

# HD TUBULAR REAR BUMPER

### (2007-2018 WRANGLER JK)

INSTALLATION INSTRUCTIONS

#### CONTENTS

- (1) Rear Bumper
- (2) Rear Bumper Mounting Plates
- (1) Spare Tire Relocation Bracket
- (2) 3/4" D-Rings
- (4) M12x1.75 x 40mm Bolts
- (4) M12 Lock Washers
- (4) M12 Flat Washers
- (3) 1/2-20 x 1.75" Bolts
- (6) 1/2 Flat Washers
- (3) 1/2-20 Lock Nuts

#### **TOOLS REQUIRED**

16mm, 18mm, 19mm Sockets/ Wrenches Ratchet





Remove the spare tire from the vehicle by removing the (3) 19mm lug nuts.



Remove (2) 16mm bolts from each side of the rear bumper. Once removed, pull the bumper away from the vehicle.

## Jeep



Insert (1) bumper mounting stud plate into the vehicle frame rail, allowing the (2) nuts to show through the pre-drilled holes in the frame.

Repeat this step for the opposite side of the vehicle.



STEP 4

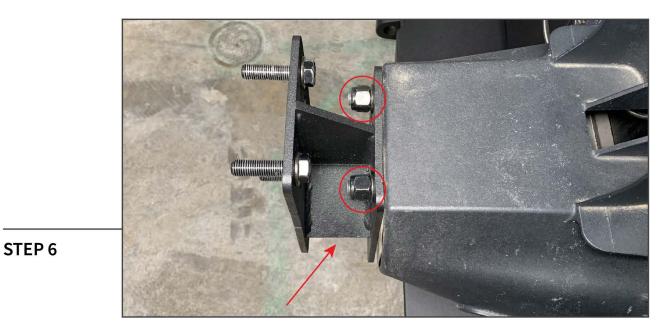
With assistance, align the bumper to the vehicle pre-drilled holes, and secure the bumper to the vehicle using (2) M12 x 40mm bolts, (2) M12 lock washers, and (2) M12 flat washers per side.

Adjust the bumper as necessary for best fit, and tighten all hardware evenly until the bumper is secure.





Thread (3)  $1/2-20 \times 1.75$ " bolts with (3) 1/2 flat washers into the threaded holes in the spare tire relocation bracket, and tighten into place.



Secure the spare tire relocation bracket to the vehicle tire carrier using (3) 1/2 flat washers and (3) 1/2-20 lock nuts. Tighten all hardware evenly until secure.

## Jeep



Install the spare tire onto the vehicle tire carrier using the original (3) lug nuts.

Installation is now complete.