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# Rough Country 689035 Installation Instructions

Vertex 2.5 Adjustable Front Coilovers for 2005-2023 Toyota Tacoma

Part number: 689035

trailfortress.com/rough-country-vertex-2-5-adjustable-coilovers-689035

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

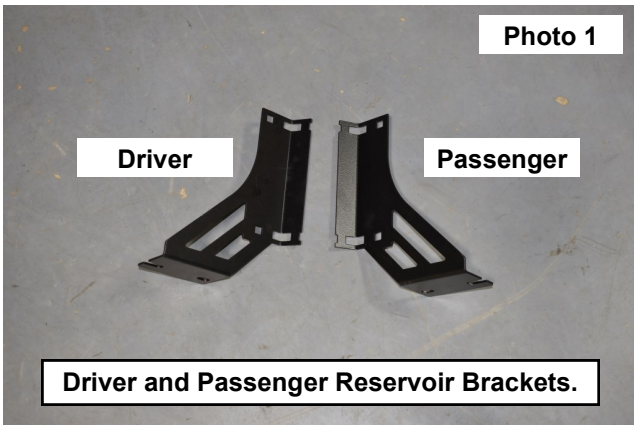


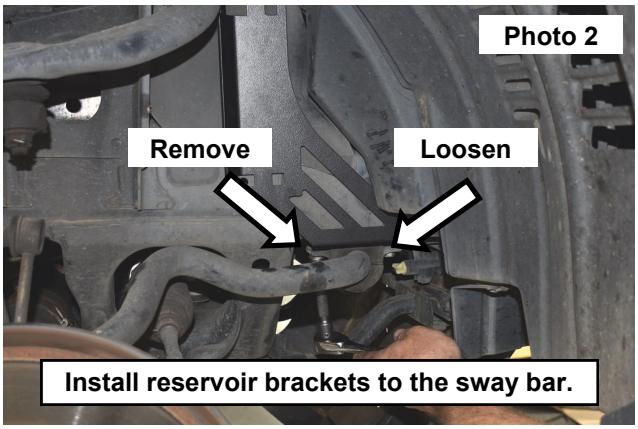

**Torque Specs:**

| 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 |

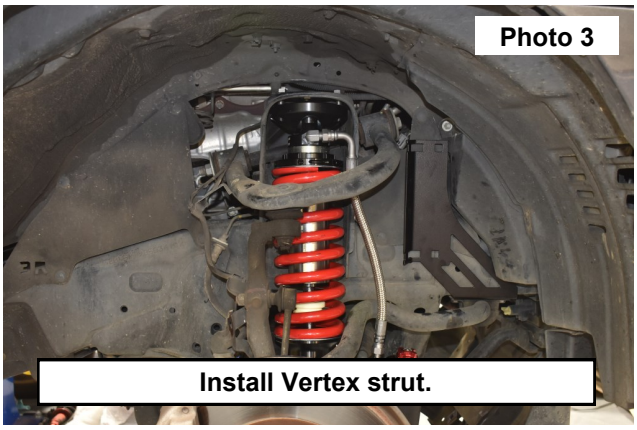
## INSTALLATION INSTRUCTONS

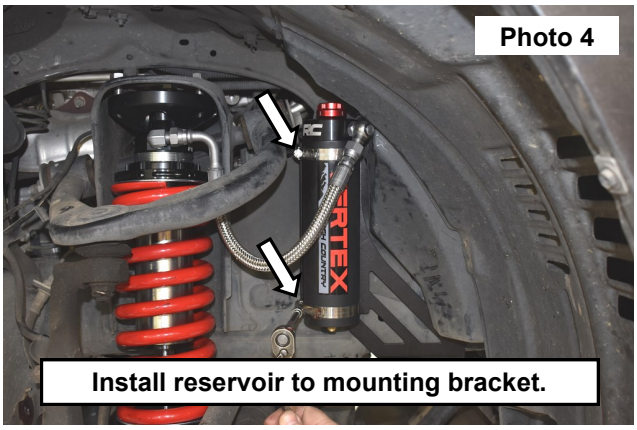
1. Remove the stock strut from the vehicle.
2. Install the reservoir brackets by securing them to the sway bar brackets. Remove the rear bolt on both the driver and passenger side and only loosen the front bolt on both sides using a 9/16” socket/wrench. Slide the front part of the bracket under the front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