

CAN-AM 2016-22 Defender Tilt Windshield

Thank you for choosing Rough Country for all your vehicle needs.

Please read instructions before beginning installation. Check the kit hardware against the kit contents shown below. Be sure you have all needed parts and know where they go.

If question exist, please call us @1-800-222-7023. We will be happy to answer any questions concerning this product.

Check all fasteners for proper torque. Check to ensure for adequate clearance between all components.

Periodically check all hardware for tightness.

KIT CONTENTS:

- 1 - Assembled Frame
- 1 - Actuator Kit
- 1 - WS Side Hinge Dr.
- 1 - Machine Side Hinge Dr.
- 1 - Machine Side Hinge Pass.
- 1 - WS Side Hinge Pass.

TOOLS NEEDED:

- 5/32" Allen Wrench
- 3/8" Socket/Wrench
- 9/16" Socket/Wrench
- 13mm Socket/Wrench
- 16mm Socket/Wrench
- 25/64" Drill Bit
- 11/32" Drill bit
- Drill
- Lubricant for Hinges

HARDWARE INCLUDED:

- 17 - 6mm Lock Nut
- 17 - 6mm x 20mm Button Head Bolt
- 34 - 1/4" Flat Washer
- 12' - 1/4" Rubber Seal
- 13 1/2' - Rubber Seal
- 2 - 1/4" Nutsert
- 2 - 1/4" x 3/4" Button Head Bolt
- 4 - 3/8" x 1" Bolt
- 4 - 3/8" Flange Locknut
- 7 - 6mm Lock Nut
- 7 - 6mm x 20mm Button Head Bolt
- 14 - 1/4" Flat Washer



Torque Specs:

Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16"	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8"	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16"	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2"	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16"	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8"	135ft/lbs	175ft/lbs	16MM	130ft/lbs	165ft/lbs
3/4"	185ft/lbs	280ft/lbs	18MM	170ft/lbs	240ft/lbs

INSTALLATION INSTRUCTIONS

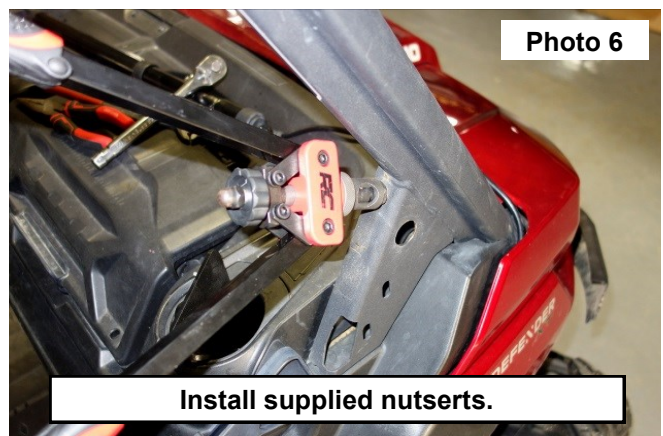
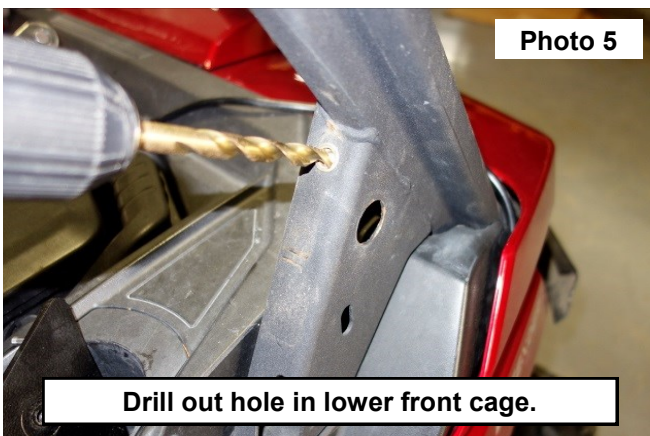
1. Install the rubber weather seal along the edge of the windshield frame and the windshield (the seal with the bubble is for the frame). Use a dead blow hammer to fully seat the seal. Cut the excess seal. **See Photo 1 and Photo 2.**



2. Install the hinges to the assembled frame with the supplied button head bolts and washers. Tighten with a 5/16" wrench and 3/16" Allen wrench. **See Photo 3 and Photo 4.**



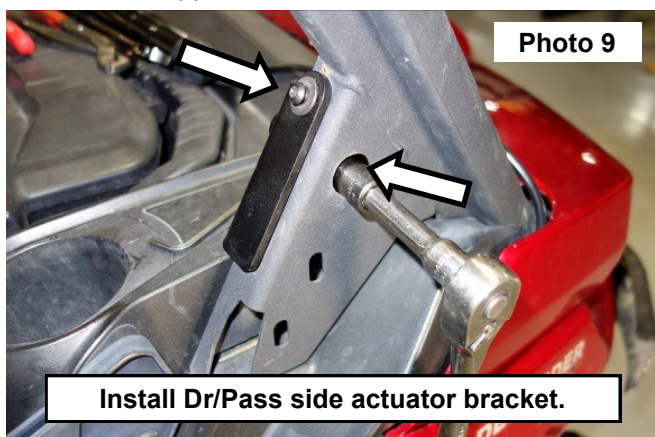
3. Drill out the holes on the lower front of the cage using a 25/64" drill bit. **See Photo 5.**
4. Install the supplied 1/4" nutserts in the drilled holes using a nutsert tool or follow the steps shown in "Installing Nutsert With and Without Tool" on Rough Country's YouTube page. **See Photo 6.**



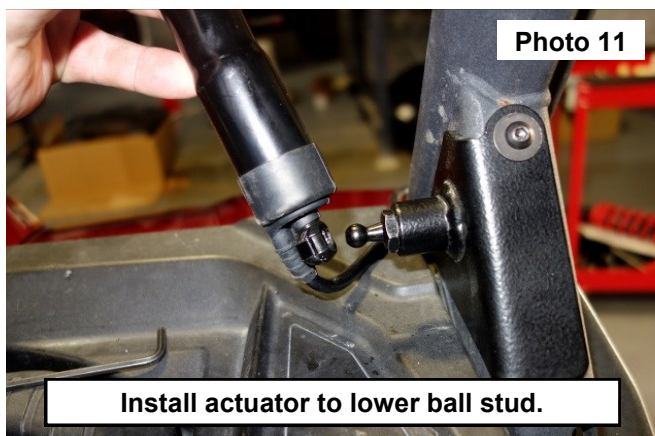
5. Drill out the side holes on the lower front of the cage using an 11/32" drill bit. **See Photo 7.**
6. Install the Dr/Pass side actuator brackets using a 1/4" x 3/4" bolt (5/32" Allen wrench) and washer on the top and an 8mm x 15mm bolt (13mm socket) on the side. **See Photo 8 and Photo 9.**



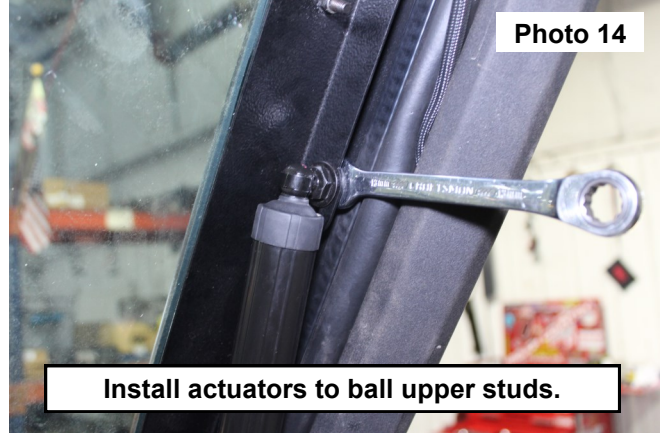
7. Install the supplied ball studs in the actuator brackets using a 16mm socket/wrench. **See Photo 10.**



8. Install the actuators to the lower ball studs. **See Photo 11.**
9. Install the ball studs on the inside of the windshield frame using a 16mm socket/wrench. **See Photo 12.**



10. Install the windshield to the hinge support with the supplied 5/16" x 1" bolts and nuts using a 3/16" Allen wrench and 1/2" socket/wrench. **See Photo 13.**
11. Install the actuators to the upper ball studs on the side of the windshield frame. **See Photo 14.**



12. Run the actuator wires to the UTV along the desired route.



By purchasing any item sold by Rough Country, LLC, the buyer expressly warrants that he/she is in compliance with all applicable, State, and Local laws and regulations regarding the purchase, ownership, and use of the item. It shall be the buyers responsibility to comply with all Federal, State and Local laws governing the sales of any items listed, illustrated or sold. The buyer expressly agrees to indemnify and hold harmless Rough Country, LLC for all claims resulting directly or indirectly from the purchase, ownership, or use of the items.

