Rough Country 98001 Installation Instructions

98001

Part number: 98001

trailfortress.com/rough-country-2-inch-lift-kit-98001

Scan for fitment, price and install help



KUBOTA 2014-20 RTVX900 / RTVX1100 2” Lift 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 Dr Lower Strut Bracket x1
Front Pass Lower Strut Bracket x1
Front Lower Strut Plate x2
Rear Dr Lower Strut Bracket x1
Rear Pass Lower Strut Bracket x1
Rear Lower Strut Plate x2

TOOLS NEEDED:
14mm Socket/Wrench
17mm Socket/Wrench

HARDWARE INCLUDED:
10MM-1.5x70MM Bolts x8
10MM-1.5x35MM Bolts x4
10MM Flat Washers x26
10MM-1.5 Lock Nuts x12
3/4”x1” Sleeve x4
3/4”x1/4” Washer x2

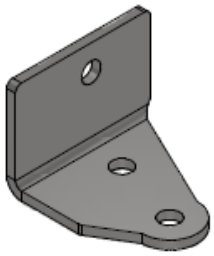


Torque Specs:

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

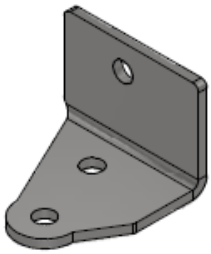
FRONT & REAR BRACKETS

a



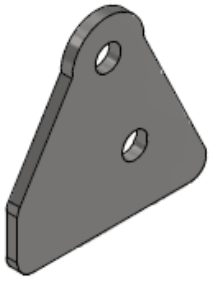
Front Dr Side Bracket

b



Front Pass Side Bracket

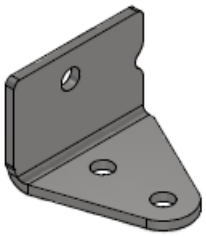
c



x2

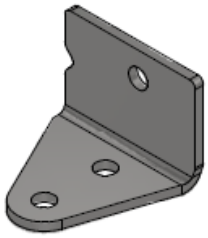
Front Plate

d



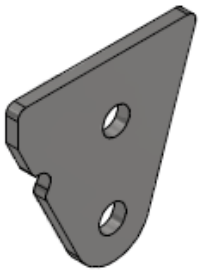
Rear Dr Side Bracket

e



Rear Pass Side Bracket

f

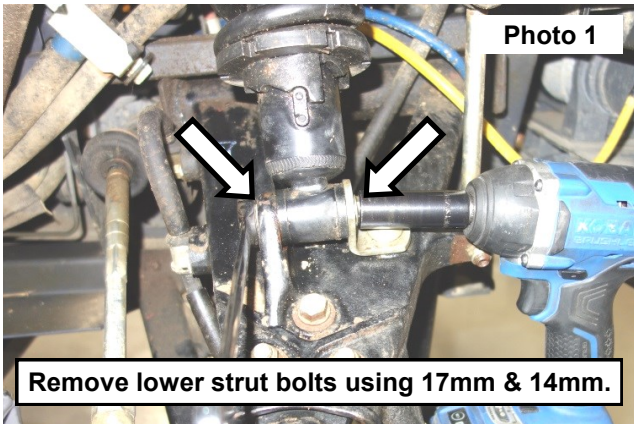


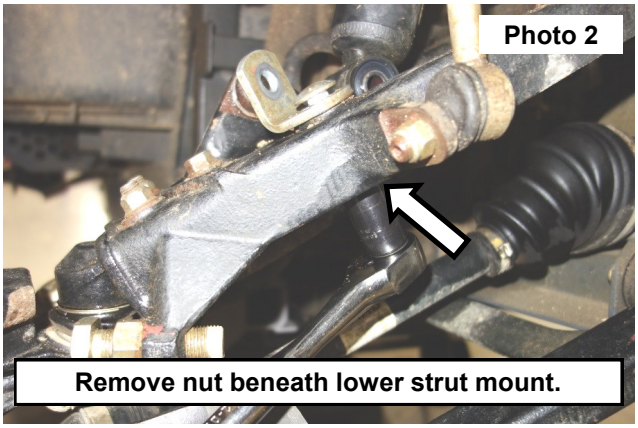
x2

Rear Plate

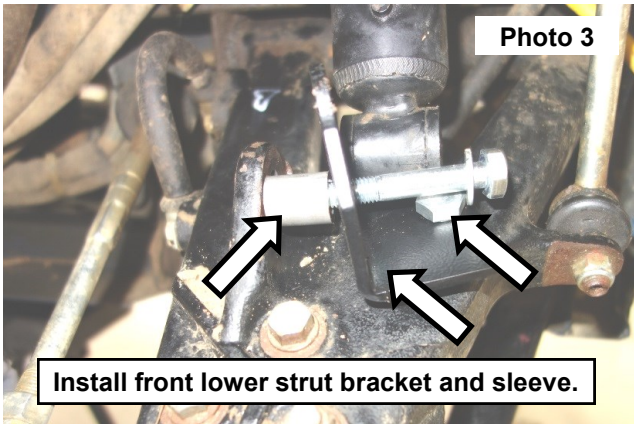
FRONT INSTALLATION INSTRUCTONS

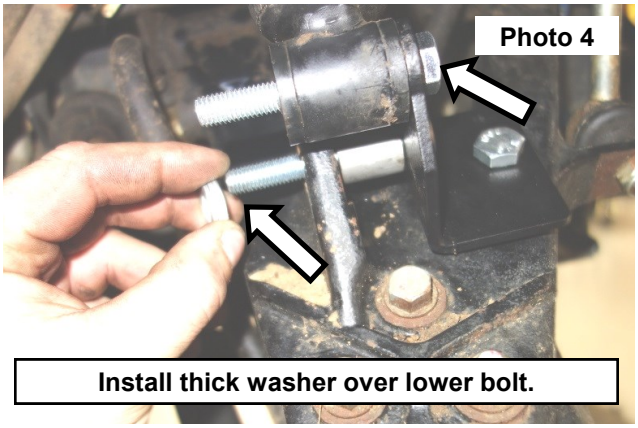
1. Jack up the front of the UTV and support with jack stands.
2. Remove the passenger side lower strut bolt using a 17mm and 14mm socket/wrench. **See Photo 1**.
3. Remove nut beneath the lower strut mount using a 14mm socket and remove stock bolt and mount. **See Photo 2**.



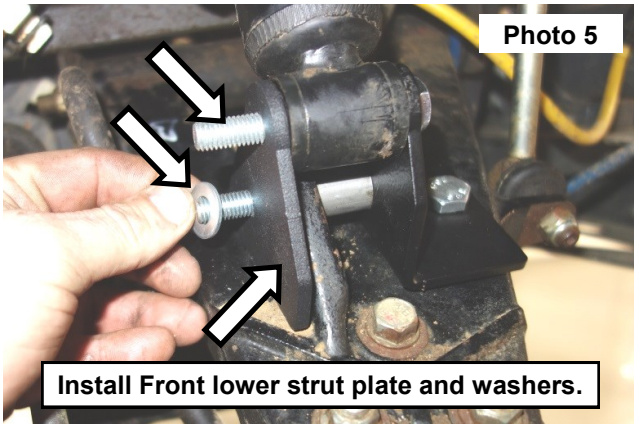


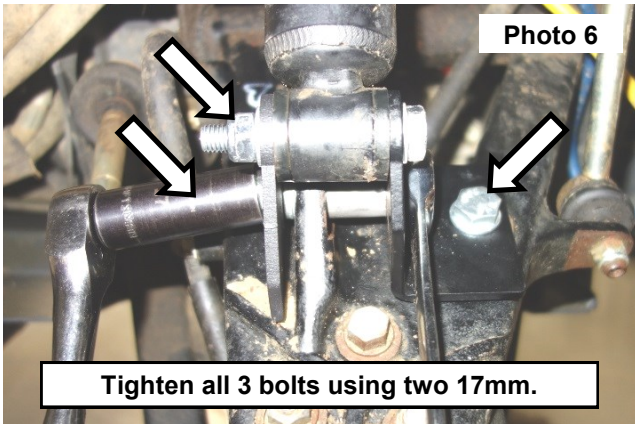
4. Install the front pass side lower strut bracket (**See photo b on page 2**), using the supplied 10MM-1.5x35MM bolt, nut, and washer. Install the 3/4"x1" sleeve between the bracket and stock mount using the supplied 10MM-1.5x70MM bolt, and washer. **See Photo 3**.
5. Install the 3/4"x1/4" washer over the lower 10MM-1.5x35MM bolt and install another 10MM-1.5x35MM bolt and washer through the bracket and lower strut. **See Photo 4**.





6. Install the front lower strut plate (**See photo c on page 2**) over the bolts, and install washers over the bolts. **See Photo 5**.
7. Tighten all 3 bolts using two 17mm socket/wrenches. **See Photo 6**.

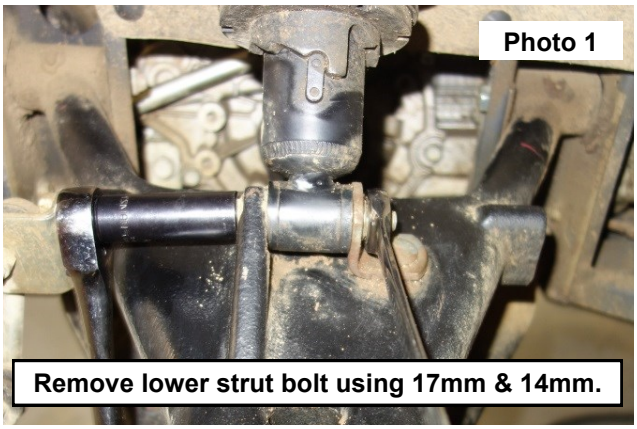


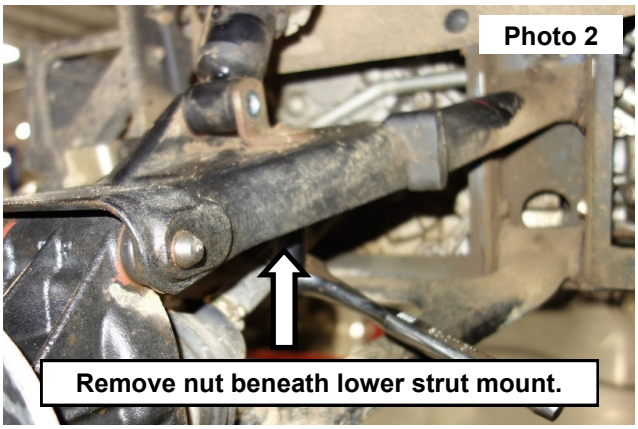


8. Repeat for the drive side.
9. Install wheels and lower vehicle.

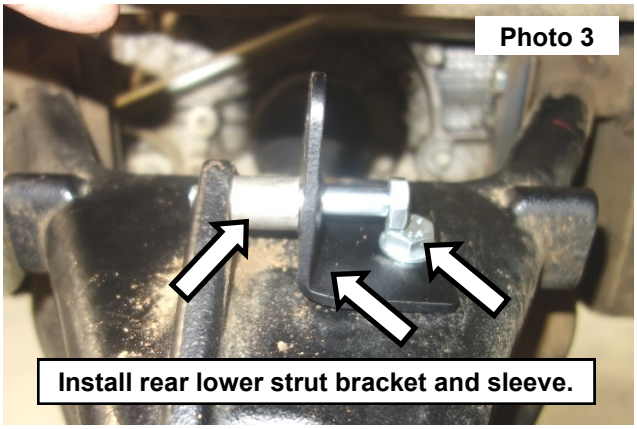
REAR INSTALLATION INSTRUCTONS

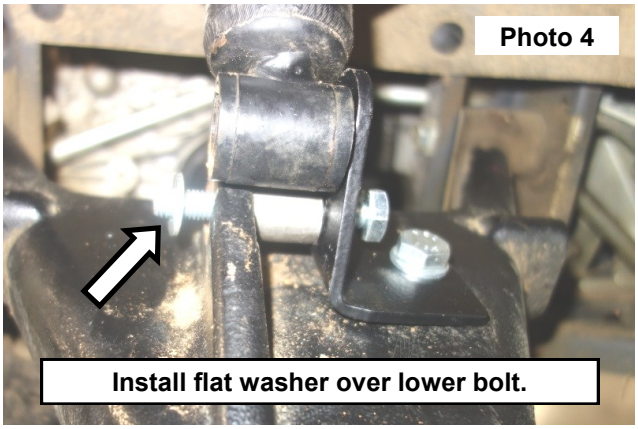
1. Jack up the rear of the UTV and support with jack stands.
2. Remove the lower strut bolt using a 17mm and 14mm socket/wrench. **See Photo 1**.
3. Remove nut beneath the lower strut mount using a 14mm socket and remove stock bolt and mount. **See Photo 2**.



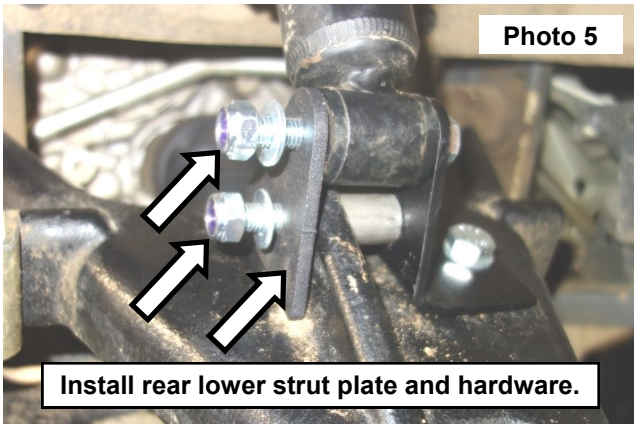


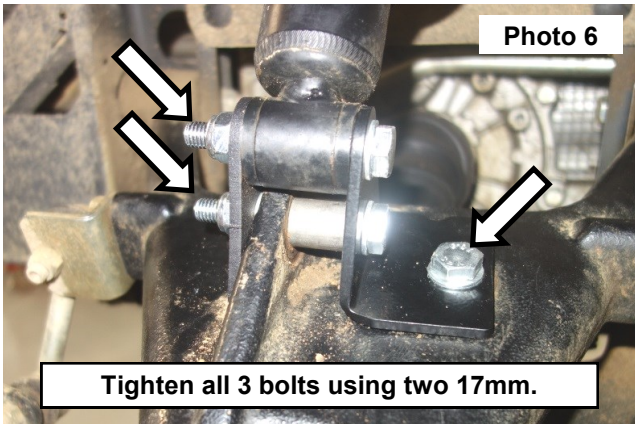
4. Install the rear pass side lower strut bracket (**See photo d on page 2**), using the supplied 10MM-1.5x35MM bolt, nut, and washer. Install the 3/4"x1" sleeve between the bracket and stock mount using the supplied 10MM-1.5x70MM bolt, and washer. **See Photo 3**.
5. Install a 10mm flat washer on the lower bolt. **See Photo 4**.





6. Install the rear lower strut plate and 10mm bolts, nuts, and washers. **See Photo 5**.
7. Tighten all 3 bolts using two 17mm socket/wrenches. **See Photo 6**.





8. Repeat for the driver side.
9. Install wheels and lower vehicle.

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