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Rough Country 31300 Installation Instructions

1.5-Inch Leveling Kit for Ram 1500 TRX (2021-2024)

Part number: 31300

trailfortress.com/1-5-inch-leveling-kit-ram-1500-trx-rough-country-31300

Scan for fitment, price and install help

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ROUGH COUNTRY SUSPENSION SYSTEMS®

RAM TRX 1.5” Leveling Kit

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:

Fr Preload Spacer with Alignment Pin x2
Fr Preload Spacer without Alignment Pin x2
Fr Dr Side Sensor Bracket x1
Fr Pass Side Sensor Bracket x1
Rear Dr Side Sensor Bracket x1
Rear Pass Side Sensor Bracket x1
Rear Coil Spacer x2

Tools Needed:

10mm Socket/Wrench
13mm Socket/Wrench
16mm Socket/Wrench
21mm Socket/Wrench
30mm Socket/Wrench
Pliers
Pry Tool
T20 Torx Bit

Hardware Included:

6mm x 25mm Bolts x2
6mm Nylock Nuts x2
3/8” x 2-1/4” Bolts x4
3/8” Flat Washers x4
3/8” 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