jeep. Secure the bumper to the cross member using 7/16" flange nuts on the threaded bolts that are welded to the bumper. Do not fully tighten these bolts. See photos 2&3.



Photo 4



Photo 5

Step 4. Install a 7/16" hex head bolt through the oblong access hole on the side of the vehicle frame and down through the hole in the bottom of the frame next to the oblong access hole and then through the mounting bracket. Secure with a 7/16" flange nut. Do not fully tighten at this time.

Photos show how to install the bolt and the second photo shows the bolt installed through the bottom of the frame. See photos 4&5. On 2003 and newer jeeps you will reuse the factory bolts that hold on your bumper and tow hook that run along the bottom of the frame. You will skip this step and not use the hardware provided for attaching on the driver side bumper mounts. Passenger side bumper mounts will use one OEM bolt similar to step 5 and one of the 7/16" hex head bolt as assembled in step 4.





Photo 6

Photo 7

- Step 5. Install a 7/16" hex head bolt through the mounting bracket and into the hole in the bottom of the frame that has a nut welded inside the frame. Securely tighten these bolts, and then securely tighten all other nuts and bolts you installed. See photos 6&7.
- Step 6. After 500 miles or first off-road trip re-check tightness on all nuts and bolts.

#### Instructions for 1988-1995 Wrangler YJ and CJ's 553-11X & -10X



Photo 1

- Step 1. Remove OEM bumper to expose rear cross member. See photo 1
- Step 2. Install the mounting brackets on the bumper bottom with the angle sides facing towards each other. Use 7/16" hex head bolts and 7/16" flange nut to secure the mounting brackets to the bumper. Use a 5/8" wrench on the hex head bolts and an 11/16" wrench on the 7/16" flange nuts. Do not fully tighten down these nuts and bolts; they only need to be snug enough for the flange nut to grab the bumper.



Photo 2



Photo 3

Step 3. Position bumper so that the threaded bolts that are welded to the bumper install through the rear cross member on your jeep. Secure the bumper to the cross member using 7/16" flange nuts on the thread bolts that are welded to the bumper. Do not fully tighten these nuts. See photos 2&3.

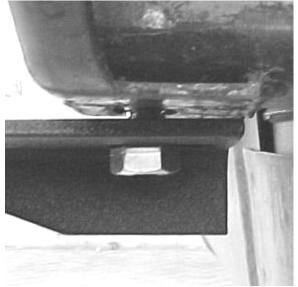


Photo 4

- Step 4. Install a 7/16" hex head bolt through the mounting bracket and into the hole in the bottom of the frame that has a nut welded inside the frame. Securely tighten these bolts, and then securely tighten all other nuts and bolts you installed. See photo 4.
- Step 5. After 500 miles or first off-road trip re-check tightness on all nuts and bolts.