

Rear Bumper for Wrangler JK

Installation Manual for 2007 - Current Wrangler (JK) #JKRBTB-001



⚠ WARNING ⚠

To be safe while installing this product, read all messages and understand all instructions.

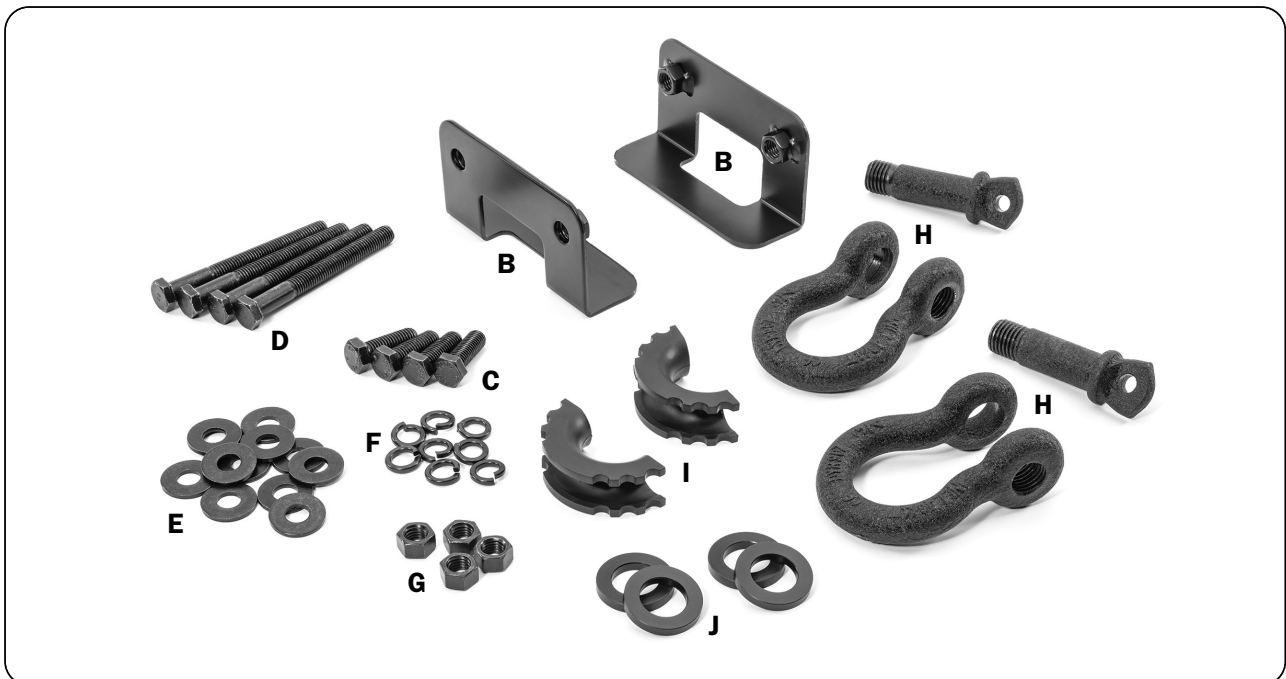
⚠ WARNING ⚠

Always wear safety glasses while installing or working on this product. Recheck nuts and bolts and re-torque after 250 miles. Periodically check the nuts and bolts during the life of the product. Do not use this product if it is damaged. Check state and local laws regarding permitted bumper sizes, types and heights.

⚠ CAUTION ⚠

This receiver hitch is not intended for towing. It is designed for hitch mounted accessories only such as bike and cargo racks.

Rear Bumper Parts & Tools



REQUIRED TOOLS:

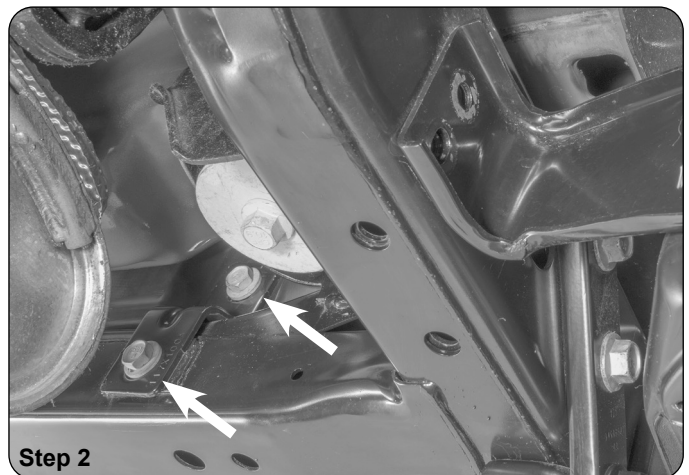
Safety Glasses
18mm Socket Extension & Ratchet
18mm Wrench

KIT CONTENTS LIST:

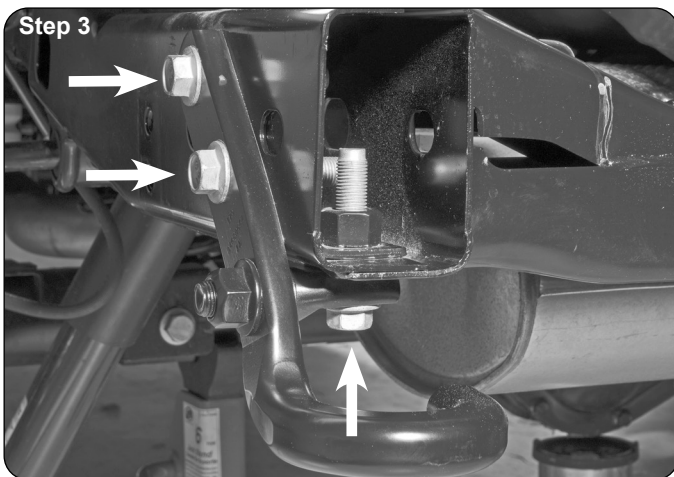
A.) Rear Bumper (1)
B.) M12 Nut Plate Bracket (2)
C.) M12 x 35 Bolts (4)
D.) M12 x 110 Bolts (4)
E.) M12 Flat Washers (12)
F.) M12 Split Washers (8)
G.) M12 Nuts (4)
H.) D-Rings (2)
I.) D-Ring Isolators
J.) D-Ring Washers (8)



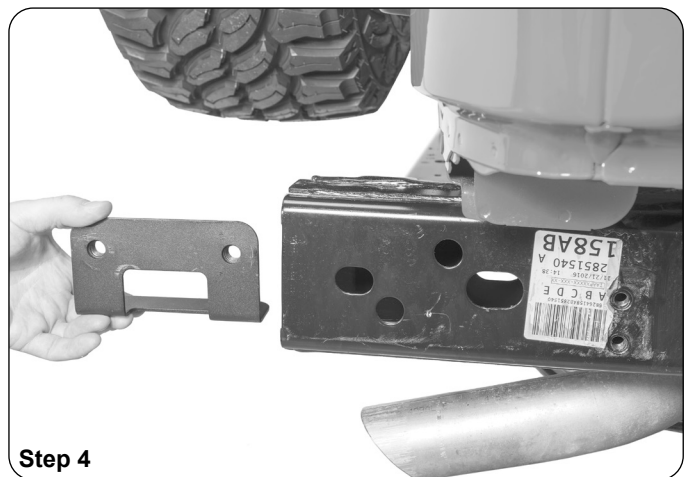
Put on safety glasses. Open the tailgate and swing it & the spare tire out of the way. Remove the four M10 bolts (2 per side) holding the rear bumper brackets to frame using a 16mm socket. (Step 1)



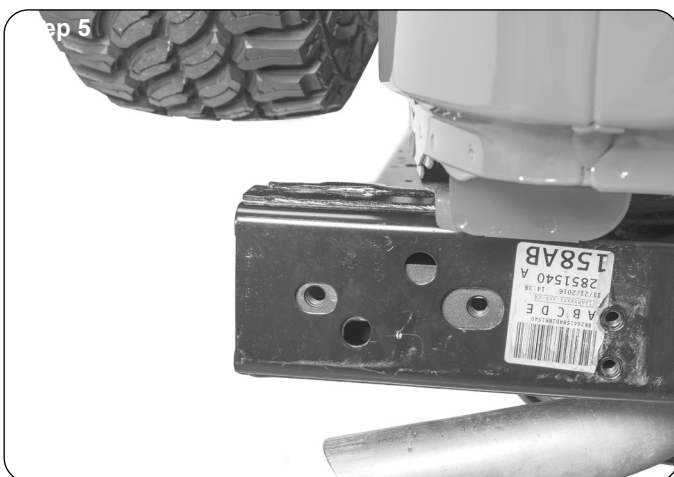
Remove the four M10 bolts holding the rear bumper support brackets to the frame using a 16mm socket. (see Step 2) Remove bumper from vehicle.



If equipped, remove the three bolts attaching the original recovery hook using a 18mm socket. (Step 3) Recovery hook will not be reused with the new rear bumper.



Insert the provided nut plates inside of the frame rails as shown (Step 4).

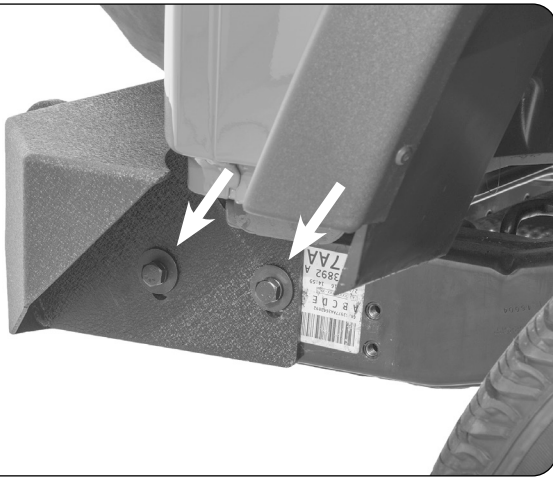


Align the threaded holes in the nut plates with the holes in the frame rail. (Step 5)



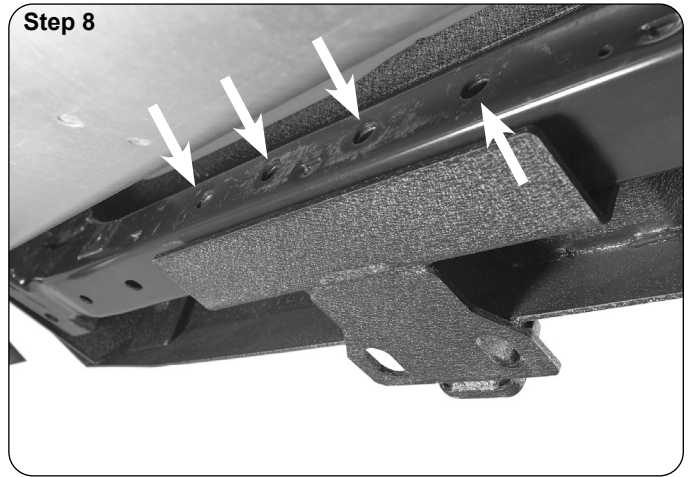
Then, with assistance of another person, and with the tailgate partially open lift the bumper and place it on the frame rails of the vehicle. (Step 6)

Step 7



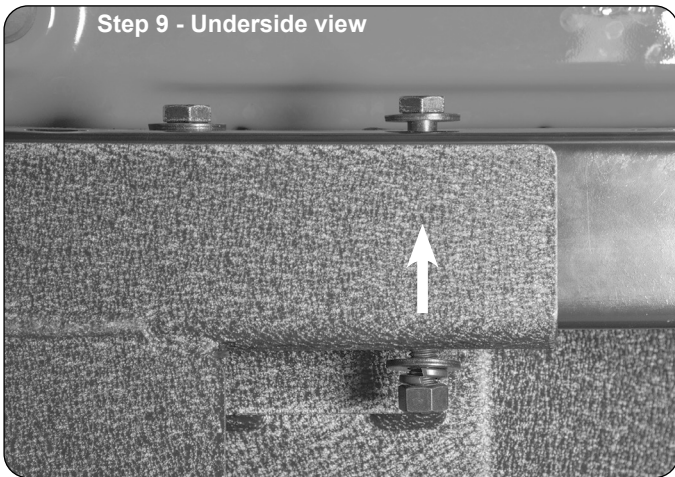
Thread the 12mm bolts with lock washer and flat washer into the nut plates on both sides of the frame. (Step 7)

Step 8



Locate the 4 holes on the backside of the vehicle cross member. (Step 8)

Step 9 - Underside view



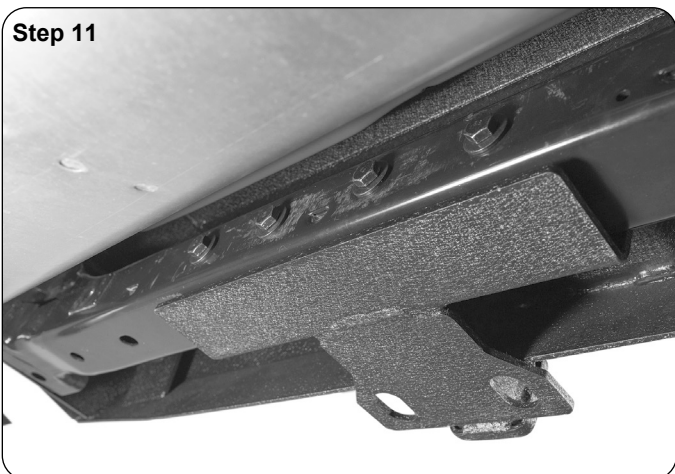
Install the (4) M12 x 110 bolts through the cross member with an M12 Washer on each side and secure with an M12 Lock Washer and M12 Nut. (Step 9)

Step 10



With the help of a friend, align and level the bumper and then tighten the bolts on both sides with an 18mm socket. (Step 10)

Step 11



Tighten the (4) Cross Member Bolts with an 18mm Socket and 18 Wrench. (Step 11)

Step 12



Install D-Rings, Isolators and Washers to complete installation. (Step 12)