Can-Am Defender Crew Metal Deck Roof

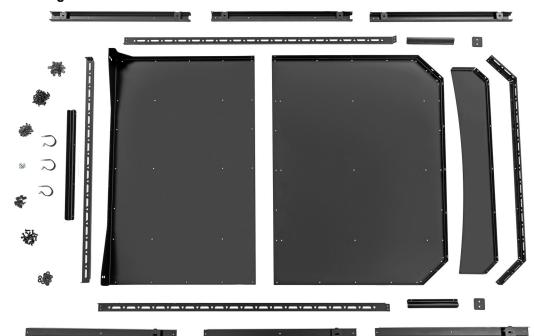
Thank you for choosing Rough Country for all your vehicle needs.

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:
Front Deck Roof Panel x1
Rear Deck Roof Panel x1
Front Roof Rails x3
Rear Roof Rails x3
Center Window Bracket x1
Outer Window Brackets x2
Front Upper Top Roof Rail x1
Middle Upper Top Roof Rail x2
Rear Upper Top Roof Rail x1
Front Roof Filler Panel x1
Rear Roof Mounting Plate x2

TOOLS NEEDED: 4mm Allen Wrench 10mm Wrench or Socket 13mm Wrench or Socket HARDWARE INCLUDED:
6mm-1.0 Nylock Nut x72
6mm Flat Washer x72
6mm-1.0 x 20mm Button Head x72
8mm-1.25 x 25 Hex Head Bolt x19
8mm Large Flat Washer x19
Rubber Isolated Loop Clamp x3



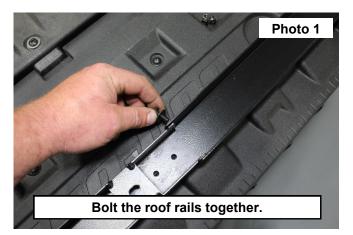
Torque Specs:

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



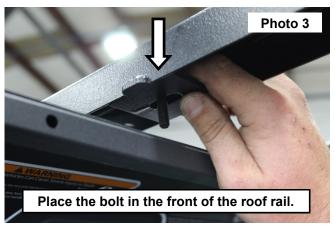
INSTALLATION INSTRUCTONS

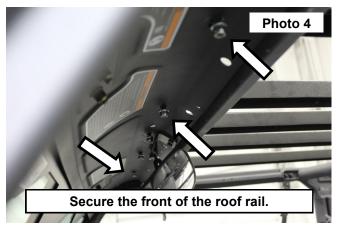
- 1. Locate the front and rear roof rails, bolt them together using (2) of the supplied 6mm button head bolts (4) 6mm flat washers and (2) 6mm Hex nuts. **See Photo 1.**
- 2. Place the roof rail onto the top of the UTV cage. See Photo 2.





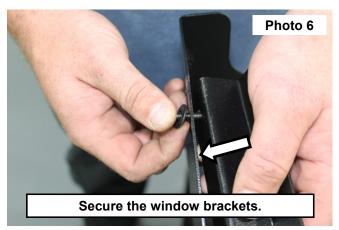
- 3. Secure the roof rails to the cage using the supplied hardware in each rail. Place (1) 8mm hex head bolt and (1) 8mm flat washer, from the top down into the cage. **See Photo 3.**
- 4. Secure the bolt using (1) 8mm flat washer on the bottom side of the cross bar of the cage. See Photo 4.





- 5. Locate the rear deck roof panel and the (3) rear window brackets. See Photo 5.
- 6. Install the center window bracket to the inside of the roof panel flange using (4) 6mm button head bolts, (8) flat washers and (4) hex nuts.
- 7. Install the (2) outside window brackets to the inside of the roof panel flange using (2) 6mm button head bolts, (4) flat washers and (2) hex nuts per outside bracket. See Photo 6.





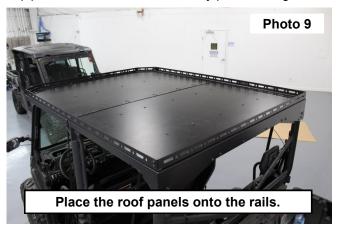


- 8. Rear window brackets shown installed to the inside of the rear deck panel. Tighten using a 4mm Allen wrench and a 10mm socket. **See Photo 7.**
- 9. Locate the front roof panel and install the upper top roof rail using (13) of the 6mm button head bolts, (26) 6mm flat washers and (13) 6mm hex head nuts. Tighten using a 4mm Allen wrench and a 10mm socket. **See Photo 8.**





- 10. Place the rear roof panel onto the roof rails, then place the front roof panel on top of the rear panel and align the mounting holes in the roof and the roof rails. See Photo 9.
- 11. Install the right and left top outer rails to the roof using (9) of the 6mm button head bolts, (18) 6mm flat washers and (9) 6mm hex head nuts. Quantity per side. Tighten using a 4mm Allen wrench and a 10mm socket. **See Photo 10.**





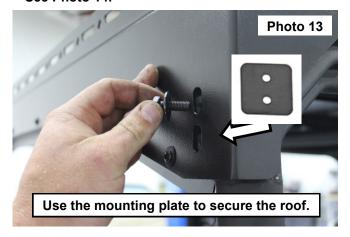
- 12. Secure the center edge of the roof using (1) of the 6mm button head bolts, (2) 6mm flat washers and (1) 6mm hex head nuts. Quantity per side. Tighten using a 4mm Allen wrench and a 10mm socket. **See Photo 11.**
- 13. Secure the roof panels to the roof rails using the supplied 6mm hardware. Tighten using a 4mm Allen wrench and a 10mm socket. See Photo 12.





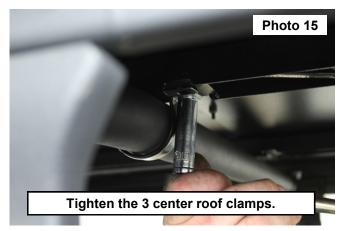


- 14. Place the square mounting plate onto the rear of the roof and secure the roof using (2) of the supplied 8mm hex head bolts (2) 8mm flat washer. Tighten using a 13mm wrench. **See Photo 13.**
- 15. Secure the center of the roof. Place (3) Rubber isolated loop clamps over the center cage to the mounting flange on the bottom of the roof rail. Use (3) of the 8mm button head bolts, (6) 8mm flat washers and (3) 8mm hex head nuts. **See Photo 14.**





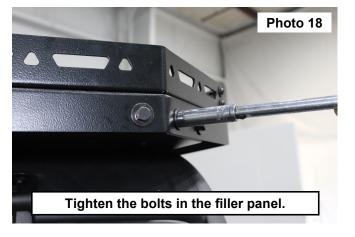
- 16. Tighten the clamp using a 13mm wrench and socket. See Photo 15.
- 17. Install (9) of the supplied the 8mm clip nuts onto the front lower filler panel. See Photo 16.





- 18. Install the filler panel under the front of the roof. See Photo 17.
- 19. Secure the filler panel using (9) of the supplied 8mm hex head bolts and (9) 8mm flat washers. Tighten the filler panel using a 13mm socket. **See Photo 18.**





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.