

INSTALL INSTRUCTIONS

Vaquero Rear Bumper

Product : 617VR0X, 6232VR0X

Application : 2017+ Ford Super Duty

I WARNING

Read the instructions completely before beginning installation. Before tightening bolts, drilling or cutting where required, check to make sure there are no obstructions such as brake, fuel or electrical lines which may be damaged. Also keep in mind this is an after-market product and MAY require minor shimming and/or trimming, reaming, etc. for proper fit. Road Armor is not responsible for any damages to vehicle.

ⓘ IMPORTANT NOTICE

- Be sure to inspect and test fit your product to ensure proper fitment before having it coated, painted, bed lined, etc.
- Road Armor will not be responsible for the cost of coating your unit if any problems with fit or finish are not

SAFETY FIRST!

- FOLLOW ALL INSTRUCTIONS, YOUR SAFETY AND THE SAFETY OF OTHERS IS MOST IMPORTANT.
- WEAR APPROPRIATE EYE PROTECTION AND EXERCISE CAUTION WHEN DRILLING / CUTTING

REQUIRED TOOLS

SAE & METRIC Socket set and wrenches

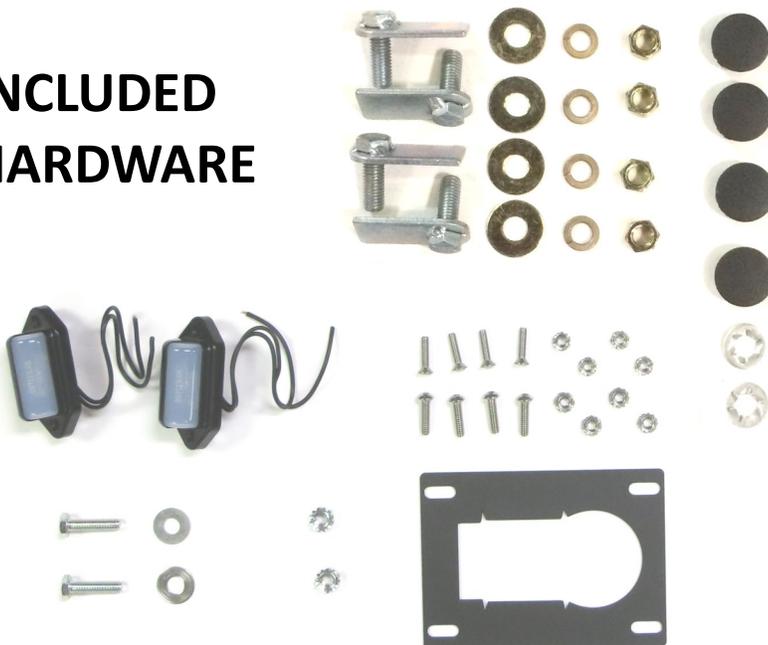
Screw drivers, pry tool, pick tool, pliers

RECOMMENDED TOOLS

Adjustable Table Cart / Table/Pallet Lift or Hoist

Impact driver

INCLUDED HARDWARE

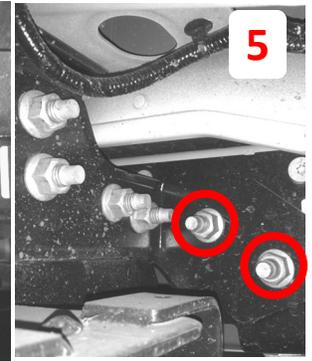
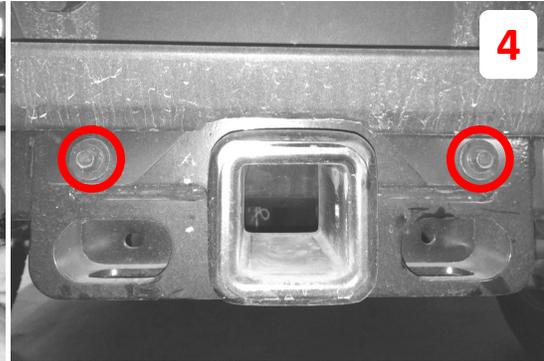
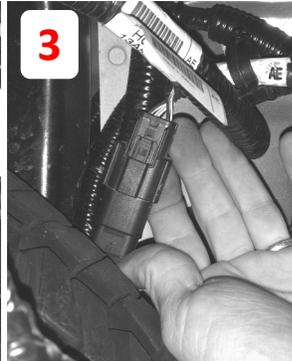
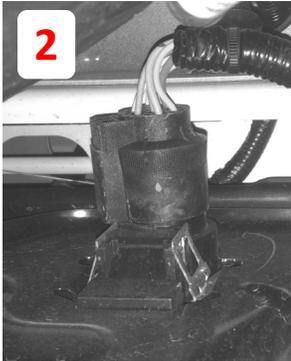


- 4 1.5" SINGLE BOLT TAB (ZINC)
- 4 1/2" Flat Washer
- 4 1/2" Split Lock Washer
- 4 1/2"-13 Grade 8 Hex Nut
- 2 1/4" Lock Washer Nut
- 4 1/4" Flat Washer
- 2 1/4" Hex Bolt
- 4 Flat Socket Cap Screw
- 4 Lock washer Nut
- 2 Retainer Clips
- 4 Plastic Dome Plug
- 1 Trailer Plug Adapter Plate
- 2 License Plate Lights

1 Park the vehicle on a flat, level surface if possible.

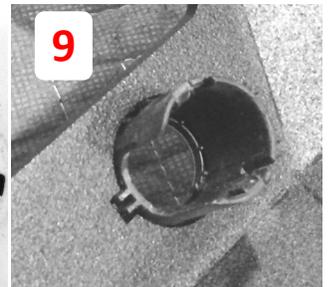
2 Disconnect the trailer plug from the inside of the bumper.

3 Disconnect the bumper harness plug, located above the spare tire. (This one is a little hard to find)



4 Remove the two bolts on either side of the receiver hitch.

5 Remove the two nuts as indicated on both the driver and passenger sides from the inside of the bumper brackets.



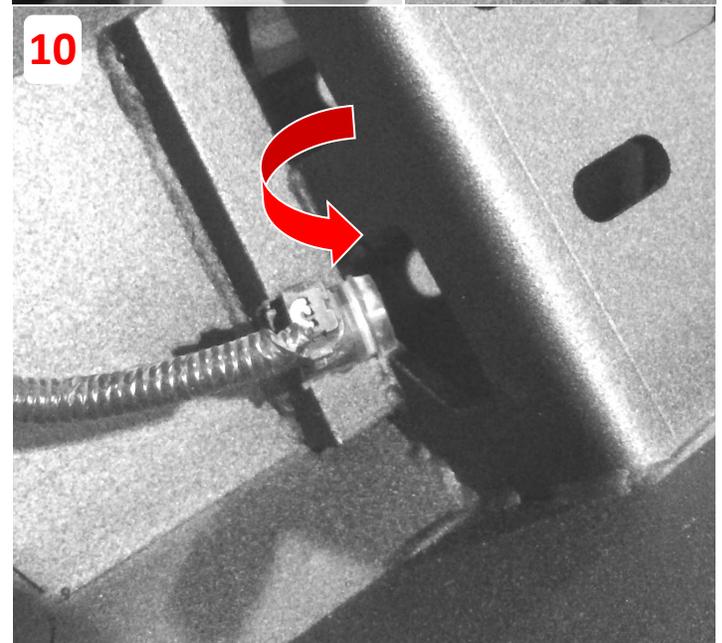
6 Free up the wiring harness by removing all of the clips.

7 Disconnect the wiring harness from the license plate lights and remove the lights.

8 Use a right angled pick tool to carefully pry the sensor grommet from the stock bumper.

9 Reinstall the sensor grommets into your new Road Armor bumper in the order they were removed.

10 Feed the wiring harness through the weld in bracket and begin to install the sensors into their corresponding housing. (Take care not to do this step backwards)



- 11** Install one of the single bolt tabs through top inside bumper slot and affix using supplied retainer clips. These are installed by pushing on with a deep socket while holding the back.
- 12** Using supplied hardware to install the trailer plug into your new vaquero bumper.
- 13** Fit up the bumper, carefully aligning retained bolts with corresponding bracket slots.

