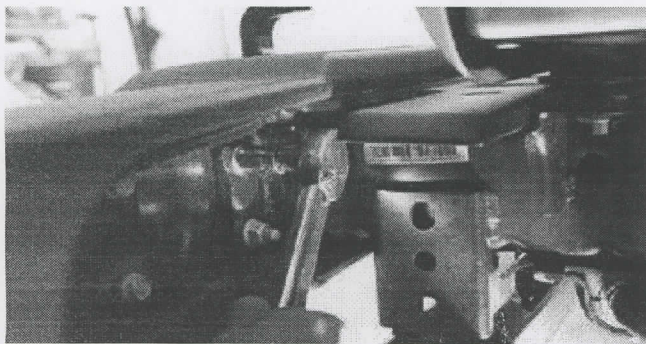


JK & JKU Jeep Wrangler Front Bumper Installation Manual



CAUTION

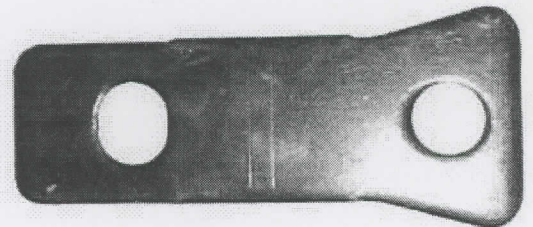
This accessory is designed and manufactured primarily to augment the vehicles appearance and to protect the occupants from non-severe accidents. This product is not designed to protect occupants from injury or death in the event of a major accident. Please always wear your seat belt at all times.



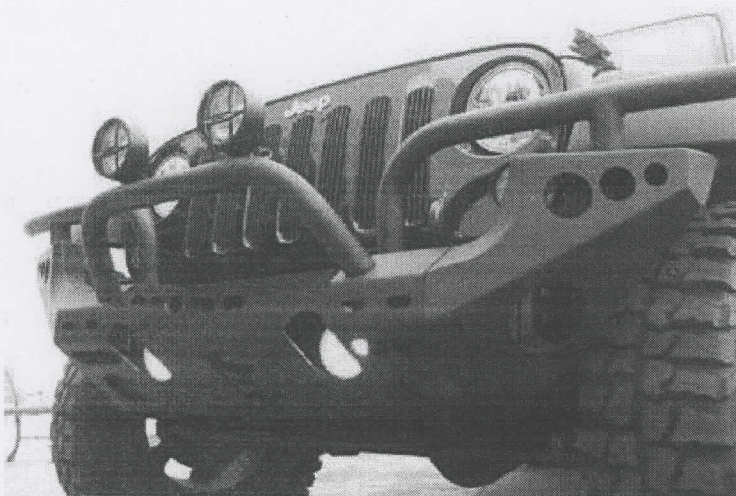
(Figure 1)

When uninstalling your stock bumper make sure to keep the backing plates that your stock bumper provides. You will be needing these in order to provide the same spacing as the original bumper. As shown in Figure 2.

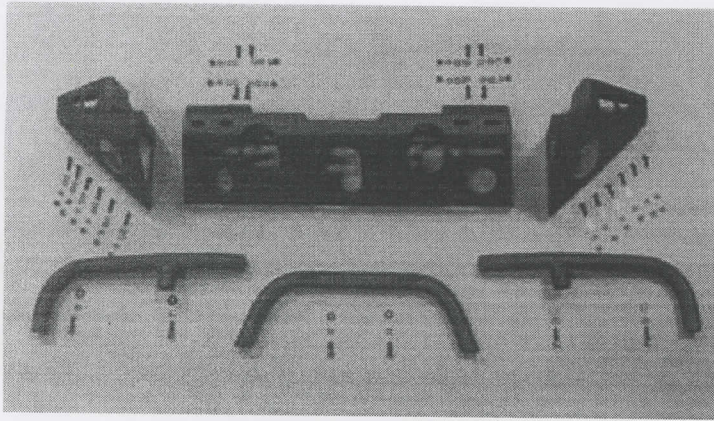
(Figure 2)



Before installing your new bumper it is best to assemble the bumper first. This is to ensure that you do not have any complications when tightening down any of the nuts and bolts on the bumper, end caps and or bull bar and brush guard system.

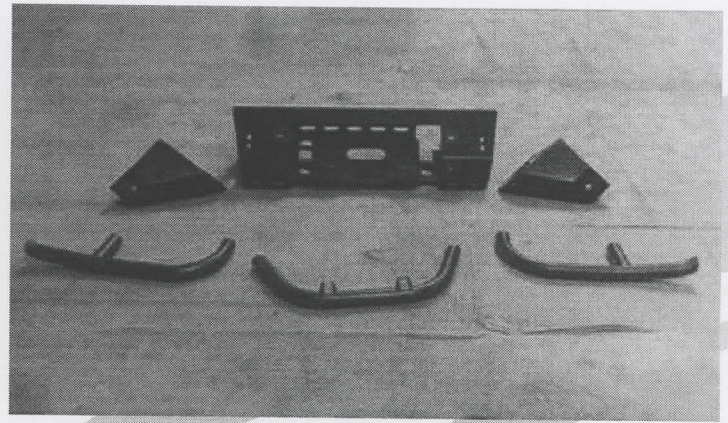


Lay out all the pieces to determine if you have all the required hardware. As well as to ensure that your item arrived in pristine condition. Depending on what you may have ordered you should receive the following in accordance with each product listed in the next page.



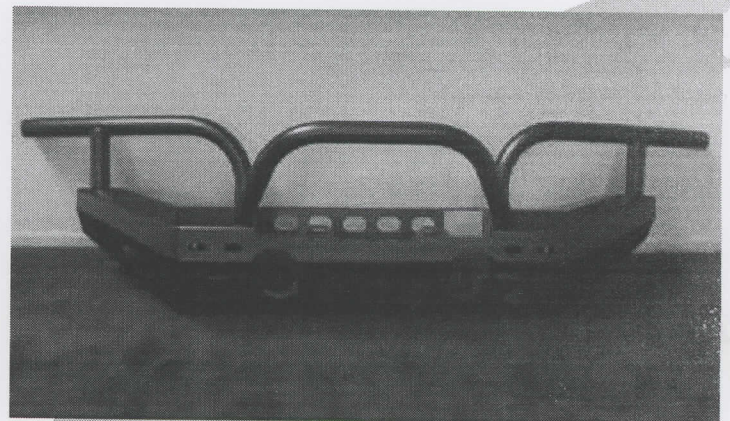
Front Bumper Ver. 1

- End Caps: (12) 10mm Hex Bolts
 (24) 10mm Flat Washers
 (12) 10mm Lock Washers
 (12) 10mm Hex Nuts
- Brush Gaurd: (6) 12mm Hex Bolt
 & Bull Bar (6) 12mm Lock Washers
 (6) 12mm Flat Washers
- Center: (8) 12mm Hex Bolt
 Stubbie (16) 12mm Flat Washers
 (8) 12mm Lock Washers
 (8) 12mm Hex Bolts



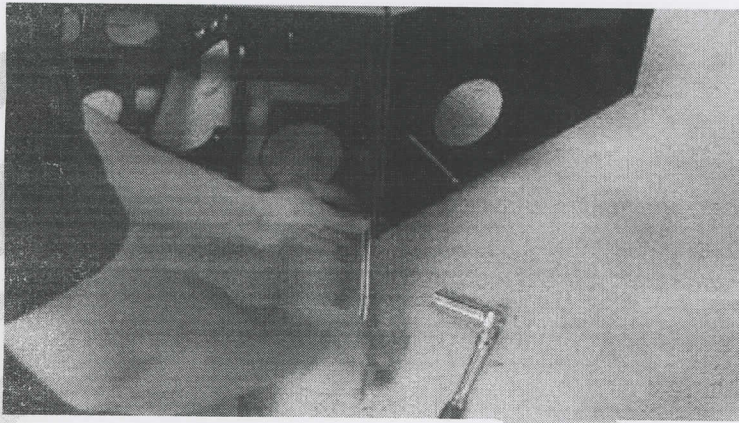
Front Bumper Ver. 2

- End Caps: (2) 1/2-13x3/4 Short Bolt
 (4) 7/16-14x1 Bolt
 (4) 7/16-14 Nylon Hex Nut
 (8) 7/16 Flat Washer
- Center: (8) 1/2-13x2 Shoulder Bolt
 Stubbie (16) 1/2 Flat Washer
 (8) 1/2-13 Hex Lock Nut
- Brush Gaurd: (6) 1/2-13x3/4 Short Bolt
 & Bull Bar (6) 1/2 Flat Washers



Once you have confirmed that you have all the required hardware for your version of bumper. Begin assembly of bumper. It is preferred to assemble your bumper on a carpet or mat in order to not damage the bumper.

Lets begin by assembling the end caps, or corners, of the bumper.



Version 1:

Acquire six 10mm hex bolts, twelve flat washers, two for each bolt, six lock washers and six 10mm hex nuts, one for each bolt and place them in the appropriate holes located around the rim of the corners.

Version 2:

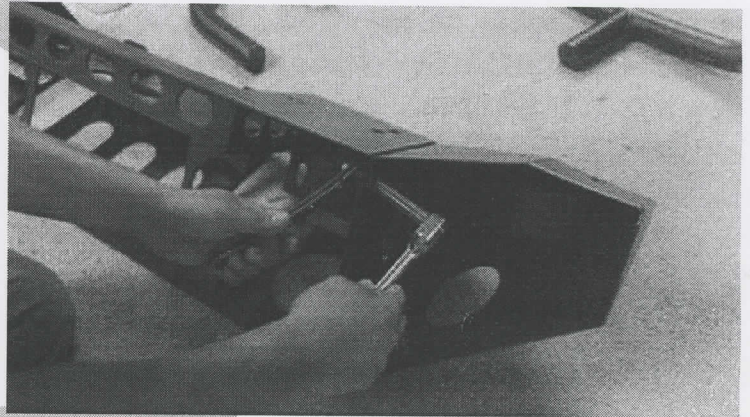
Using one of the 1/2-13x3/4 short bolts, screw it in to the bottom of end cap. The end cap has a 1/2 hex nut welded on to it for your convenience. Using a 3/4 inch socket or a 19mm socket tighten the bolt down until it is snug.

Version 1:

Using a number 16 socket and wrench, begin to tighten the bolts

Version 2:

Using the same socket and a same size wrench tighten down the next two bolts. These would be the two 7/16-14x1 with two washers and tighten them down with the 7/16-14 hex lock nuts. Placing one bolt, with one washer on one side and the other washer on the other, on the very top of the corner and one in the deepest part of the corner.

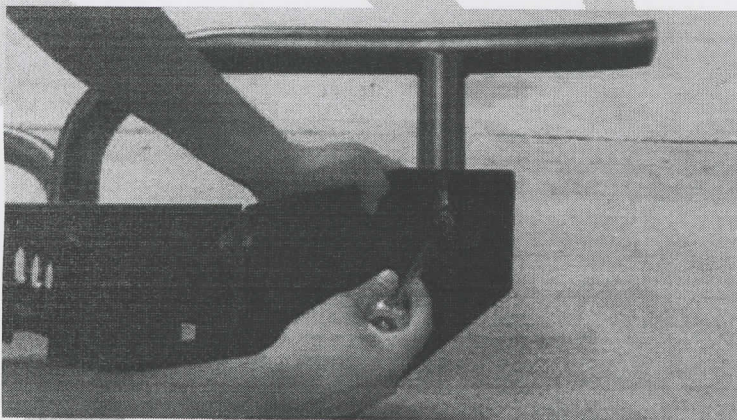


Version 1:

Using a number 19 (3/4") socket or wrench tighten down the brush gaurds and bull bar using two 12mm hex bolt, two 12mm lock washers and two 12mm flat washers for each brush brush gaurd and bull bar.

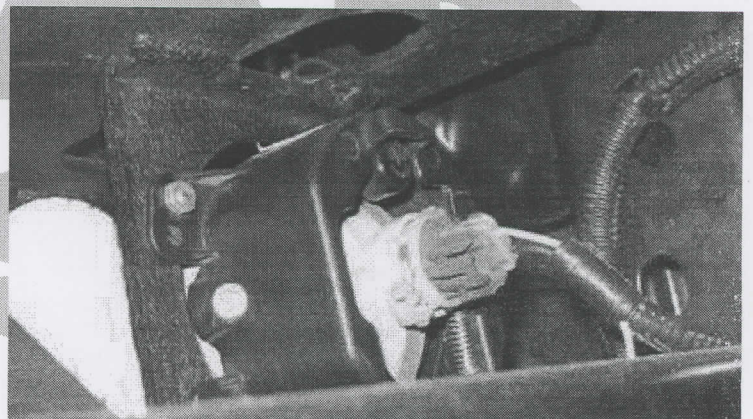
Version 2:

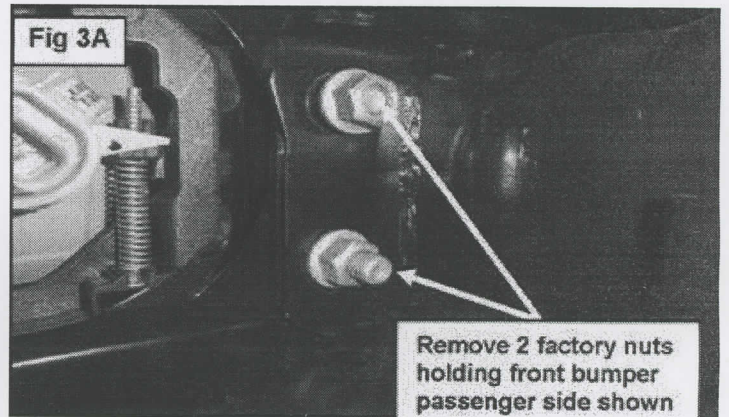
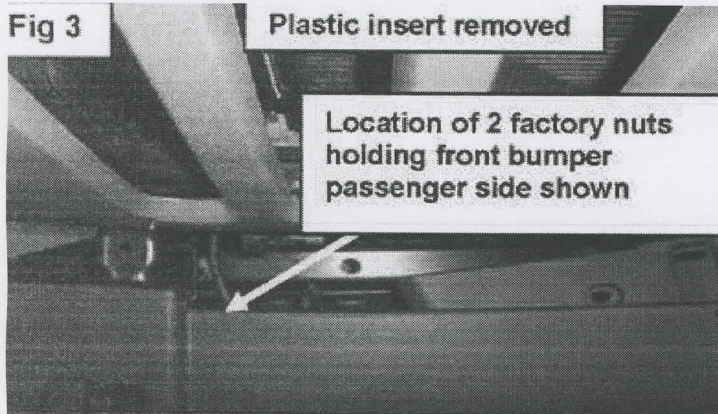
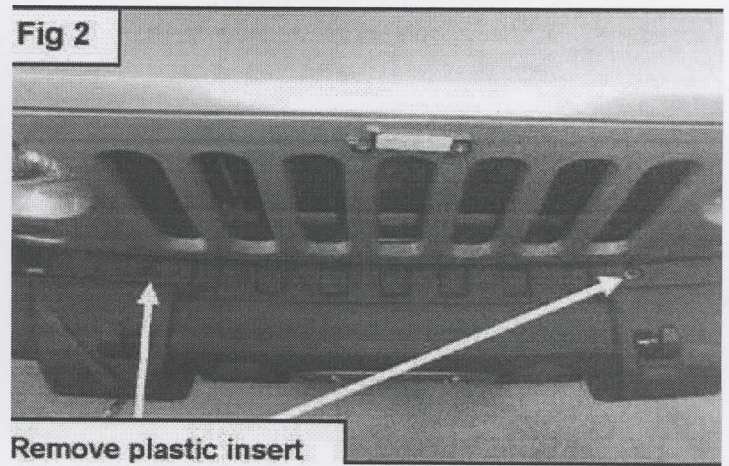
Using a number 19 (3/4") socket or wrench tighten down the brush gaurds and bull bar using two 1/2-13x3/4 short bolt and two 1/2 flat washers for each brush gaurd and bull bar. It is best and easier when using a universal socket.



To secure the road lights on your new bumper use the small nuts and bolts provided. Place the road lights behind the plate so that the bulb is the only thing visible from the front.

If you have not removed your stock bumper follow the instructions on the next page.



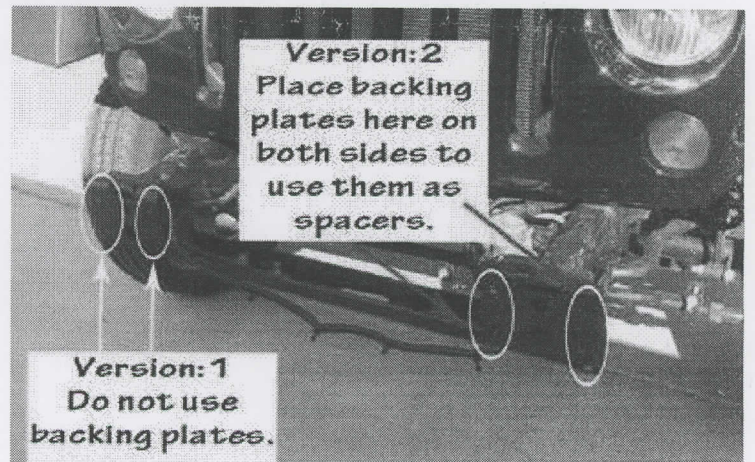


Version 1:

With the help of a friend place the bumper on the chassis and using a minimum of three 12mm hex bolts on each side with two 12mm flat washers and one lock washer and 12mm hex nut tighten your bumper down to the frame.

Version 2:

Placing the backing plates on the chassis frame and with the help of a friend place the bumper on the chassis and using a minimum of three 1/2-13x2 shoulder bolts on each side with two 1/2 flat washers and one 1/2 hex lock nut tighten your bumper down to the frame.



Now go show the world what your Jeep is made of!

If you have any question, comments, concerns?

Give us a call at:

1-888-998-1980

or email us at:

sales@wildboarproducts.com