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Rough Country 93050 Installation Instructions

Rear Cargo Rack for Polaris Ranger 1000 / XP 1000 (2017-2025)

Part number: 93050

trailfortress.com/rough-country-cargo-rack-93050

Scan for fitment, price and install help



POLARIS 2019-UP Ranger XP 1000 Cargo Rack

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

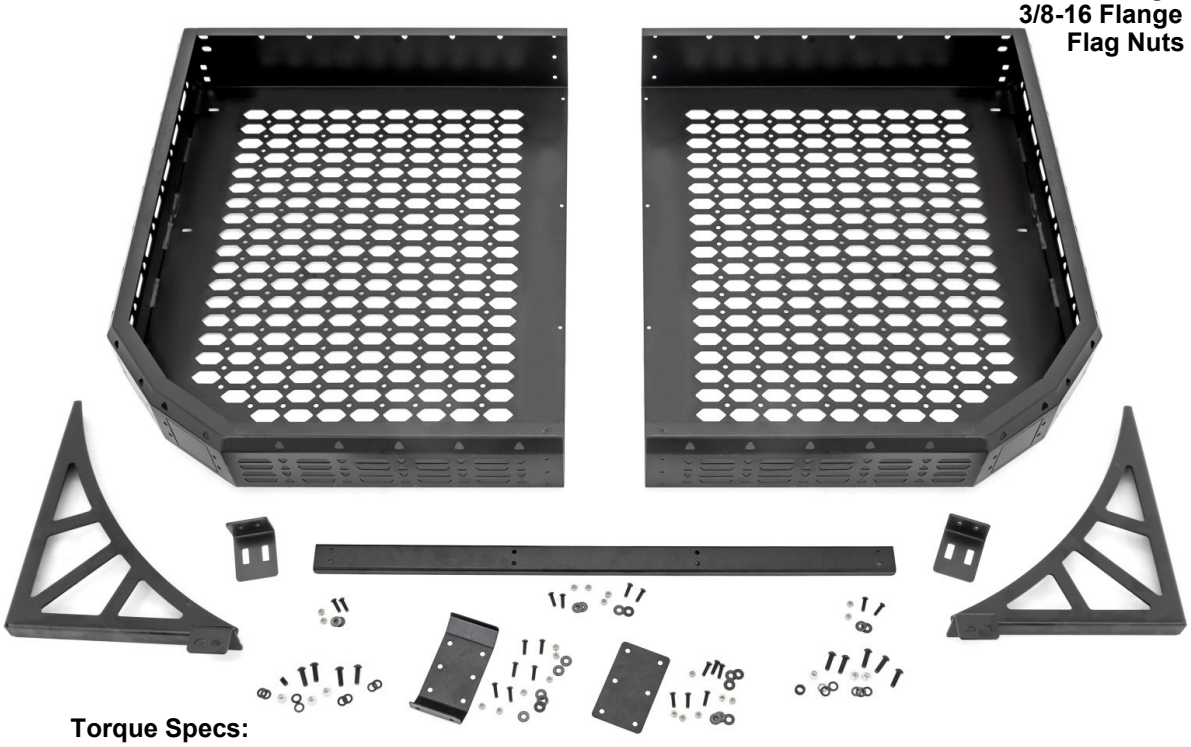
Please read instructions before beginning installation. Check the kit hardware against the kit contents shown below. Be sure you have all needed parts and know where they go.
If question exist, please call us @1-800-222-7023. We will be happy to answer any questions concerning this product.
Check all fasteners for proper torque. Check to ensure for adequate clearance between all components.
Periodically check all hardware for tightness.

⚠WARNING This rack allows a load to be carried at an elevated level over the vehicle. Carrying an elevated load can cause the vehicle to become top heavy and easier to roll. Use caution when carrying an elevated load. Seatbelts and shoulder harnesses should be worn at all times. Avoid situations where a rollover may occur. Be sure contents carried on the rack are secure and will not shift during travel.

KIT CONTENTS:
Cargo Rack Driver x1
Cargo Rack Passenger x1
Driver Side Gusset x1
Passengers side Gusset x1
Floor Stiffener x1
Flat Panel x1
Outside End Cap x1

TOOLS NEEDED:
5mm Allen Wrench
4mm Allen Wrench
13mm Socket
10mm Socket
3/16 Allen Wrench
1/2 Wrench
9/16 Socket

HARDWARE INCLUDED:
5/16-18 x 3/4 Button Head Bolt x4
8mm Flat Washer x12
8mm Nylock Nut x4
8mm x 25mm Bolt x4
6mm Nylock Nut x22
6mm x 20mm Button Head Bolt x22
6mm Flat Washer x22
3/8-16 x 3/4 Carriage Head Bolts x4
3/8-16 Flange Nut x4
Flag Nuts x4

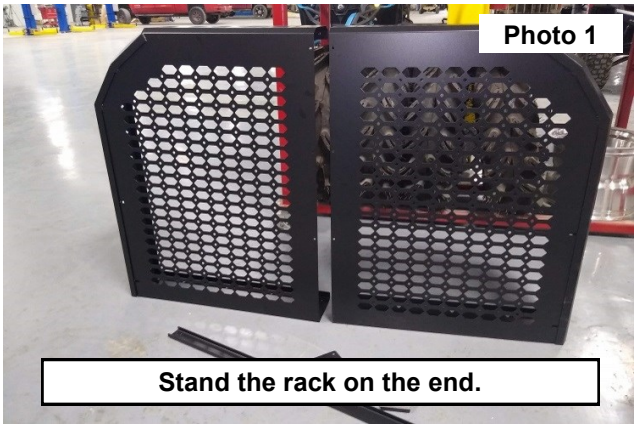


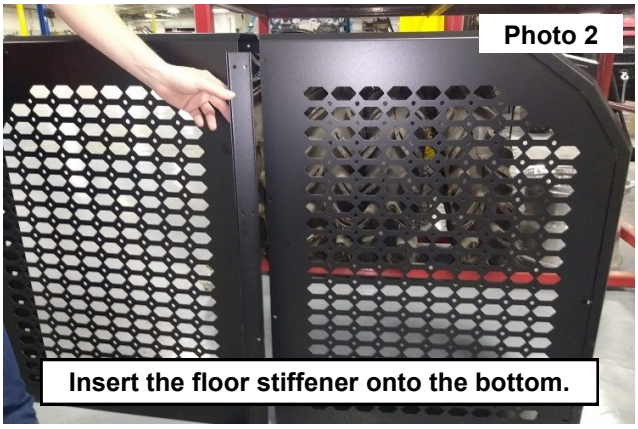
Torque Specs:

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

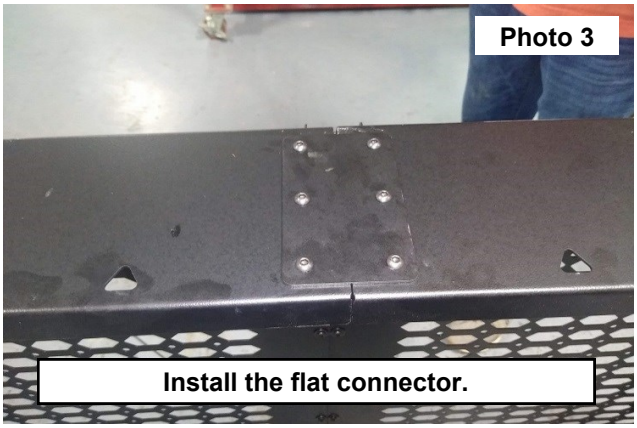
INSTALLATION INSTRUCTONS

1. Stand the cargo rack onto each end with the bottom of the rack facing together. **See Photo 1.**
2. Insert the floor stiffener onto the bottom of the rack and secure using (8) 6mm x 20mm Button Head Bolts (8) Flat Washers and (8) Nylock Nuts. Do not tighten at this time. **See Photo 2.**



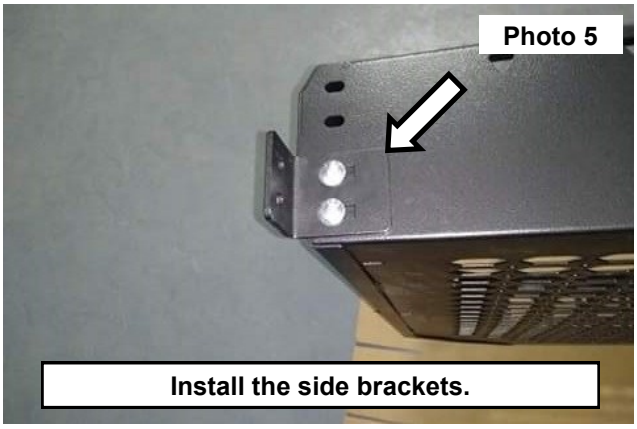


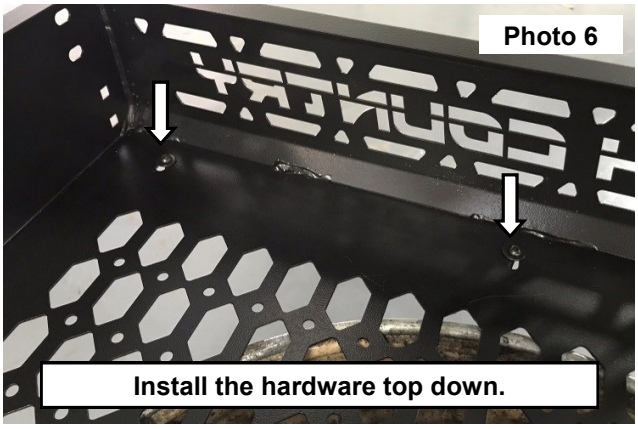
3. Install the flat connector onto the flat end of the rack and secure using (6) 6mm x 20mm Button Head Bolts (6) Flat Washers and (6) Nylock Nuts. Do not tighten at this time. **See Photo 3.**
4. Install the outside end cap onto the center of the racks and secure using (6) 6mm x 20mm Button Head Bolts (6) Flat Washers and (6) Nylock Nuts. Do not tighten at this time. **See Photo 4.**



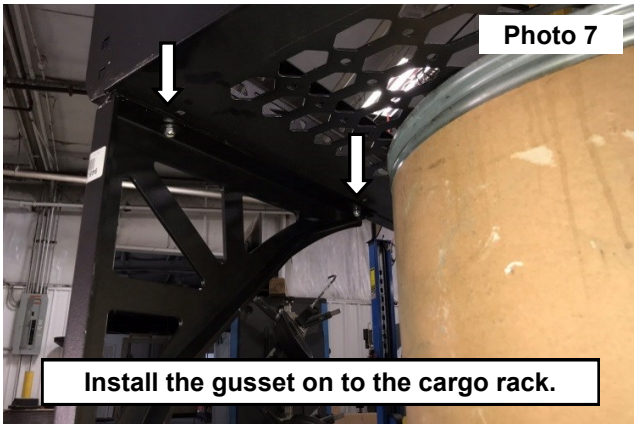


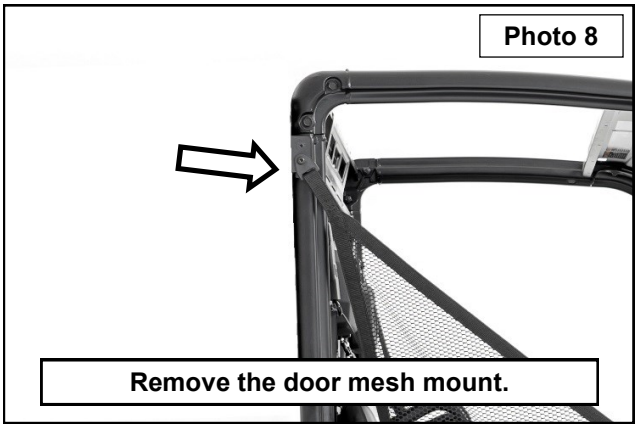
5. Install the side brackets onto the front lower holes in the cargo rack using (2) 3/8-16 x 3/4 Carriage Head Bolts through to the inside and secure by using (2) 3/8-16 Top Lock Flange Nuts on the inside of the rack. Do not tighten only snug the nuts using a 9/16” socket leaving the bracket loose for adjustment. **See Photo 5.**
6. Install (2) of the 8mm x 25mm Button Head Bolts (2) 8mm Flat Washers into the top of the cargo rack. **See Photo 6.**



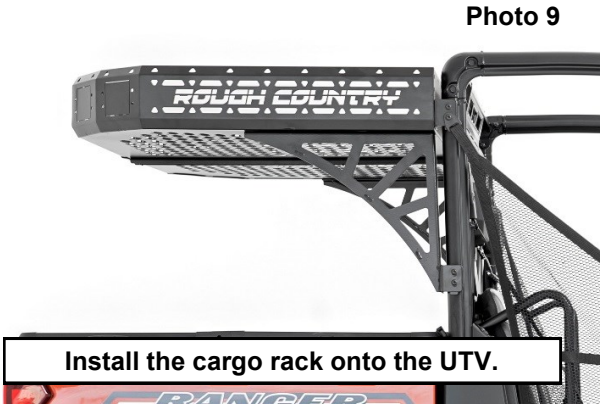


7. Install the gusset onto the bottom of the cargo rack, aligning the holes with the installed bolts and secure using (2) 8mm Flat Washers and (2) 8mm Nylock Nuts. Do not tighten at this time. Repeat on opposite side. **See Photo 7.**
8. If equipped with the mesh door net remove the top mounting bolt from the cage using a 4mm allen wrench. The mesh door net will be reinstalled. **See Photo 8.**



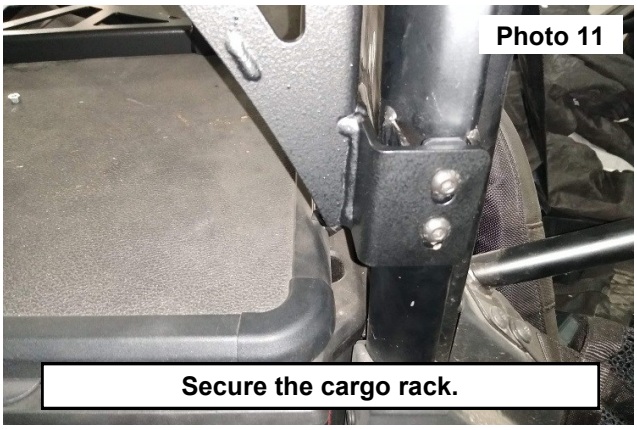


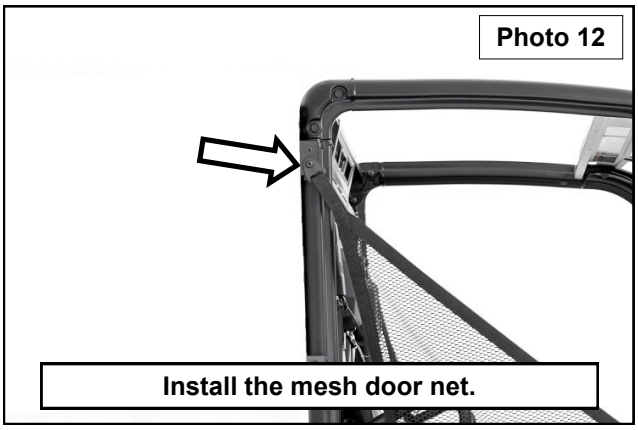
9. Place the rack onto the outside mounts of cage of the UTV. **See Photo 9.**
10. Place (1) flag nut into the upper and lower cage mounts. **See Photo 10.**



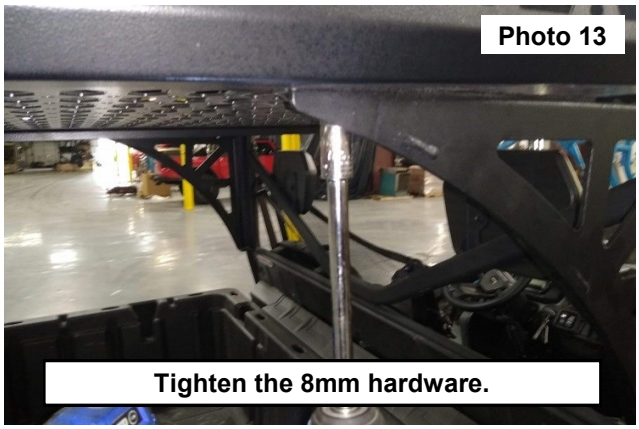


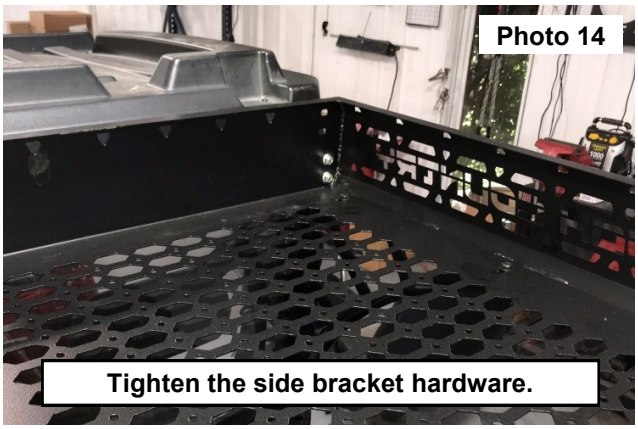
11. Secure the cargo rack using (2) of the 5/16-18 x 3/4 Button Head Bolts (2) 5/16” Flat Washers into the flag nuts installed in the upper and lower cage mount. **See Photo 11.** Tighten using a 3/16” allen wrench.
12. Install the mesh door net into the OE location in the upper mount. **See Photo 12.**





13. Adjust the cargo rack to the desired look and tighten the gusset to the cargo rack. Use a 5mm allen wrench and a 13mm socket. **See Photo 13.**
14. Tighten the (2) nuts on the inside of the cargo rack to secure the side brackets using a 9/16” socket. **See Photo 14.**







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