HYLINE OFFROAD

Proudly Made In USA

Installation Instructions:
TJ & YJ Rear Bumper
Part Number: **250.200.100 & 110**

Vehicle Fitment:
1987-2006 Jeep
Wrangler & Unlimited

IMPORTANT: BEFORE INSTALLING, PLEASE READ THIS INSTALLATION PACKAGE COMPLETELY

Parts List

Qty:
- 1 Standard Rear Bumper
- 2 Left & Right Frame Tie-in Brackets
- 2 Spacer Shims
- 8 7/16-20 x 1-3/4" Gr8 Bolts
- 8 7/16" Gr8 Flat Washers
- 8 7/16" Gr8 Lock Washers
- 4 7/16-14 x 3-1/2" Gr5 Bolts
- 4 7/16-14 Gr5 Hex Nut
- 8 7/16" Gr5 Flat Washers
- 4 7/16" Gr5 Lock Washers

Tools Needed

Ratchet
18mm Socket
5/8" Socket

18mm Wrench
5/8" Wrench
11/16" Wrench

Drill
7/16" Bit

Safety Glasses

Congratulations on your purchase of the Hyline Offroad Standard Rear Bumper. Our Bumpers are completely manufactured in our facility located in Perkasie, PA. They are designed and engineered by Offroad enthusiasts just like you to be rock solid at an affordable price. Hyline Offroad would like to thank you for your recent purchase and look forward to serving you in the future.

`Hyline Offroad Staff`

PLEASE READ INSTRUCTIONS BEFORE BEGINNING INSTALLATION

Step 1 – Remove the stock rear bumper by unbolting the two 18mm nuts from each side. It's easier to use a wrench to remove the top nut nearest the body mount. Next, remove the two bolts on the bottom of the bumper that attach it to the frame. You'll also need to remove any factory or aftermarket towing hitch you may have installed. The stock bumper should be free to remove at this point.

DO NOT THROW AWAY THE TWO BOTTOM BOLTS. YOU WILL REUSE THEM

Step 2 – (1997-2006 TJ Rear Bumper Installation) **For 1987-1995 YJ Installations Skip to Step #3**

Each TJ/YJ Hyline bumper we sell comes with Frame Tie-in Brackets for the TJ Model Year only. To install these brackets you will need to use a 7/16" Bit to drill a thru hole on the inside of the frame, using the existing holes in the frame as a guide. (SEE FIGURE 1)

After holes are drilled thru, Install the Frame Tie-in Brackets, Using the supplied 7/16-14 x 3-1/2" Bolts. Install parts in the Following order: Bolt, Flat Washer, Tie-in Bracket, Thru Frame Flat Washer, Lock Washer, Nut.
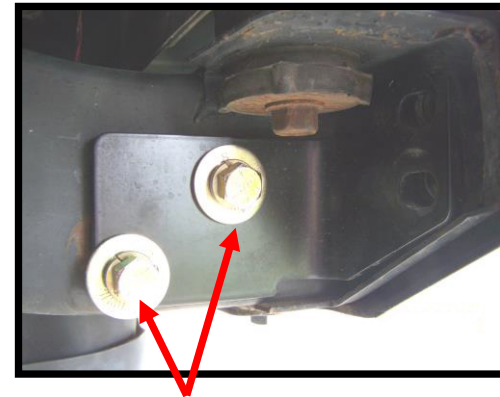ONLY HAND TIGHTEN

Figure 1

Drill these two existing holes through the inside frame. Be sure to check for wires or any other lines before drilling. The drill bit will exit close to the gas tank, so as an added precaution, place a piece of wood or steel in between the gas tank and inside of the frame to prevent any accident.

***THE NEXT STEP MAY REQUIRE TWO PEOPLE TO LIFT
    AND HOLD BUMPER IN PLACE***

Step 3 – Some TJ Models may have eight mounting holes in the rear cross member, but most will only have four. All YJ Models should have eight mounting holes in the rear cross member. Our rear bumper allows for installation of bolts through all eight mounting holes if applicable. For YJ Models you will not be installing the Frame Tie-in Brackets.

For TJ's you will install two bolts on each side using supplied
7/16-20 x 1-3/4" Bolts. Install parts in the following order:
Bolt, Flat Washer, Lock Washer, Tie-in Bracket, & Spacer Shim.
(SEE FIGURE 2) Re-install the two bolts you took out of from the
bottom of the stock bumper. BE CAREFUL NOT TO CROSS THREAD
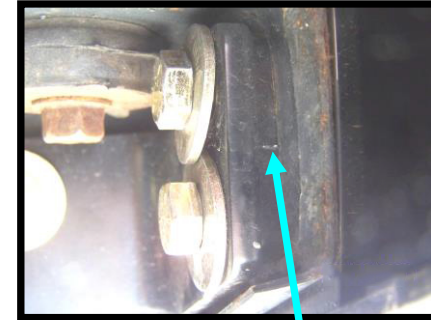THE 7/16-20 x 1-3/4" BOLTS WHEN THREADING INTO THE BUMPER.

Figure 2

Install Spacer Shim in between rear cross member and Frame Tie-in Bracket.

For YJ's you will install four bolts on each side using supplied
7/16-20 x 1-3/4" Bolts. You will not be installing the Frame Tie-in
Brackets on the YJ Model.

Step 4 – After about 50-100 miles of driving re-check all bolts and retighten as needed.

If we choose any one of your pictures to be used on our website, We send you a FREE Hyline Offroad T-Shirt.

⚠️ **Attention** | **Installation instructions provided must be read and followed exactly when installing product. Failure to do so could potentially result in injury or death of any occupants in the vehicle. WEAR SEAT BELTS AT ALL TIMES WHEN DRIVING!**

Though our products are rugged, they are primarily designed and built to enhance the appearance of the vehicle and will not protect from death or injury in the event of an accident. Adhere to all vehicle manufacturers specifications.

Check out a selection of off-road bumpers offered in our online store.