

JK REAR CORNER ARMOR INSTALLATION INSTRUCTIONS

TOOLS NEEDED

- Drill
- 3/16" Drill Bit
- 17/32" Drill Bit
- Socket Wrench Or Impact Gun
- 5/32" Allen key

HARDWARE

- 5/16" Button Head Bolts (36)
- 5/16" Nutsert (36)
- 1/4" Button Head Bolts (3)
- 1/4" Flange Nut (3)
- 5/16" Nutsert Tool

**Please read the mounting instructions below
carefully before attempting to install.**

Thank you for purchasing your new rear corner armor from JcrOffroad! Checkout our website, www.jcroffroad.com for other great off-road products. Be sure to rate and review our product online. If you have any questions or are missing parts, please don't hesitate to call us at 269-353-1184 x20!

It is always best to trial install before painting/finishing to ensure proper fit.

- 1** Starting with the driver side, remove the license plate with a screw driver and then the frame with a 7mm socket. Unplug the electrical connector and push it back through the opening.
- 2** Using a Phillips head screwdriver, remove the screws closest to the tail gate on the tail lights. Remove the wiring clip and lay inside the quarter panel for the time being.
- 3** Remove the gas filler surround by reaching inside the tail light opening and pushing in the 3 tabs on the inside of the quarter panel. Pull the surround straight out.
- 4** Next, using a clamp or a friend mock the corner armor up on the side of the Jeep.
 - Line the back edge of the armor up with the edge of the tail gate opening.
 - Make sure the gas tank opening is correctly placed.
 - Line the top of the corner armor with the body line and make sure that front of the corner armor is even with the opening of the door.



- 5** Once the armor is positioned correctly, drill pilot holes at the top hole closest to the tail gate, then the top hole closest to the rear door using a 3/16" Drill Bit.



- 6** Next, remove the corner armor, and step up to a 17/32 drill bit.

- TIP: While using the 17/32 bit, pulse the drill until the bit starts to cut through the sheet metal, then reverse the bit to create a clean hole.



- 7** With the holes drilled, clean up the edges so that the holes are smooth. Then you can install the nutserts using the tool provided. We recommend using RTV to create a seal between the nutsert and sheet metal. Be sure to wipe the RTV off the jeep after the nutsert has been crushed evenly.



- 8** Reinstall the corner armor using the two nutserts you just pressed. We recommend adding some anti seize to the threads of the button head bolts for safe measure.



- 9** At this time, double check fitment. There will be a few gaps at the top edge, but these will pull in with the rest of the nutserts.

A) Using the same method in steps 5 & 6, drill the rest of the holes out to 17/32".

B) Remove the corner armor again to press the remaining nutserts in (remember to use RTV!).

- 10** Using anti-seize on the button head bolts, loosely install the corner armor again. Once all of the button head bolts are in place, work your way from the middle out.



- 11** Replace the gas filler surround. This can be pressed in or secured with provided button head bolts but will require you to drill a few more holes through the filler, armor and sheet metal.

- 12** Repeat the process on the passenger side.

-Note: It may be easier to install the top two bolts and nutserts at the end of the armor first, then the top front towards the door. After this is done, press the bottom of the armor to the body of the Jeep and drill the bottom hole out last for final fitment. Then drill and install the rest of the nutserts.



13 You can now install your tail lights! If you purchased a grommet style light, some trimming may be required on the inside sheet metal so the light clears in all directions.

NOTE: Please check local and state laws for turn signal colors and location. A smaller 3/4 Grommet style light can be drilled through the side of the armor if needed to act as a side marker light.

14 Now it's time to enjoy your new JcrOffroad rear corner armor!