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KLK750-50

Read Before Installation

This product is designed for use on ATVs and/or RUVs to increase ground clearance and fender clearance. It is designed for utility type, slow-speed use on relatively flat terrain in deep mud or snow. Although we have many thousands of satisfied lift kit customers and over 1,800 franchised dealers selling and installing lift kits, purchasers should be aware that use of this product may increase the frequency of required maintenance, part wear, and will raise the center of gravity on your ATV and/or RUV, increasing risk of roll-over, injury and death on all types of terrain. It is your responsibility to always inform other operators and passengers of this vehicle about the added risks.

We recommend that wider tires and/or wheel spacers be used to achieve a wider stance and to improve stability of the ATV and/or RUV. Riders should be advised that the handling characteristics of a taller ATV and/or RUV are different and require extra care when riding, particularly on side hills or off-camber situations. If you further raise the center of gravity by adding taller tires, heavy loads to racks or seats, or by any other means, the ATV and/or RUV must be operated with even more care, at slower speeds and on relatively flat ground. All turns should be done at a slow speed, even on level ground.

Operation of an ATV and/or RUV with or without a lift kit, while or shortly after consuming alcohol or drugs, subjects the rider to the risk of serious bodily harm or possible death. This risk is compounded if the rider does not wear an approved helmet and other safety gear. High Lifter urges that all approved safety gear be worn when riding an ATV and/or RUV as a driver or passenger.

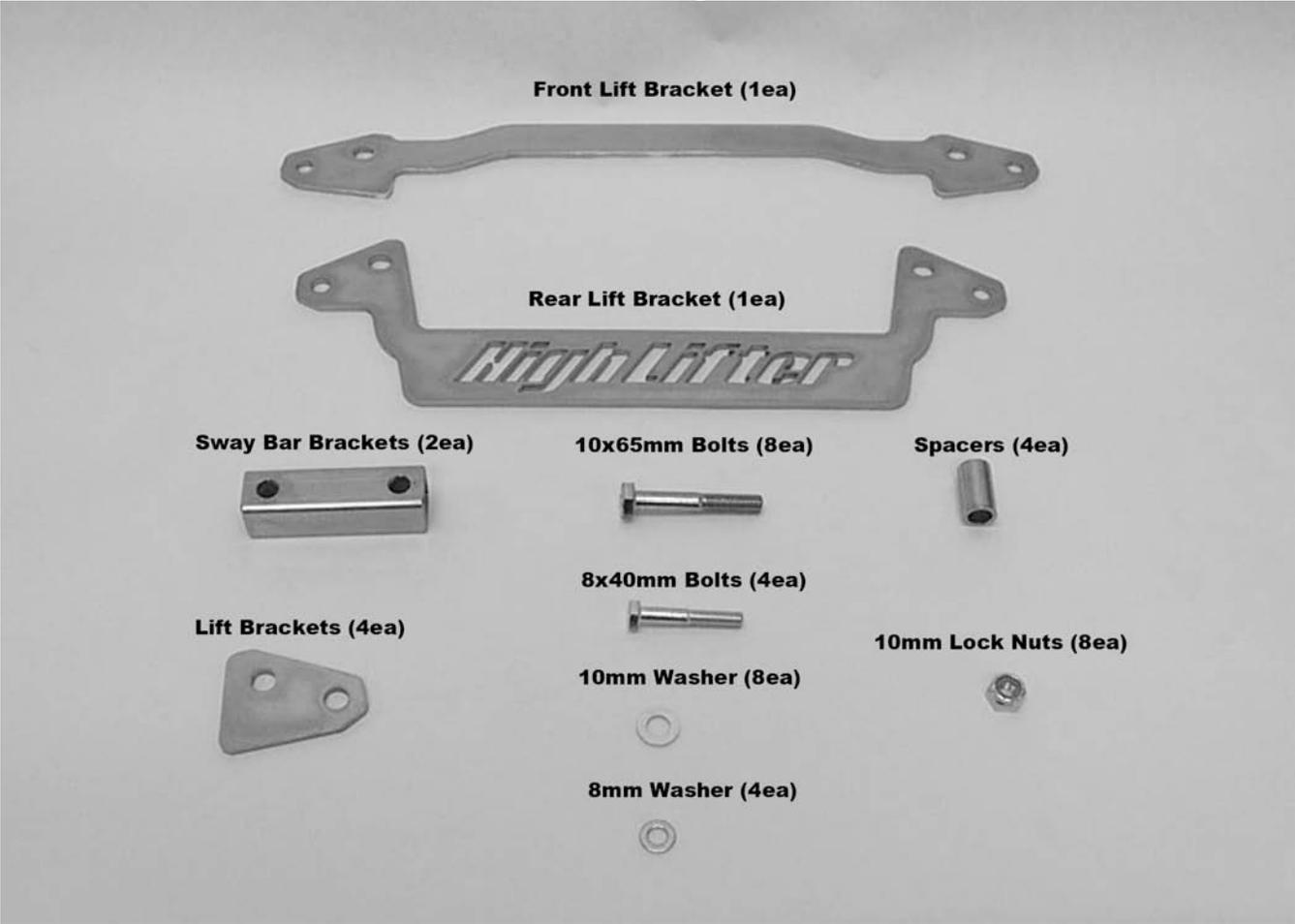
If this product is not what you expected, or is not consistent with your intended use, you should return the product immediately to the seller, before installation, for a refund of the purchase price; less any fees. After installation, product is warranted for 90 days for defects in workmanship and materials. Warranty is limited to refund of the purchase price or replacement of the kit, at the seller's option.

Dealers and other Installers

You are responsible for informing your customer and end user of the information contained above and the increased potential hazards of operating an ATV and/or RUV equipped with a lift kit. If you install the lift kit, it is your responsibility to also install the warning label prominently in view of the driver and in prominent view of the driver and passenger on RUVs and multi-passenger ATVs. They should also be instructed to notify anyone operating the vehicle, as well as any passengers, that a lift kit is installed.

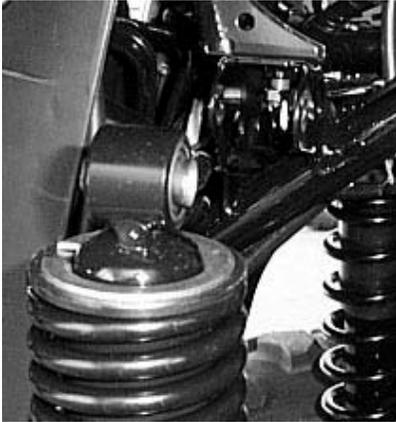
As discussed above, it is critically important that they be instructed in the need for slower speed operation, regardless of terrain, after this lift kit is installed.

Parts Diagram

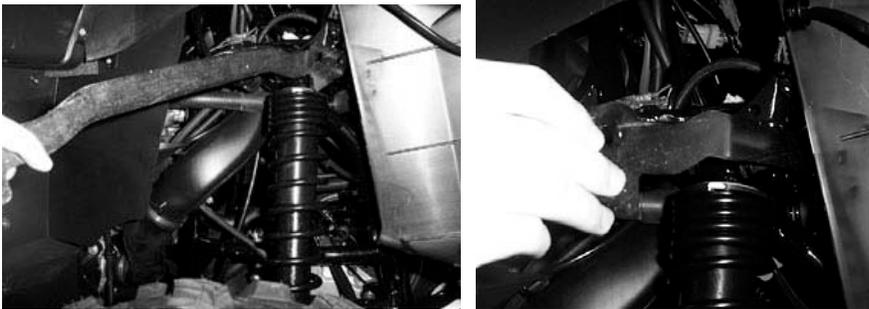


Installation Instructions

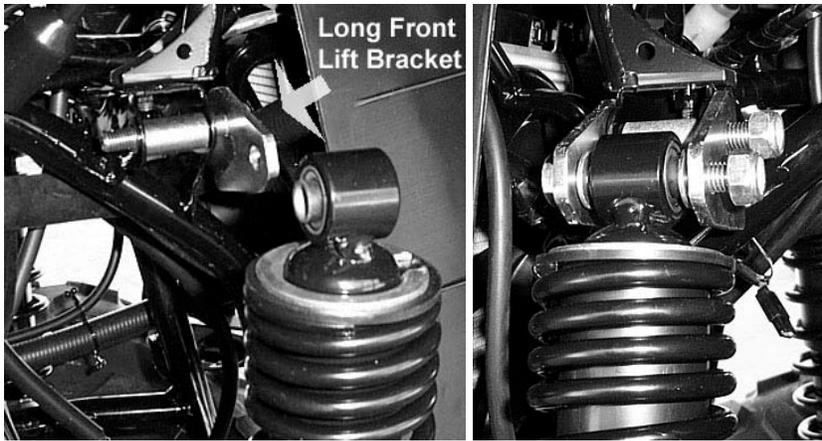
- 1) Place jack under center of ATV front end and lift until front wheels clear the ground. Be careful to support ATV properly so that it is securely supported but so that A-arms and shocks can droop to full extension.
- 2) Remove front wheels.
- 3) Disconnect the top of the shock from the shock mount.



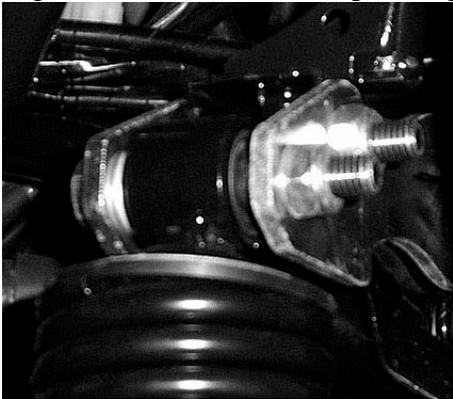
- 4) Slide the long front lift bracket next to the frame. It should run from one shock mount to the other, on the front side.



- 5) Next place the spacer in the shock mount tab loosely securing it with the small lift bracket and 10x65 bolt and 10mm lock nut.
- 6) Now connect the top of the shock to the lift brackets using (2) flat 10mm washer, 10x65 hex bolt and 10mm lock nut. Place the washers on either side of the shock eyelet.



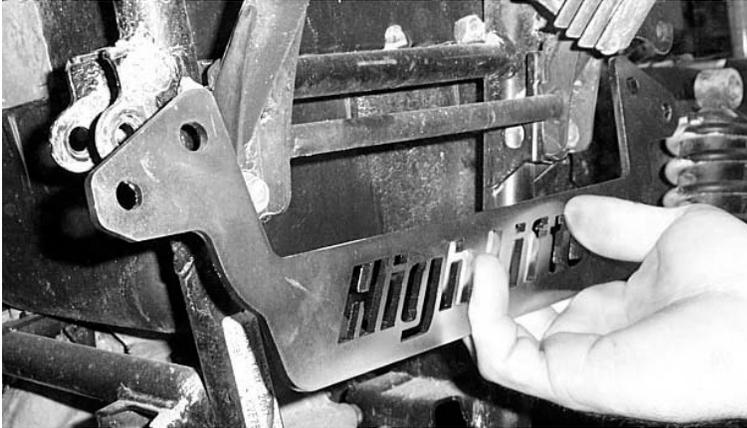
7) Tighten all lock nuts and repeat steps for opposite side.



8) Place front wheels back on ATV and torque lugs to factory specifications.

Rear Lift

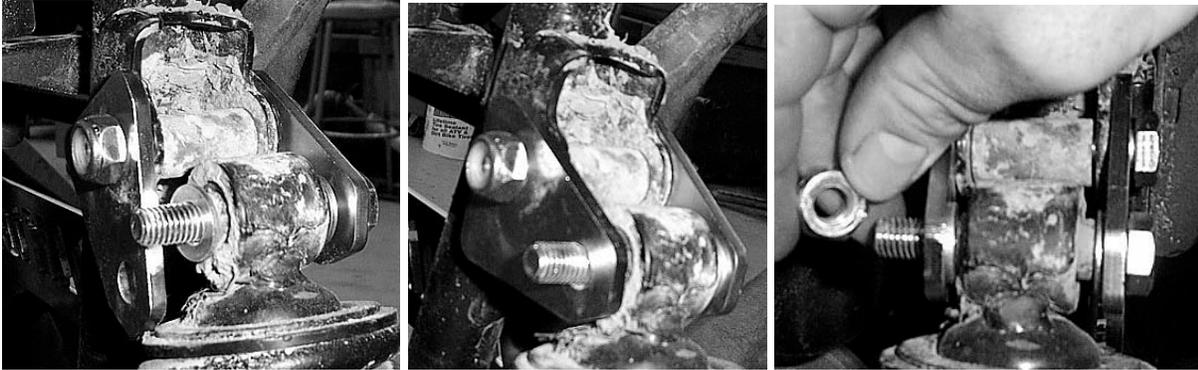
- 1) Place jack under ATV at the rear of the bottom skid plate and lift until the weight is off of the suspension. Be careful to secure the ATV properly so as not to fall off the jack.
- 2) Remove the top of the shock from the shock mount.
- 3) Insert the long rear lift bracket in place.



- 4) Place the spacer in the shock mount and the small lift bracket to the rear of the frame holding it in place with the 10x65mm bolt and fasten with 10mm lock nut.



- 5) Then connect the top of the shock to the lift brackets, placing one 10mm flat washers between the shock and brackets, securing it with a 10x65mm bolt. Secure it with the 10mm lock nut.



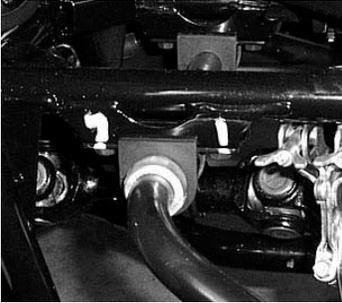
- 6) Tighten all bolts.



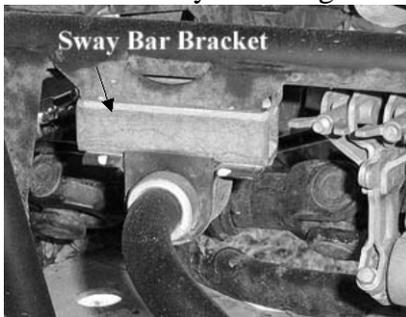
- 7) Place wheels back on ATV and torque all lugs to factory specifications.

Sway Bar Bracket

1. Doing one side at a time disconnect the sway bar from the ATV.



2. Insert the sway bar bracket onto the frame and attach the sway bar to the bottom of the bracket. Attach the sway bar using the 8mm washer and 8 x 40mm bolt provided in the kit.



Thank You
For choosing

High Lifter
PRODUCTS