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Rough Country 78944 Installation Instructions

3.5-Inch Lift Kit with M1R Shocks for 2024-2025 Jeep Gladiator 4WD

Part number: 78944

trailfortress.com/rough-country-3-5-inch-lift-kit-78944

Scan for fitment, price and install help

JEEP Gladiator JT Vertex Rear Shock

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:
Rear Vertex Shocks x2

Tools Needed:
21mm Socket/Wrench



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. Install the rear Vertex Shocks in the stock mounting location using stock hardware. Tighten using a 21mm socket/ wrench to 120 ft-lbs. **See Photo 1**.



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