

TOYOTA FJ CRUISER REAR CORNER GUARDS

INSTALLATION INSTRUCTIONS WAR 3915

Installation:

- 1. Since the factory rear bumper and corners are one formed piece, the factory bumper needs to be modified before the Warrior rear corner guards can be installed. This involves irreversible removal of the plastic corner pieces.
- 2. Locate the seam between the corners and the top of the bumpers caps. Utilizing a rotary tool with a cut-off wheel or a box knife (a small length of hack-saw blade also works well), separate the corners from the bumper leaving behind about 3/8" to 1/2" of material to serve as a flange that the bottom edge of the new corners will set against.
- **3.** After the cuts have been made, remove the plastic corners by pulling the bottom edges out and up. They should pop off at the top of the plastic internal structure attached to the body. Now remove the plastic internal structure and any plastic inserts at this time.



- **4.** Remove the two rear-most fender screws so that the Warrior corner guard brackets can easily slip between the body and the rear plastic tabs of the factory fender.
- 5. There is a series of square holes in the body of the vehicle that we will be utilizing for the brackets installation. If any factory inserts remain after removing the plastic corners and their associated parts, remove them now. Snap five of the square plastic inserts per side into the square factory holes shown in the image to the left.
- 6. Align the brackets over the square plastic inserts and attach them with the _" x 3/4" hex bolts. There are _" flat-washers provided for the rear plastic fender tabs. Place the washers on the bolts and set them through the fender tabs and corner guard brackets and into the square plastic inserts. Do not over-tighten as you risk stripping out the plastic inserts.



Protecting Your Adventure Lifestyle

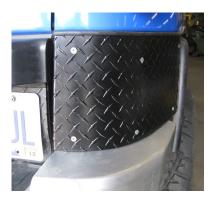
- 7. There are two small holes per side that will need to be drilled into the body to attach the ends of the brackets where no factory holes are provided. Locate these positions and use a 1/8" drill bit then attach the ends of the brackets using the #10 x _" self-tapping screws provided.
- **8.** Once the Warrior corner guard brackets have been installed, snap the square plastic inserts into the square holes on the corner guard brackets. (six per side)
- **9.** There is a length of rubber fender trim provided to affix trim along the top and fender-side of each corner guard. For tight corners, cut a small 'wedge shape' from the front and rear sides to allow the trim to lay flat.







10. Hold the corner guards up to the brackets and visually locate the inserts through the holes in the corner guards. Use the 6mm x 16mm counter-sunk screws provided to attach the corner guards to the brackets. Once again, take care not to over-tighten as you risk stripping out the plastic inserts. Finally, confirm that the installed corner guards do not interfere with operation of the tail gate. Your Warrior Products corner guards are now installed.





THANK YOU FOR PURCHASING WARRIOR PRODUCTS