TRAIL FORTRESS

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# Rough Country 97071 Installation Instructions

Renegade Front Bumper with Winch and 6-Inch LED Bar

Part number: 97071

trailfortress.com/renegade-front-bumper-rough-country-97071

Scan for fitment, price and install help




# CAN-AM 2012-21 Renegade Winch Plate

**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:**
Bumper Mount Plate x1
Winch Bumper Face x1

**TOOLS NEEDED:**
10mm Socket/Wrench
13mm Socket/Wrench
T30 Torx Bit
T40 Torx Bit

**HARDWARE INCLUDED:**
10mm x 25mm Bolts x2
10mm Flat Washers x2
10mm Lock Nuts x2

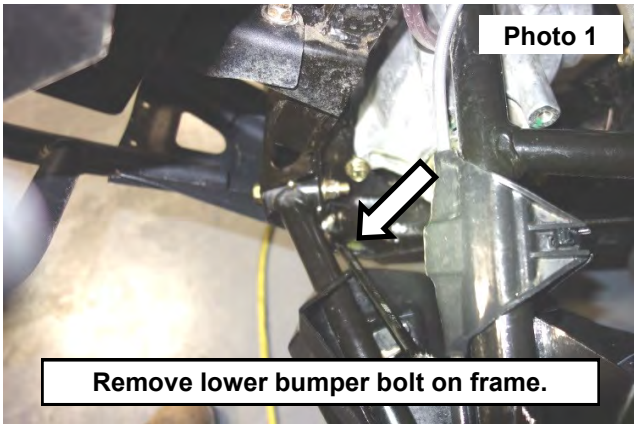


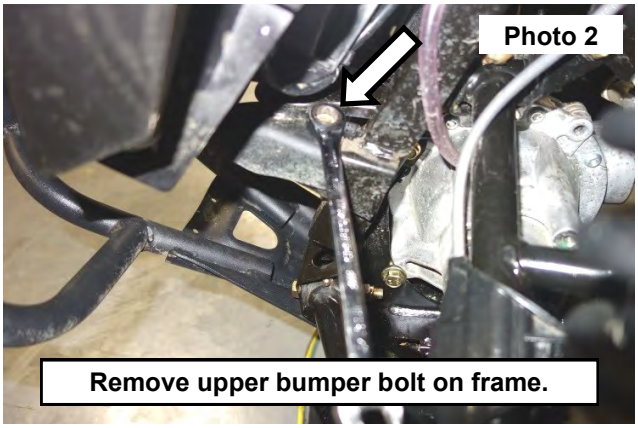

**Torque Specs:**

| 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 |

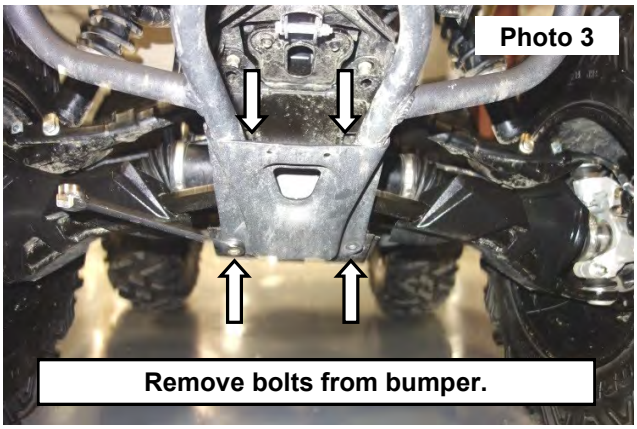
## INSTALLATION INSTRUCTIONS

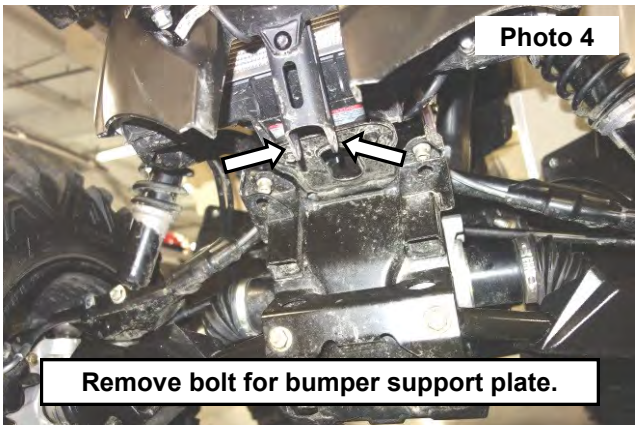
1. Jack up the front of the ATV and place on jack stands. Remove the wheels.
2. Remove the lower and upper bolts for the stock bumper using a 13mm socket/wrench. **See Photo 1** and **Photo 2**.



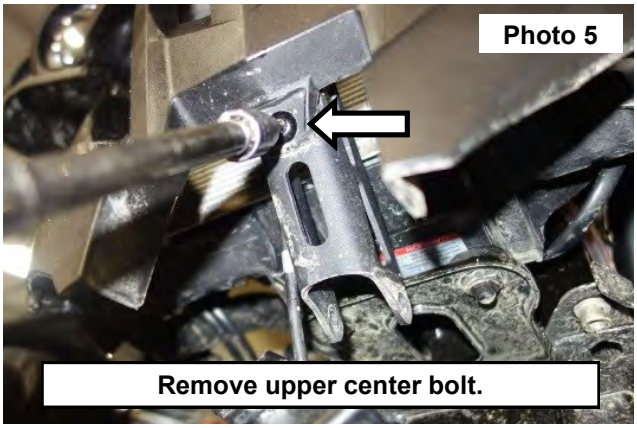




3. Remove the bolts from the bumper using a 13mm socket/wrench and a T40 Torx bit. **See Photo 3**.
4. Remove the bolt on the bumper support plate using 10mm socket/wrenches and remove the bumper from the ATV. **See Photo 4**.



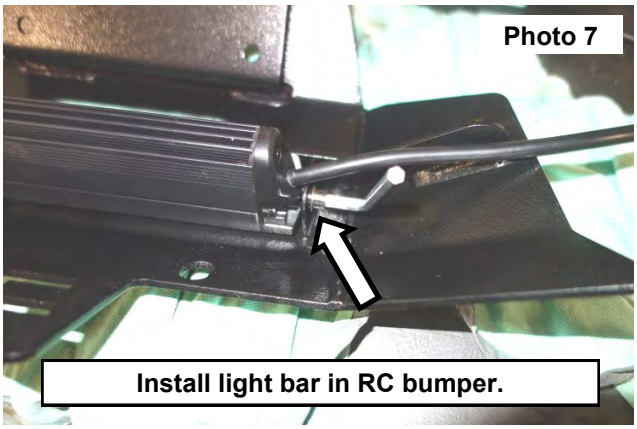



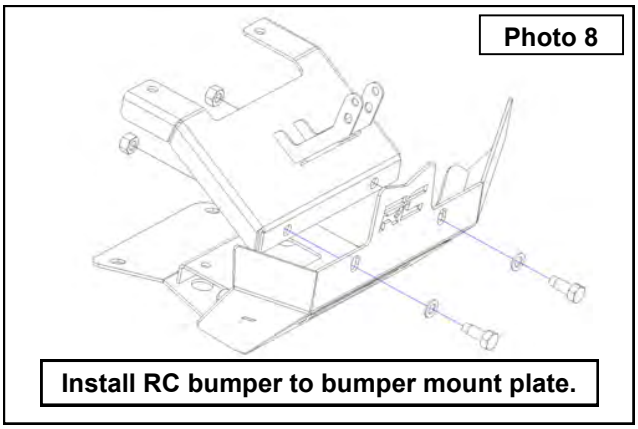

5. Remove the center bolt on the bumper mount using a 10mm socket/wrench and a T30 Torx bit. **See Photo 5**.
6. Remove the side bolt on the bumper mount using a 10mm socket/wrench. **See Photo 6**.





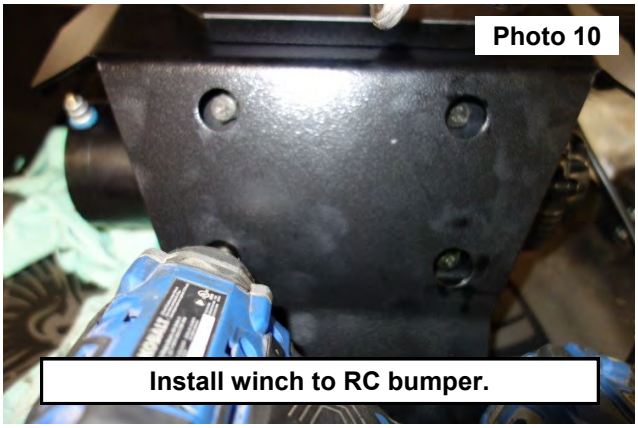

7. Install light bar in RC bumper using hardware supplied with the light. **See Photo 7**.
8. Install the RC bumper to the bumper mount plate using the 10mm hardware. **See Photo 8**.



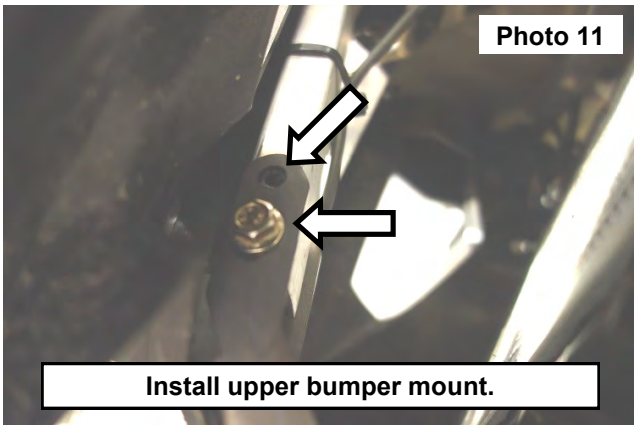



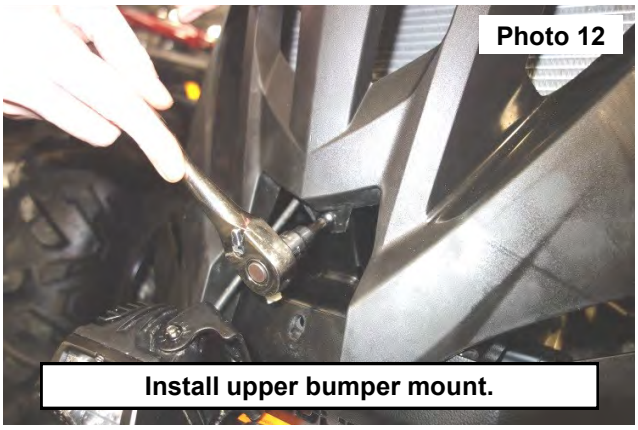

9. Install the hawse fairlead using the hardware supplied with the winch. **See Photo 9**.
10. Install the winch to the RC bumper using the hardware supplied with the winch. **See Photo 10**.



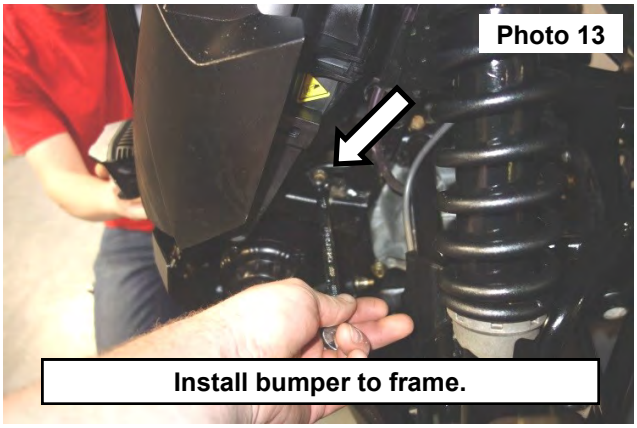



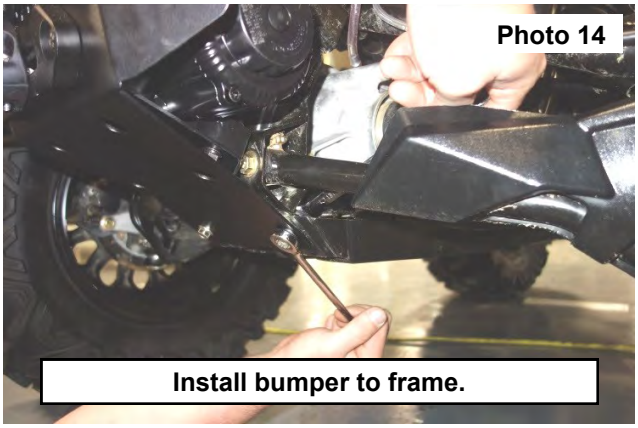

11. Install the winch bumper assembly to the UTV at the upper bumper mount using stock hardware. **See Photo 11** and **Photo 12**.



12. Install the bumper to the frame using the stock hardware. **See Photo 13** and **Photo 14**.




13. Connect the light bar to the ATV using the instructions with the light.



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