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Rough Country 78940 Installation Instructions

3.5-Inch Lift Kit with M1 Shocks for Jeep Gladiator (2024–2025)

Part number: 78940

trailfortress.com/rough-country-3-5-inch-lift-kit-78940

Scan for fitment, price and install help

JEEP Wrangler JL/Gladiator JT Vertex Front 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:
Front Vertex Shock x2

Tools Needed:
18mm Socket/Wrench

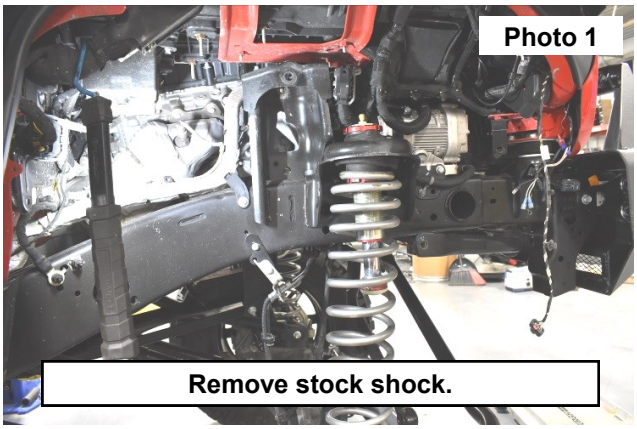


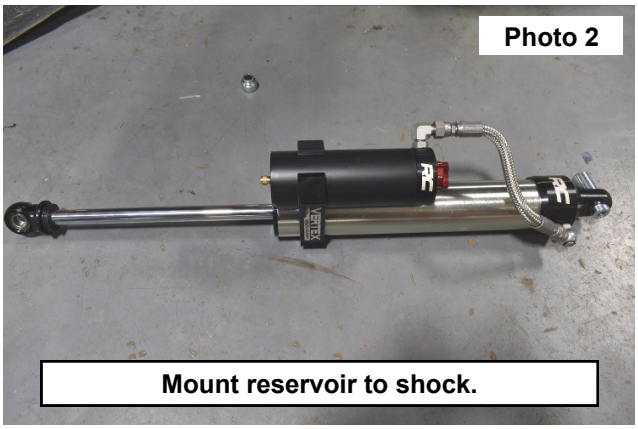
Torque Specs:

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

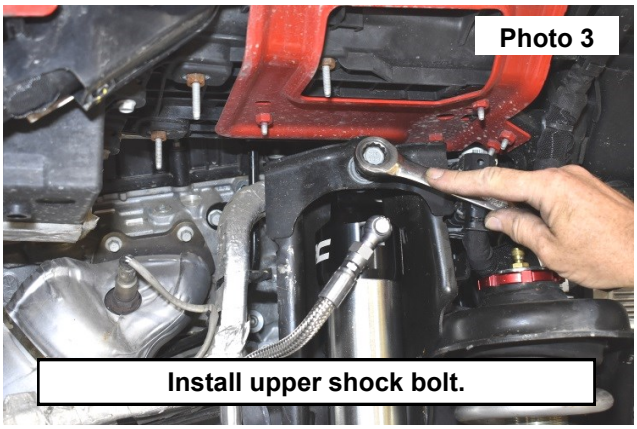
INSTALLATION INSTRUCTONS

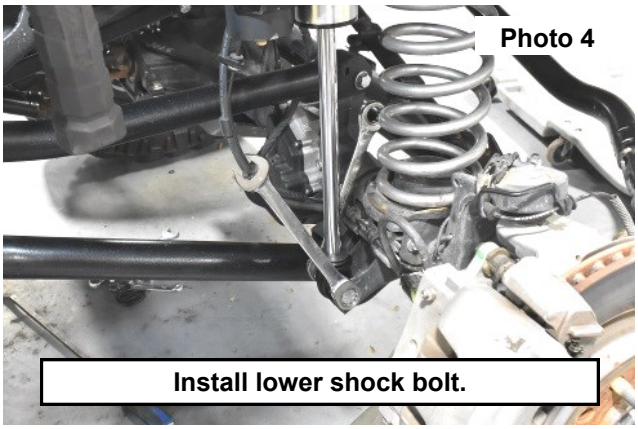
1. Remove the stock shock using an 18mm socket/wrench on the bottom and 19mm socket/wrench on the top. **See Photo 1**.
2. Mount the reservoir to the shock. **See Photo 2**.





3. Install the upper shock bolt using stock hardware. **See Photo 3**.
4. Install the lower shock bolt using stock hardware. **See Photo 4**.





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