TRAIL FORTRESS

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Rough Country 71077 Installation Instructions

20-Inch Black Series LED Light Bar Kit for Toyota Tundra (2022–2025)

Part number: 71077

trailfortress.com/rough-country-led-light-kit-71077

Scan for fitment, price and install help

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ROUGH COUNTRY
SUSPENSION SYSTEMS®

TOYOTA 2022 Tundra Grille Light

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:
Dr Side Bracket x1
Pass Side Bracket x1
20” LED Light Bar x1

Tools Needed:
10mm Socket/Wrench
Trim Removing Tool

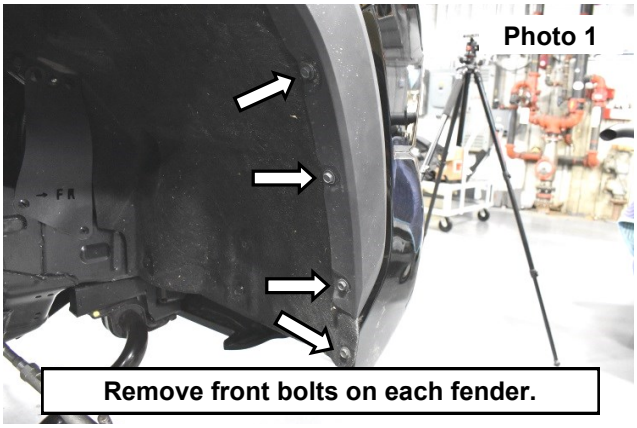


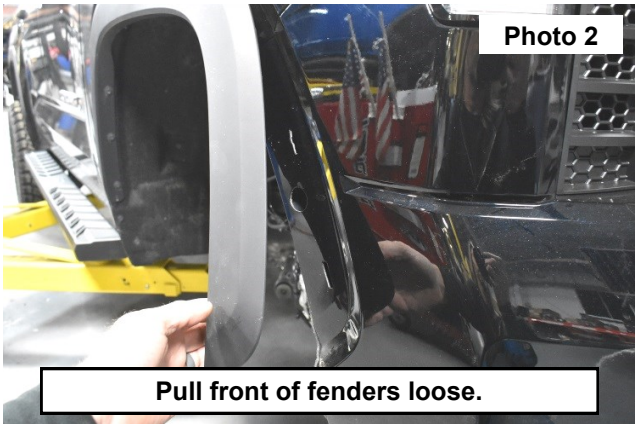
Torque Specs:

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

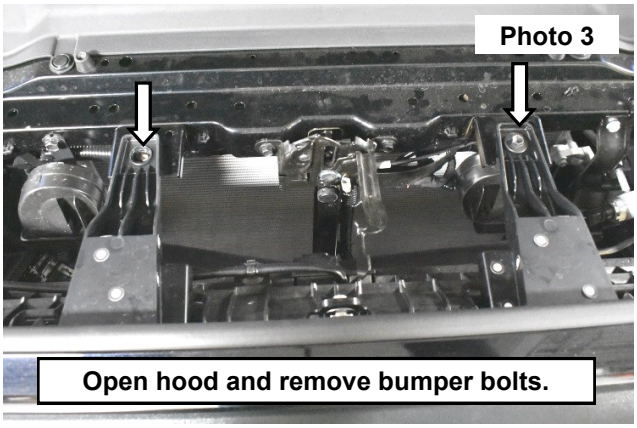
INSTALLATION INSTRUCTIONS

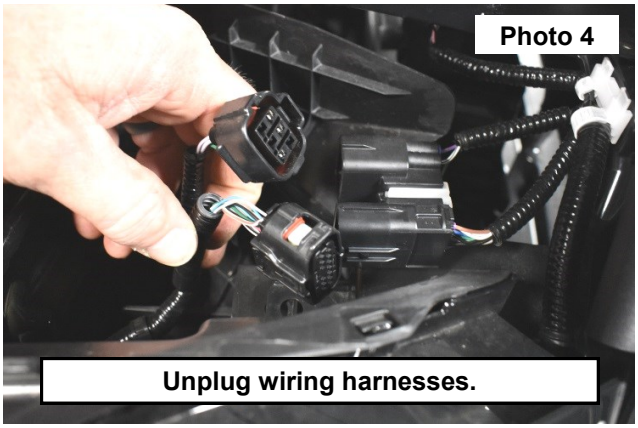
1. Remove the front bolts on each fender using 10mm socket/wrench. **See Photo 1**.
2. Pull the front of the fenders loose. **See Photo 2**.



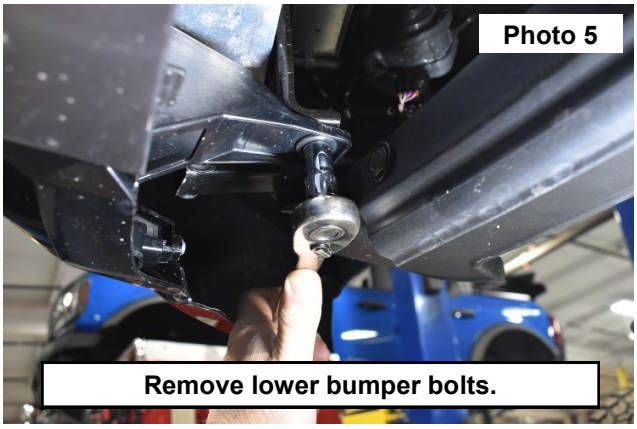


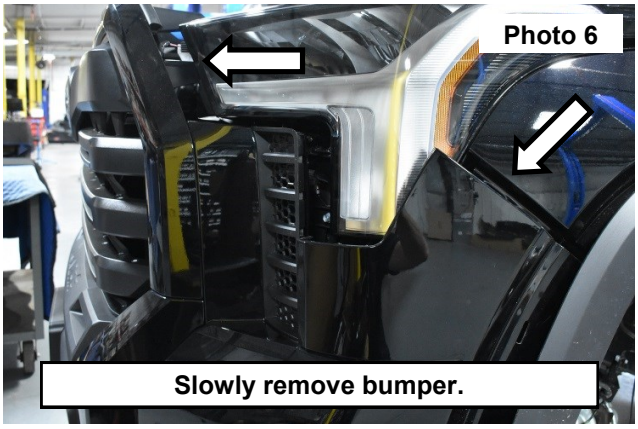
3. Open the hood and remove the 4 bolts securing the bumper using a 10mm socket/wrench. **See Photo 3**.
4. Unplug the wiring harnesses connected to the bumper. **See Photo 4**.



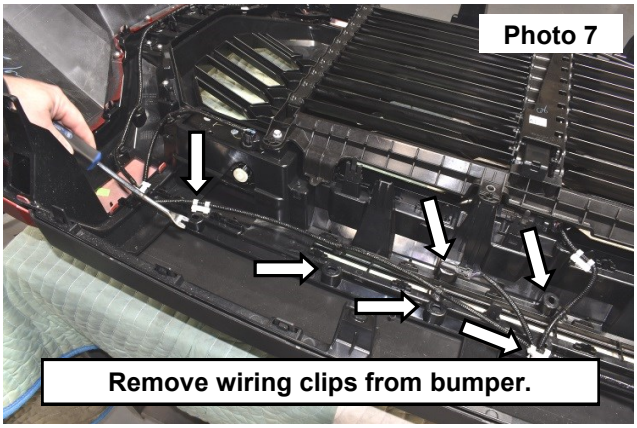


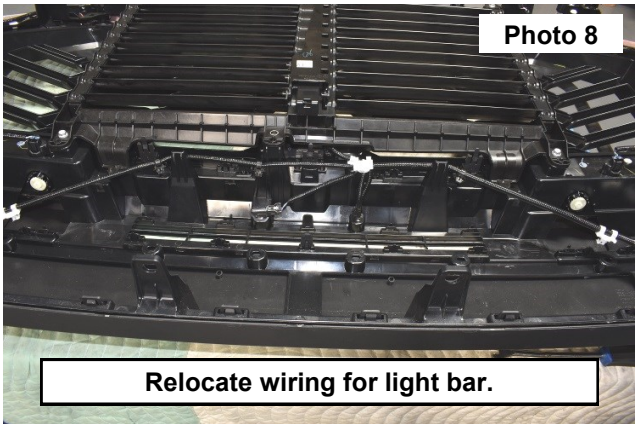
5. Remove the lower bumper bolts underneath the bumper using a 10mm socket/wrench. **See Photo 5**.
6. Slowly pull the bumper off by working your way across the front the vehicle. **See Photo 6**.



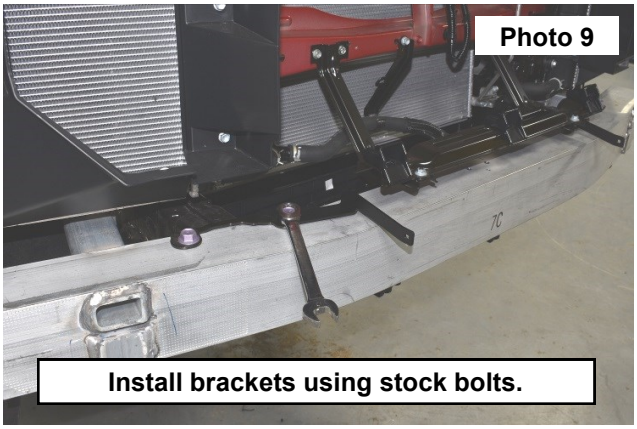


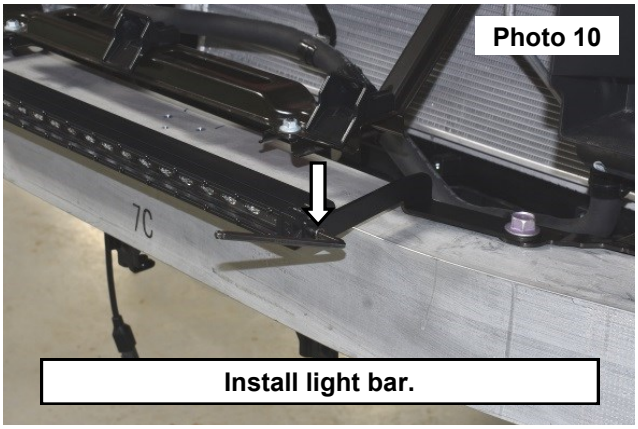
7. Lay the bumper down on a cloth and remove the wiring clips from the bumper using a trim remove tool to relocate out the way of the light bar. **See Photo 7** and **Photo 8**.





8. Remove the inside bolts on the frame using a 17mm socket/wrench and install the Dr and Pass side brackets using the stock bolts. **See Photo 9**.
9. Install the light bar to the brackets using the hardware supplied with the lights. **See Photo 10**.
   NOTE: The brackets have slotted holes to allow for leveling due to slight manufacturing variations in the frame.





10. Run the light bar wiring as desired to the power source. Be sure to keep away from hot or moving parts.
11. Reinstall the bumper in reverse order.



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