TRAIL FORTRESS

BUILT FOR THE TRAIL. CHECKED FOR YOUR TRUCK.

Rough Country 93036 Installation Instructions

Winch Mount for Polaris Ranger XP 1000 and Ranger Crew XP 1000

Part number: 93036

trailfortress.com/winch-mount-polaris-ranger-xp-1000-and-ranger-crew-xp-1000-rough-country-93036

Scan for fitment, price and install help

ROUGH COUNTRY SUSPENSION SYSTEMS®

921930360

Polaris 2017-20 Ranger 1000 XP Winch Mount

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:
Winch Plate x1

TOOLS NEEDED:
13mm Socket
14mm Wrench
15mm Wrench and Socket
17mm Wrench and Socket

HARDWARE INCLUDED:
10mm-1.5 x 25mm Hex Head Bolts x4
10mm Flat Washers x6
10mm-1.5 Nylock Nuts x2

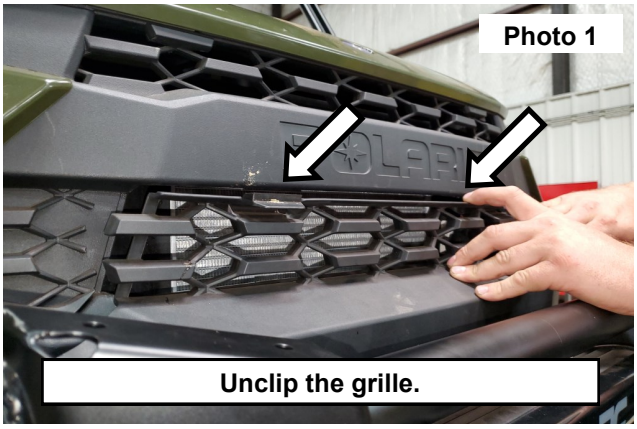


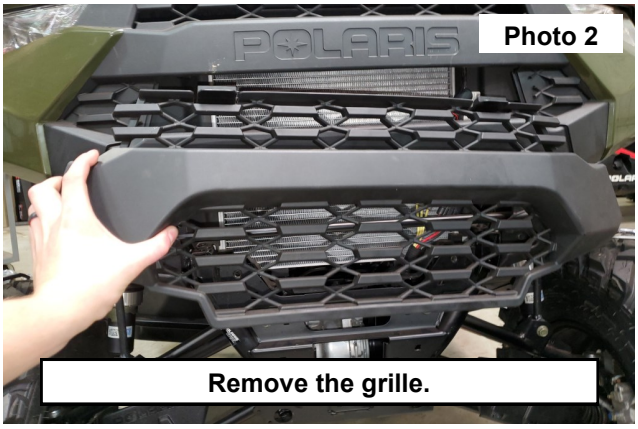
Torque Specs:

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

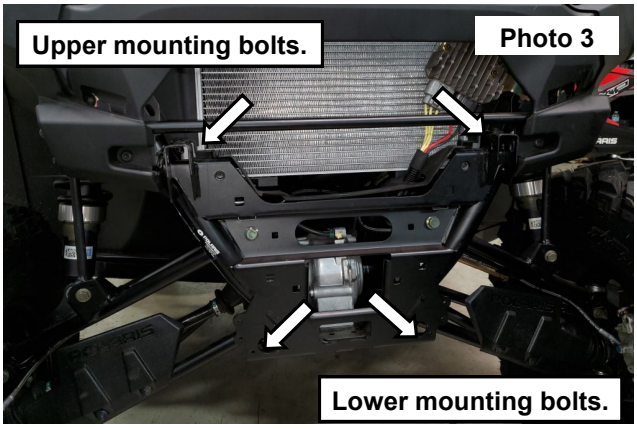
INSTALLATION INSTRUCTONS

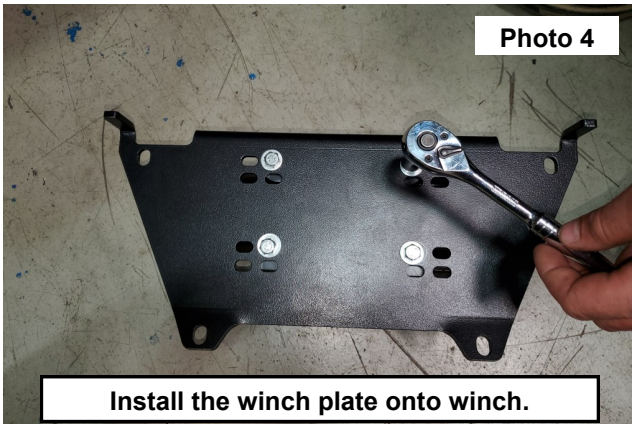
1. Release the grille from the upper mount. **See Photo 1.**
2. Remove the front grille and set aside in a safe place. **See Photo 2.**



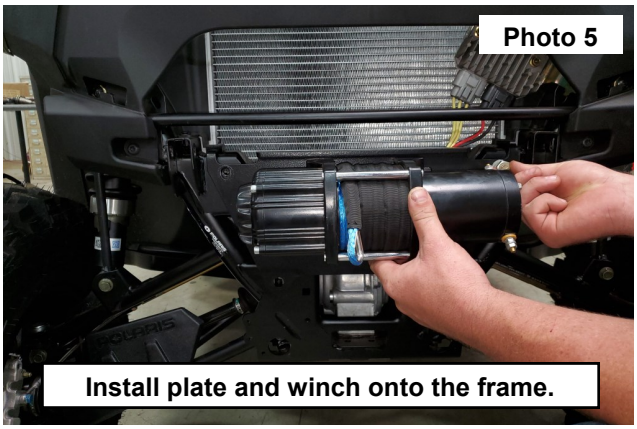


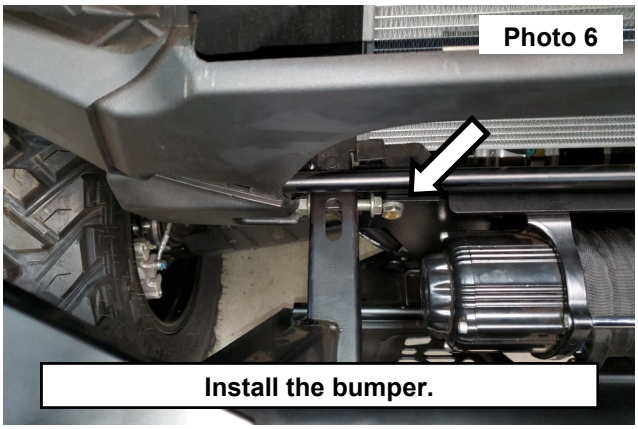
3. Remove the front bumper. *Bumper removed to show mounting points.* Remove the 2 bolts in the bottom of the bumper using a 15mm socket and wrench. Then remove the 2 bolts in the top of the bumper using a 15mm socket and wrench. Retain all hardware for reuse. **See Photo 3.**
4. Remove bumper. Set aside for reuse.
5. Install the winch plate onto the winch. Secure the winch using (4) of the supplied 8mm Bolts, lock washers and flat washers. Tighten using a 13mm socket. **See Photo 4.**



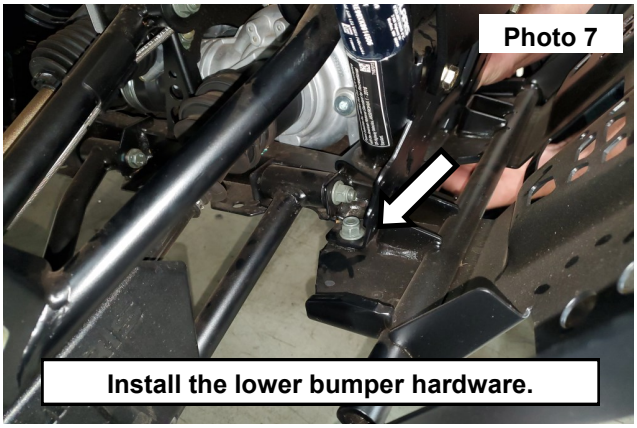


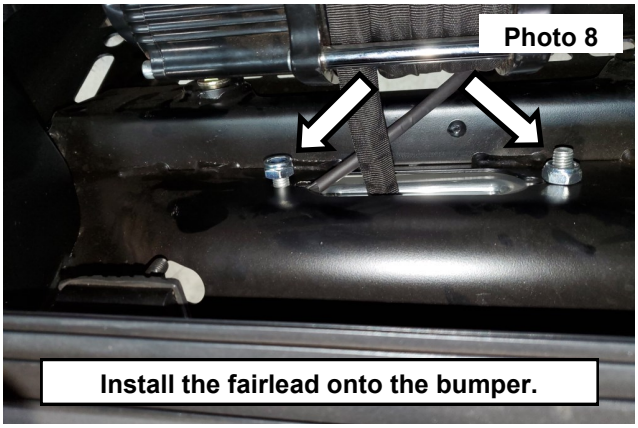
6. Install the winch and plate by hanging the tabs onto the mounting surface, use the (4) of the supplied 10mm-1.5 x 25mm hex head bolts, (6) 10mm flat washers and (2) 10mm-1.5 nylock nuts. **See Photo 5.** Tighten using 17mm wrench and socket.
7. Install the upper bolts in the factory bumper using the OE hardware tighten using a 15mm wrench and socket. **See Photo 6.**



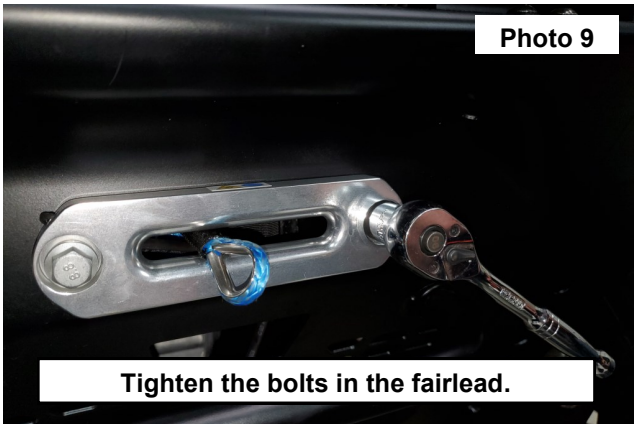


8. Install the lower bolts in the factory bumper. Tighten using a 15mm wrench and socket. **See Photo 7.**
9. Install the fairlead onto the bumper using (2) of the supplied 8mm bolts, flat washers, lock washers and 8mm nuts. **See Photos 8 and 9**. Tighten using a 13mm socket on the bolt and a 14mm wrench for the nut.





10. Install the hook and pin onto the winch cable secure using the supplied cotter pin. **See Photo 10.**
11. Wire the winch according to the supplied instructions in the winch kit.





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.