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Rough Country 689014 Installation Instructions

Vertex 2.5 Adjustable Front Coilovers for Toyota Tacoma (2005–2023)

Part number: 689014

trailfortress.com/rough-country-vertex-2-5-adjustable-coilovers-689014

Scan for fitment, price and install help

TOYOTA 2010-21 4Runner | 2005-21 Tacoma Front Vertex Coilovers

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:
Driver Front Vertex Coilover x1
Pass Front Vertex Coilover x1
Reservoir Mounting Bracket x2

Tools Needed:
9/16” Socket/Wrench
Flathead Screwdriver

Hardware Included:
3/8”-16x1” Bolts x4
3/8”-16 Flange Lock Nuts x4

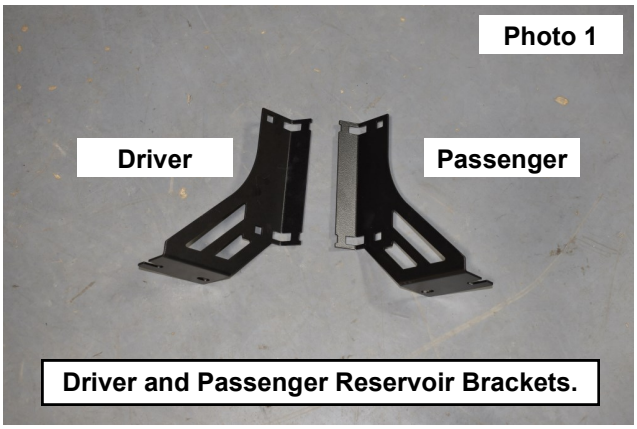


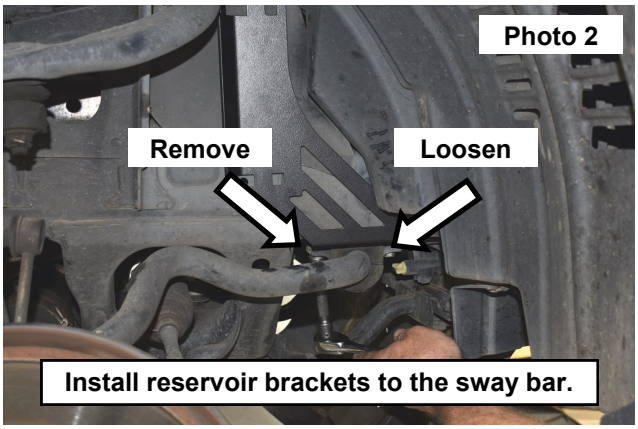
Torque Specs:

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

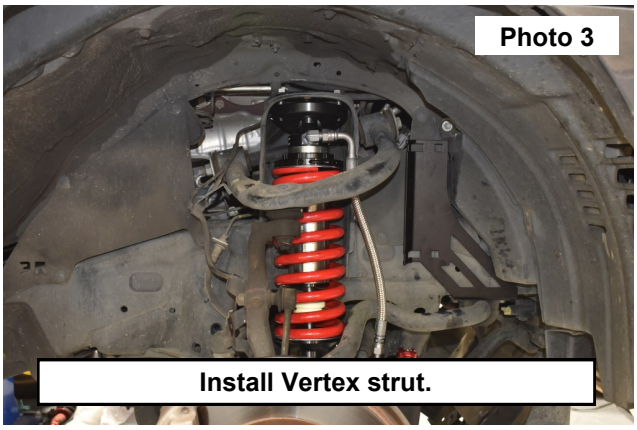
INSTALLATION INSTRUCTONS

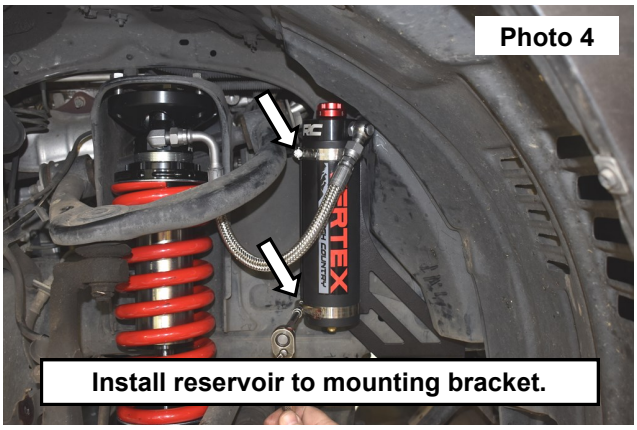
1. Remove the stock strut from the vehicle.
2. Install the reservoir brackets by securing them to the sway bar brackets. Remove the rear bolt on both the driver and passenger side and only loosen the front bolt on both sides using a 9/16” socket/wrench. Slide the front part of the bracket under the front bolt and reinstall the rear bolt through the rear part of the bracket. **See Photo 1** and **Photo 2**.





3. Install the supplied Vertex strut by inserting the upper strut first and then the lower. **See Photo 3**.
4. Install the reservoir to the mounting bracket using the supplied worm gear hose clamps. **See Photo 4**.





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