TRAIL FORTRESS

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Rough Country 73107 Installation Instructions

Roof Rack with 40-Inch LED Light Bar for Toyota Tacoma (2005-2023)

Part number: 73107

trailfortress.com/rough-country-roof-rack-73107

Scan for fitment, price and install help

921731060

ROUGH COUNTRY
SUSPENSION SYSTEMS®

TOYOTA 2005-22 Tacoma Roof 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.

Kit Contents:
Front Panel x1
Dr Panel x1
Pass Panel x1
Rails x4
Rear Rail x1
Fr Dr Mount x1
Fr Pass Mount x1
Rr Mounts x2
Dr Light Bracket x1
Pass Light Bracket x1
Rubber Trim x15ft

Tools Needed:
4mm Allen Wrench
5mm Allen Wrench
10mm Socket/Wrench
13mm Socket/Wrench
Nutsert Tool

Hardware Included:
6mm x 20mm Button Head Bolts x28
6mm Flat Washers x24
6mm Lock Nuts x16
6mm Nutserts x4
8mm x 25mm Button Head Bolts x24
8mm Flat Washers x4
8mm Lock Nuts x4

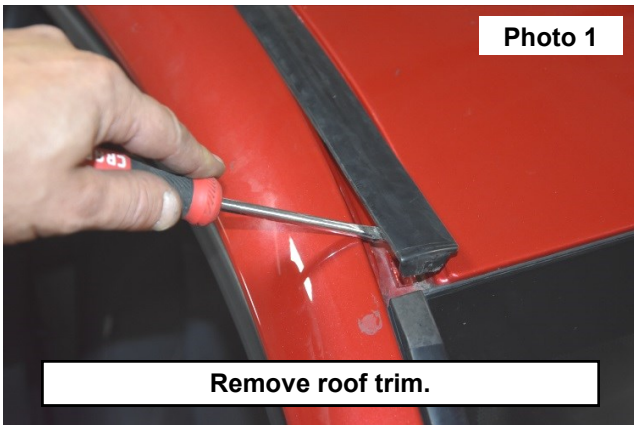


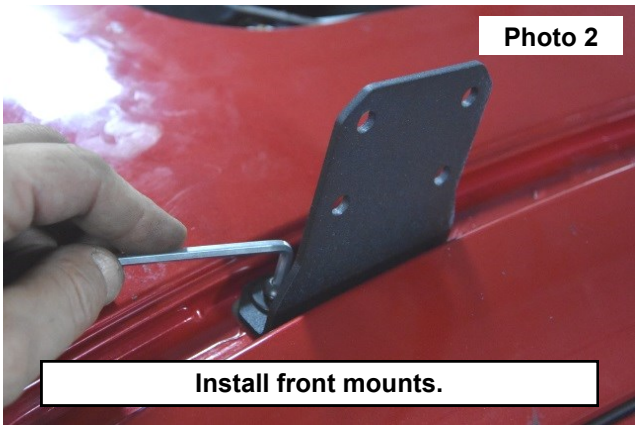
Torque Specs:

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

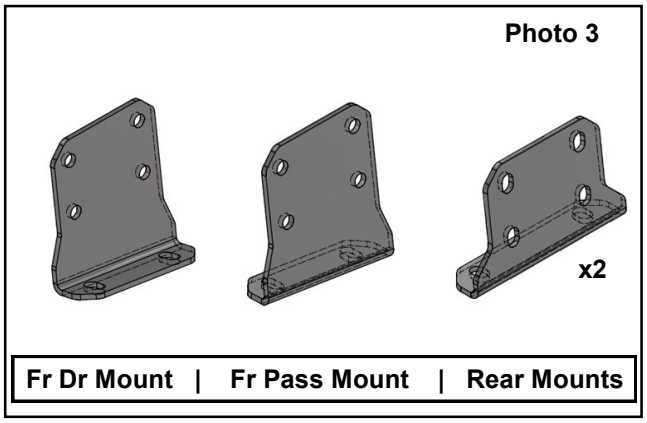
INSTALLATION INSTRUCTIONS

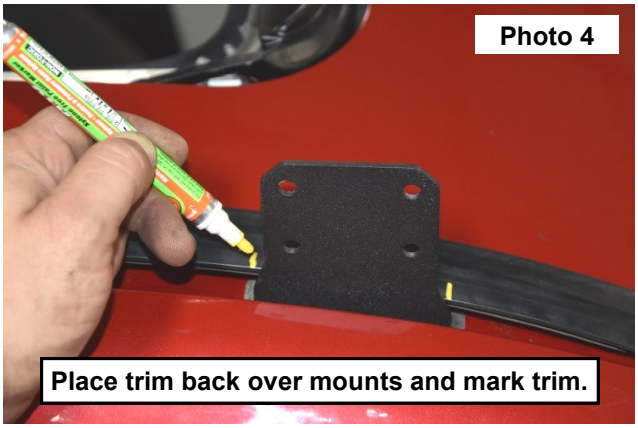
1. Remove the roof trim using a flat head screw driver. **See Photo 1**.
2. Install the front Dr/Pass side mounts using the supplied 6mm hardware (4mm Allen wrench). **See Photo 2** and **Photo 3**.



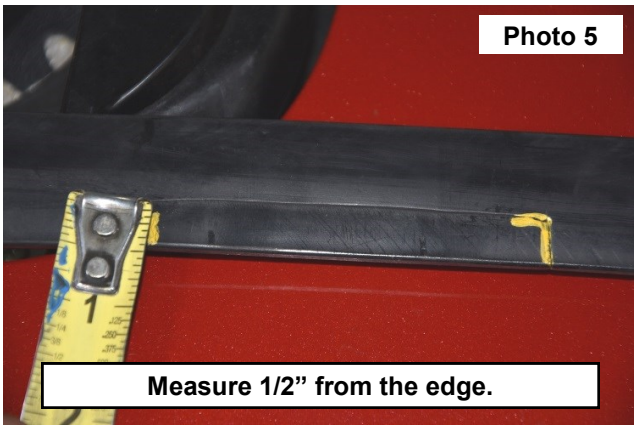


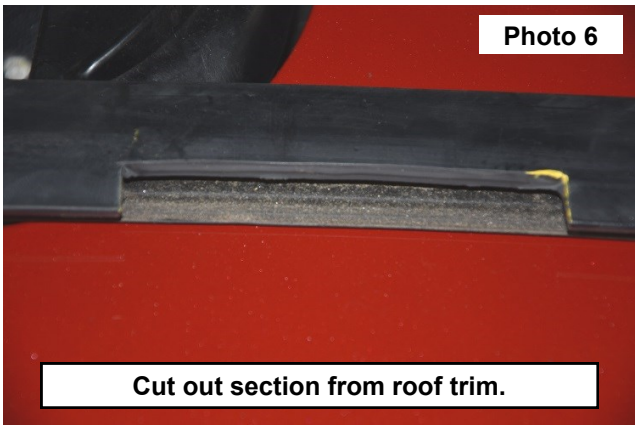
3. Place the roof trim back over the front mounts and use a paint pen to mark the width of the mounts. **See Photo 4**.



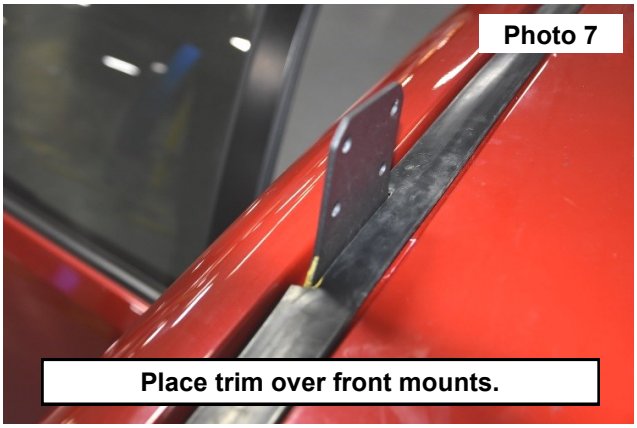


4. Measure in 1/2” from the edge and cut the section from the roof trim. **See Photo 5** and **Photo 6**.



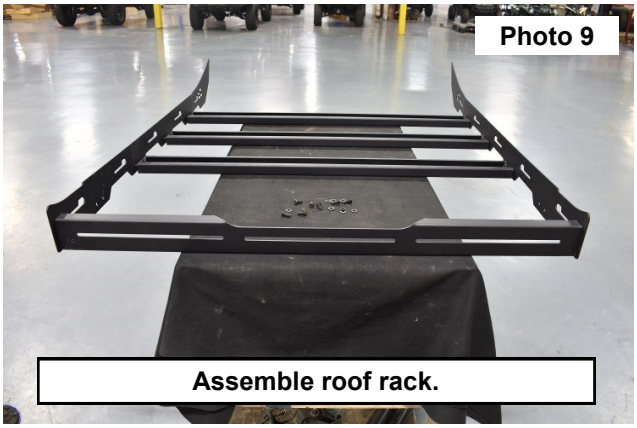


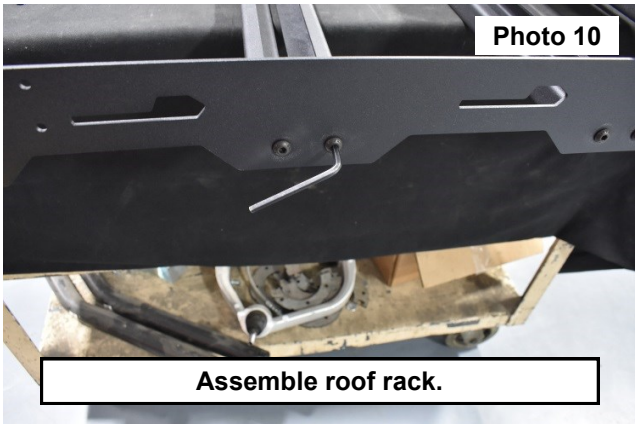
5. Place trim over the front mounts. **See Photo 7**.
6. Install the rear mounts using the supplied 6mm hardware (4mm Allen wrench) and cut out the trim. **See Photo 8**.



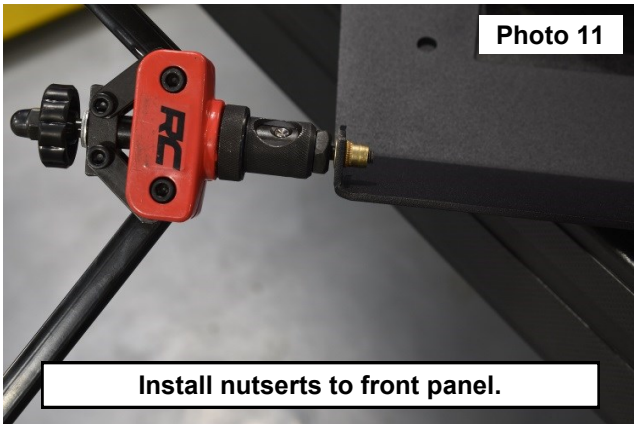


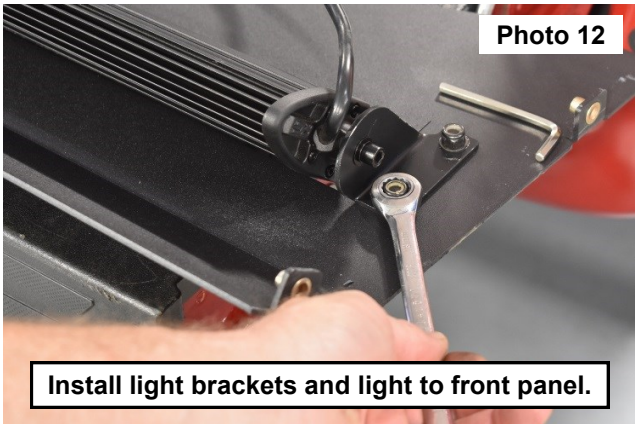
7. Assemble the roof rack using the 4 rails along the length of the roof rack, and the rear rail at the end using 8mm hardware (5mm Allen wrench). **See Photo 9** and **Photo 10**.



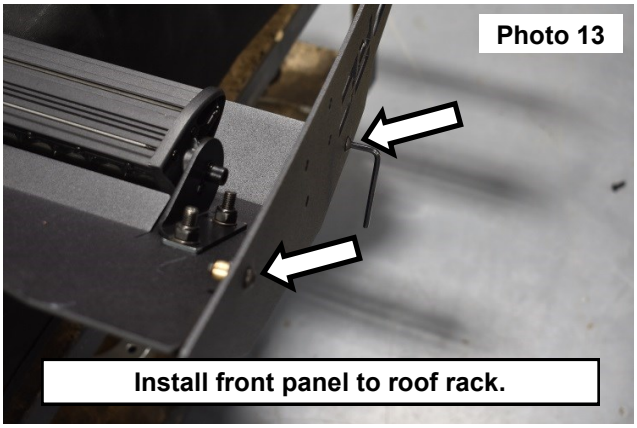


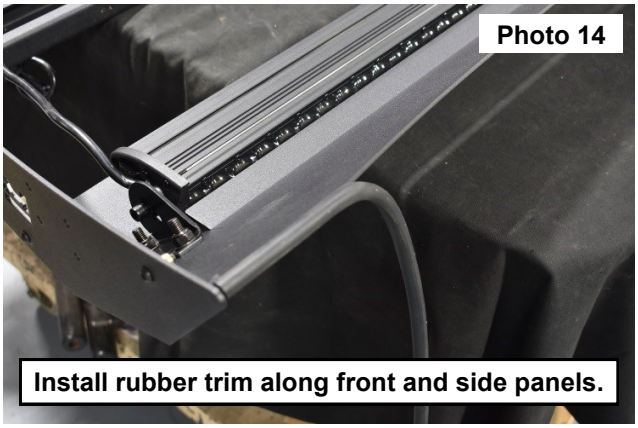
8. Install the supplied 6mm nutserts using a nutsert tool to the front panel. **See Photo 11**.
9. Install the light brackets and light to the front panel using 8mm hardware (5mm Allen wrench and 13mm wrench) and the hardware supplied with the light. **See Photo 12**.





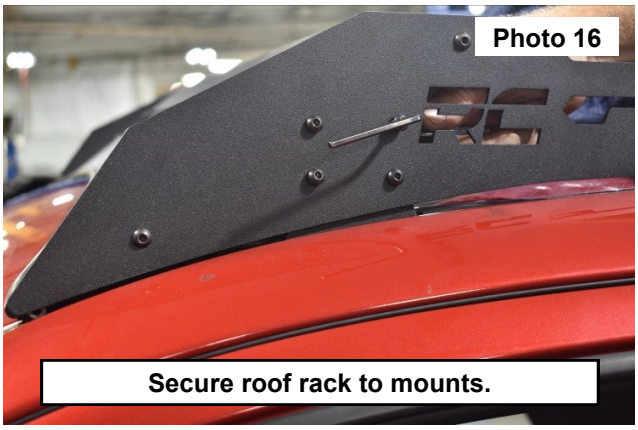
10. Install the front panel and light to the roof rack using 6mm bolts (4mm Allen wrench). **See Photo 13**.
11. Install the rubber trim along the edge of the front and side panels. **See Photo 14**.





12. Place the roof rack on the vehicle. It is recommended to have someone help you and use a blanket to protect the roof. **See Photo 15**.
13. Secure the roof rack to the mounts using the supplied 6mm hardware (4mm Allen wrench and 10mm wrench). **See Photo 16**.





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