

HONDA 2018-19 Pioneer 3" 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:

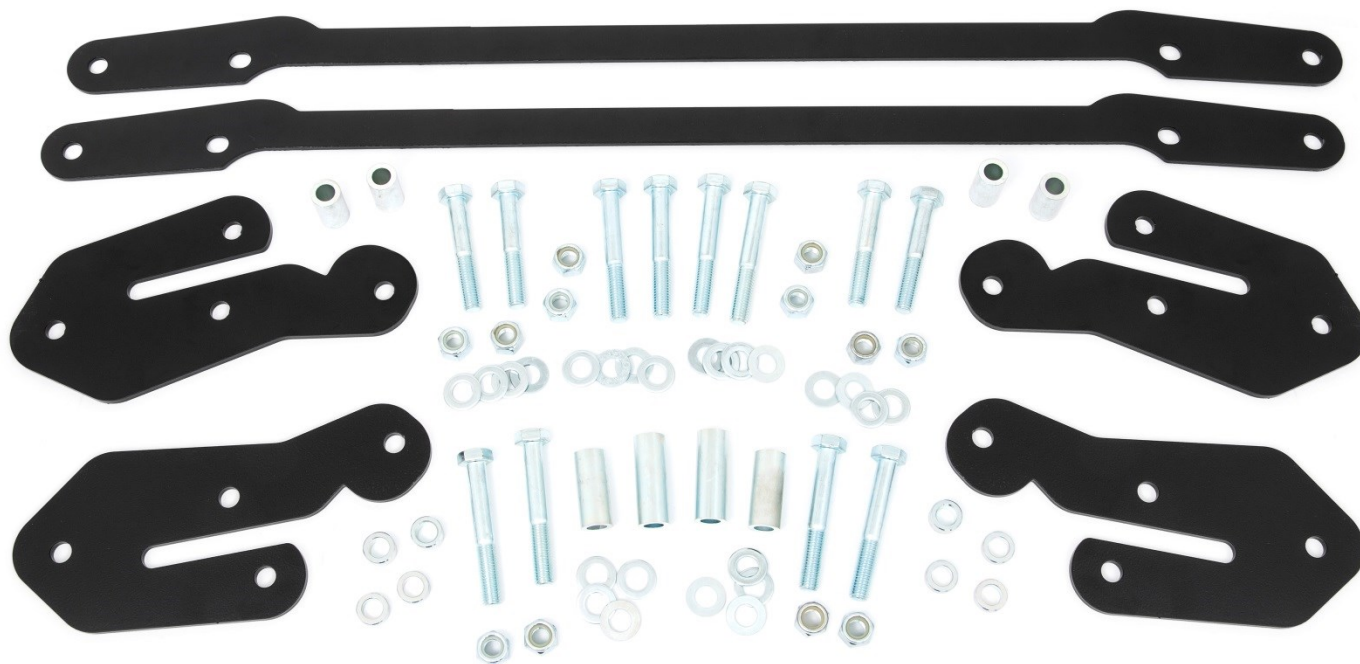
3/8" Long Spacers x4
 1/4" Long Spacers x4
 1.250 Long Spacers x4
 1.800 Long Spacers x2
 2.135 Long Spacers x2
 Front Lift Brackets x2
 Rear Lift Brackets x4

TOOLS NEEDED:

Jack
 Jack Stands
 Small Pry Tool
 17mm Wrench and Socket
 18mm Wrench and Socket
 19mm Wrench and Socket

HARDWARE INCLUDED:

12mm-1.75 x 70 Hex Head Bolts x4
 12mm-1.75 x 85 Hex Head Bolts x8
 12mm Flat Washers x24
 12mm-1.75 Nylock Nuts x12



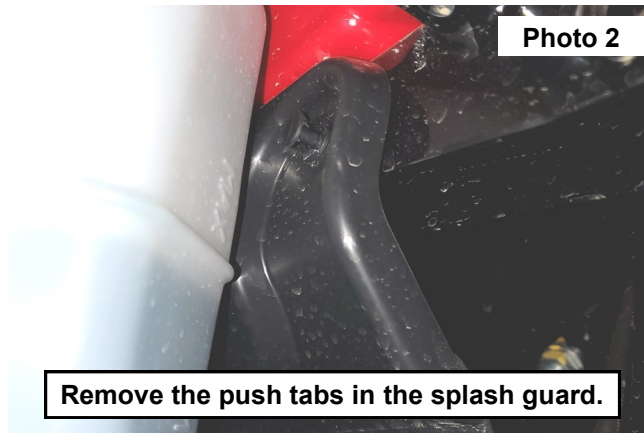
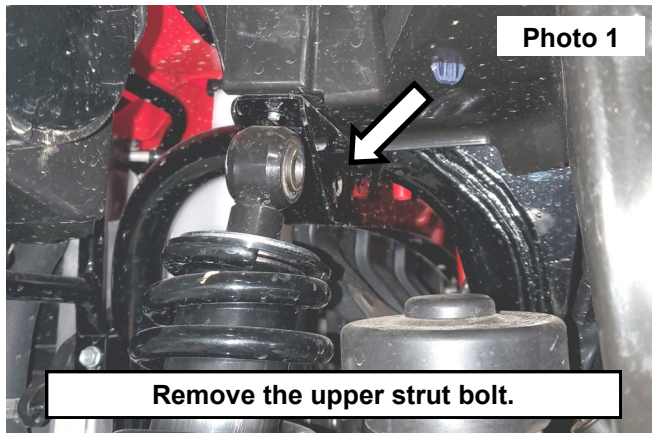
Torque Specs:

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

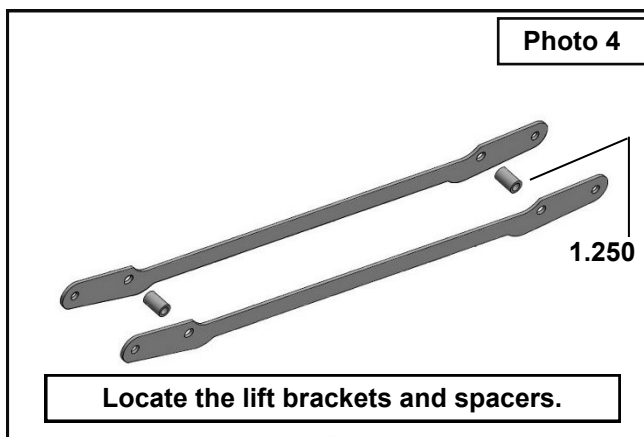


INSTALLATION INSTRUCTONS

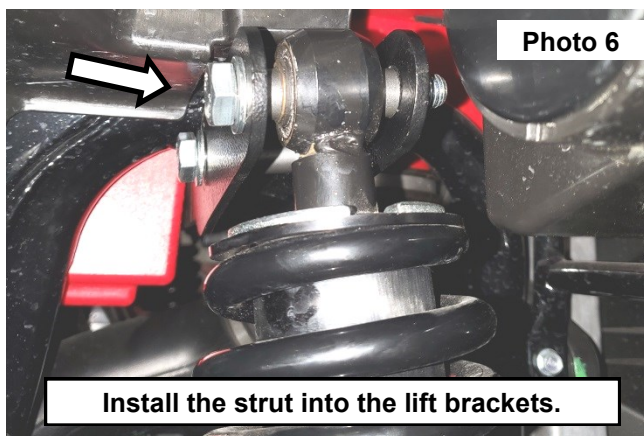
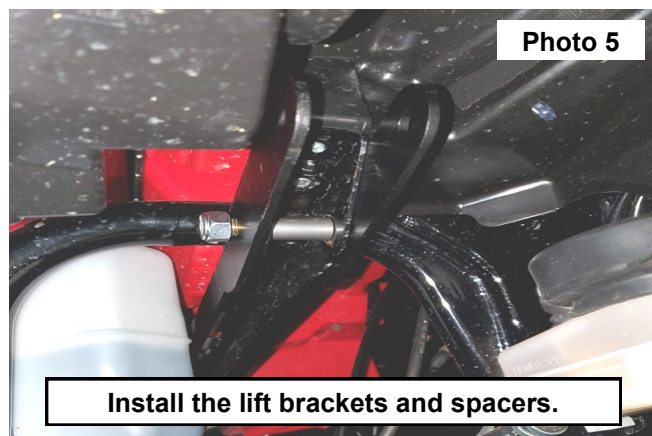
1. Park your vehicle on a clean flat surface, chock the rear tires. Then jack the front of the UTV up and place jack stands under the frame.
2. Remove the front wheels using a 19mm socket and set aside.
3. Support the lower control arm using a jack. Remove the upper strut bolt using a 17mm wrench and socket. **See Photo 1.**
4. Using a small pry tool remove the push tabs securing the splash guard to the crossmember. **See Photo 2.**



5. Remove splash guard. **See Photo 3.**
6. Locate the (2) front lift brackets and the (2) 1.250 long spacers shown in **Photo 4.**



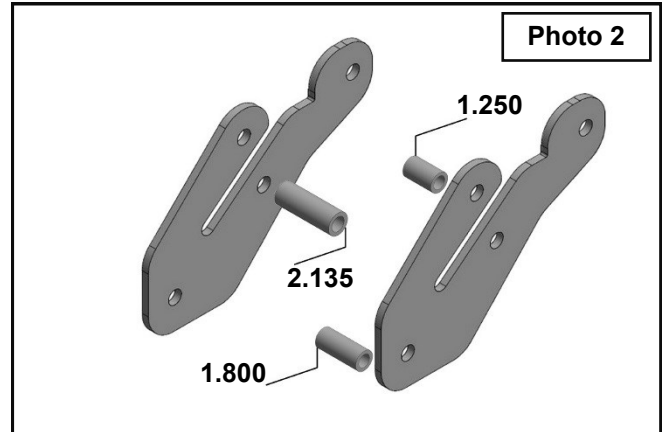
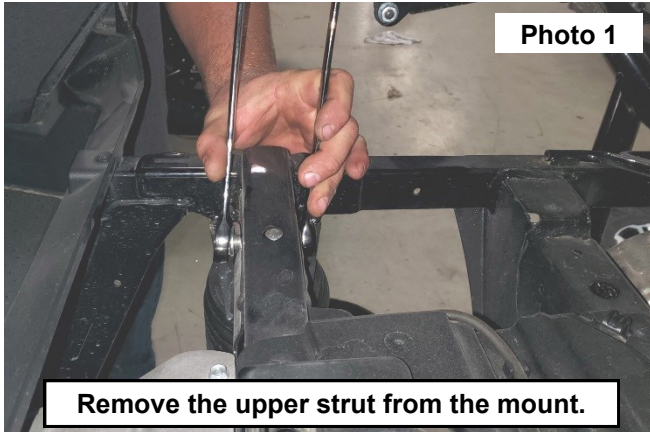
7. Install the front lift brackets through the UTV on each side of the front crossmember. Then install (1) 1-1/4 sleeve into the OE strut location. Secure the lift bracket and sleeve to the crossmember using (1) 12mm-1.75 x 70mm bolt, (2) 12mm flat washers and (1) 12mm-1.75 nylock nut. **See Photo 5.**
8. Install the strut into the outer hole in the lift bracket secure the strut using (2) 1/4" spacers, *Apply one spacer per side of the strut eye* (1) 12mm-1.75 x 70mm bolt and (2) 12mm flat washer and (1) 12mm-1.75 nylock nut. **See Photo 6.**



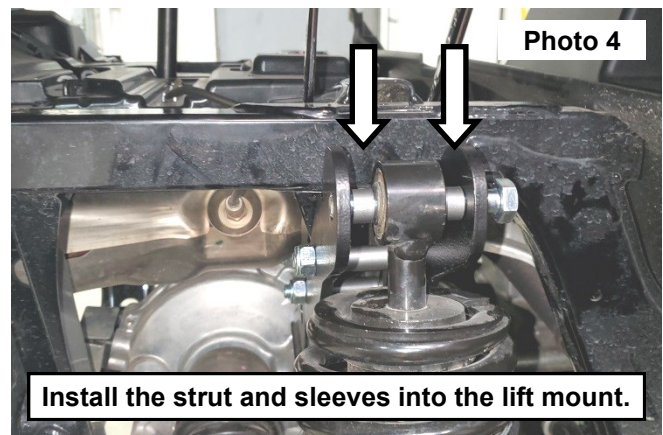
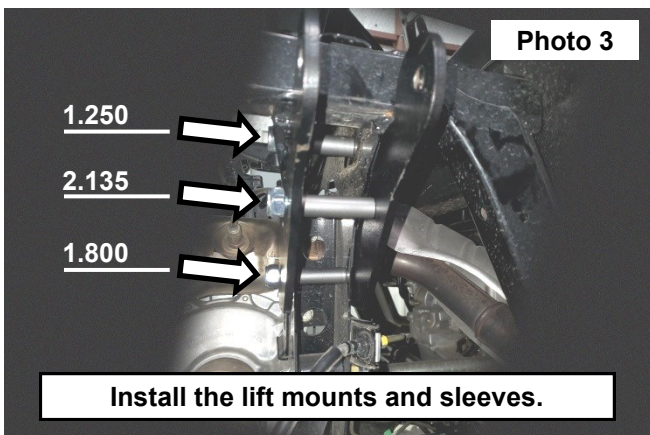
9. Tighten the 12mm hardware using a 19mm wrench on the bolts and a 18mm socket on the nuts.
10. Install the wheels and tires using a 19mm socket.
11. Jack up the utv and remove the jack stands. Then lower onto the ground.
12. Remove the rear wheel chocks.

REAR INSTALLATION INSTRUCTONS

1. Park your vehicle on a clean flat surface, chock the front tires. Then jack the rear of the UTV up and place jack stands under the frame.
2. Remove the rear wheels using a 19mm socket and set aside.
3. Support the lower control arm and remove the upper strut bolt using a 17mm wrench. **See Photo 1.**
4. Locate the rear sleeves and identify the lengths and the installed positions of each sleeve 1.250, 1.800 and 2.135. and the (2) rear brackets show in **Photo 2.**



5. **See Photo 3** for steps 6-8.
6. Install a (1) lift bracket onto the outer side of the strut mount, insert (1) 12mm-1.75 x 85 bolt, (1) 12mm flat washer and the 1.250 long sleeve into the top strut mount. Then install the 2nd lift mount and secure using (1) 12mm flat washer and 12mm nut.
7. Install the 2.135 long sleeve in-between the lift plates and secure using (1) 12mm-1.75 x 85 bolt (2) flat washers (1) nylock nut.
8. Install the 1.800 long sleeve into the lower hole in the chassis aligning the sleeve with the holes in the lift bracket and secure using (1) 12mm-1.75 x 85 bolt (2) flat washers (1) nylock nut.
9. Install the strut into the lift brackets and secure using (2) 3/8 spacers place one on each side of the eye of the strut and secure using (1) 12mm-1.75 x 85 bolt (2) flat washers (1) nylock nut.
10. Tighten all of the installed 12mm hardware using a 19mm wrench on the bolts and an 18mm socket on the nuts. **See Photo 4.**



11. Tighten the 12mm hardware using a 19mm wrench on the bolts and a 18mm socket on the nuts.
12. Repeat steps 3-11 on the opposite side.
13. Install the wheels and tires using a 19mm socket.
14. Jack up the utv and remove the jack stands. Then lower onto the ground.
15. Remove the front wheel chocks.

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