TRAIL FORTRESS

BUILT FOR THE TRAIL. CHECKED FOR YOUR TRUCK.

Rough Country 96500 Installation Instructions

2-Inch Lift Kit for Yamaha Viking (2014–2025)

Part number: 96500

trailfortress.com/rough-country-2-inch-lift-kit-96500

Scan for fitment, price and install help



YAMAHA 2014-20 Viking 700 2” 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:
Front Lower Strut Brackets x4
Rear Lower Strut Brackets x4
Pass Side Sway Bar Bracket x1
Dr Side Sway Bar Bracket x1

TOOLS NEEDED:
7/16” Socket/Wrench
14mm Socket/Wrench
17mm Socket/Wrench
19mm Socket/Wrench

HARDWARE INCLUDED:
10mm x 60mm Bolts x4
10mm x 35mm Bolts x2
10mm Flat Washers x12
10mm Lock Nuts x6
1/4” x 2-1/2” Bolts x2
1/4” Lock Nuts x2
12mm x 65mm Bolts x4
12mm Flat Washers x8
12mm Lock Nuts x4
3/4” Sleeves x4



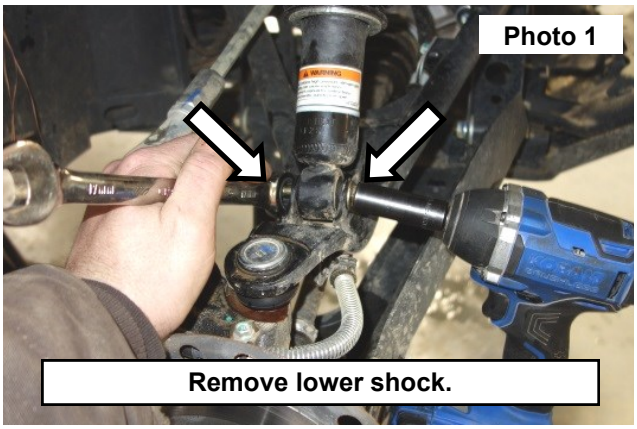
Torque Specs:

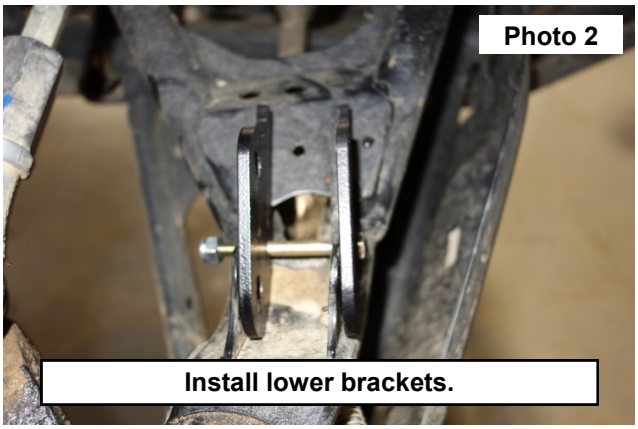
Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16”	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8”	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16”	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2”	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16”	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8”	135ft/lbs	175ft/lbs	16MM	130ft/lbs	165ft/lbs
3/4”	185ft/lbs	280ft/lbs	18MM	170ft/lbs	240ft/lbs

INSTALLATION INSTRUCTIONS

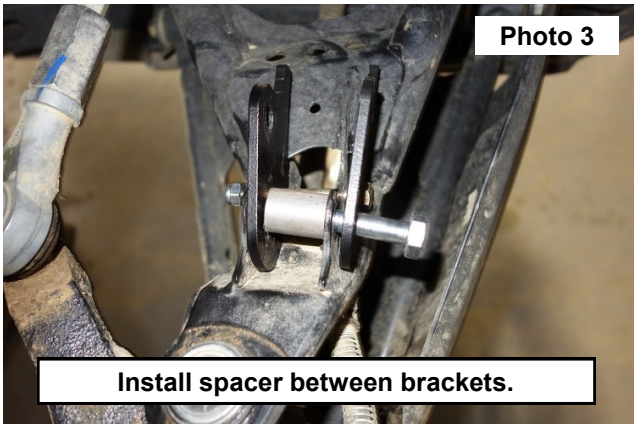
FRONT

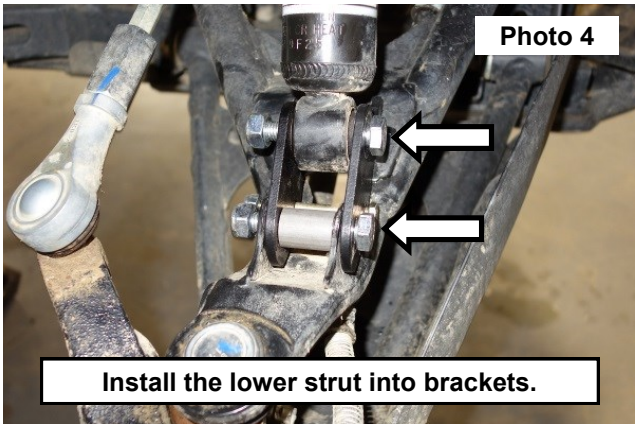
1. Jack up the front of the vehicle and place on jack stands. Remove the front wheels.
2. Remove the lower strut using a 14mm and 17mm socket/wrench. **See Photo 1**.
3. Install the front brackets using the 1/4" x 2-1/2" bolts, and nuts using two 7/16" socket/wrenches. **See Photo 2**.





4. Install the 3/4" x 1" sleeve between the brackets with the 10mm x 60mm bolts and nuts. **See Photo 3**.
5. Install the lower strut into the brackets using the stock 10mm x 60mm bolts and nuts. Tighten both bolts and nuts using two 17mm socket/wrenches. **See Photo 4**.

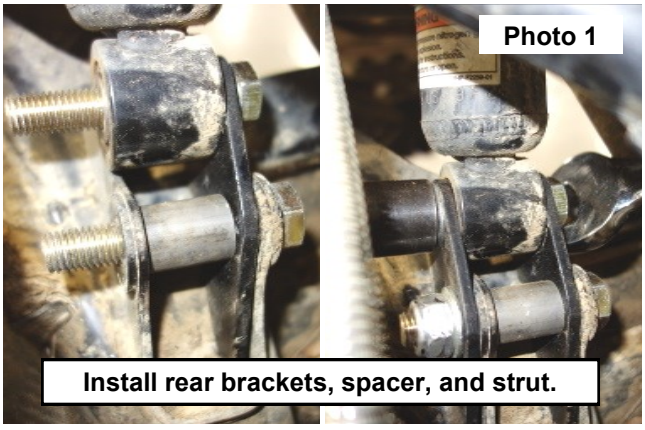


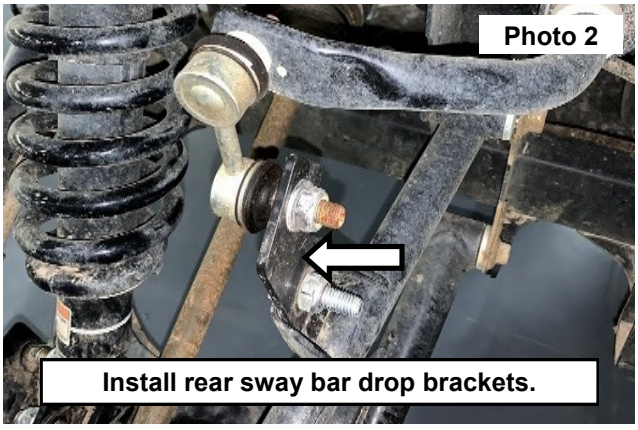


6. Put on wheels and lower.

REAR

1. Jack up the rear of the vehicle and place on jack stands. Remove the rear wheels.
2. Repeat the steps for the front to remove the rear strut.
3. Install the rear brackets, spacer, and lower strut using 12mm hardware and two 19mm wrenches. **See Photo 1**.
4. Install the rear sway bar brackets using 10mm x 35mm hardware and two 17mm socket/wrenches. **See Photo 2**.





By purchasing any item sold by Rough Country, LLC, the buyer expressly warrants that he/she is in compliance with all applicable, State, and Local laws and regulations regarding the purchase, ownership, and use of the item. It shall be the buyers responsibility to comply with all Federal, State and Local laws governing the sales of any items listed, illustrated or sold. The buyer expressly agrees to indemnify and hold harmless Rough Country, LLC for all claims resulting directly or indirectly from the purchase, ownership, or use of the items.