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#### **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



**Front Lift Bracket**  
2ea



**Rear Spring Stiffener**  
2ea



**Large  
Spacer**  
2ea



**10mm  
Lock Nut**  
4ea



**Small  
Spacer**  
2ea



**10mm x 60mm  
Hex Bolt 4ea**

Installation Instructions:

**Front Lift**

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 and upper portion of shock from the A-arm.



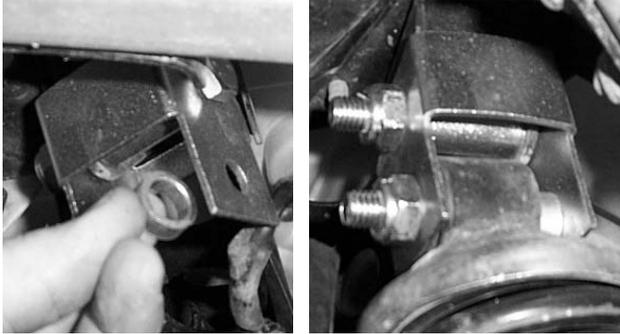
3. Install large spacer and front lift bracket into the upper stock shock mount location.



4. Secure the bracket and spacer using a 10x60 hex bolt and 10mm lock nut.



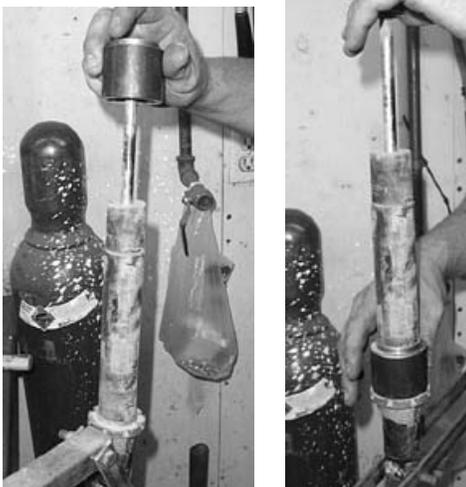
5. Insert the small spacer and top of the shock in the bottom of the lift racket.



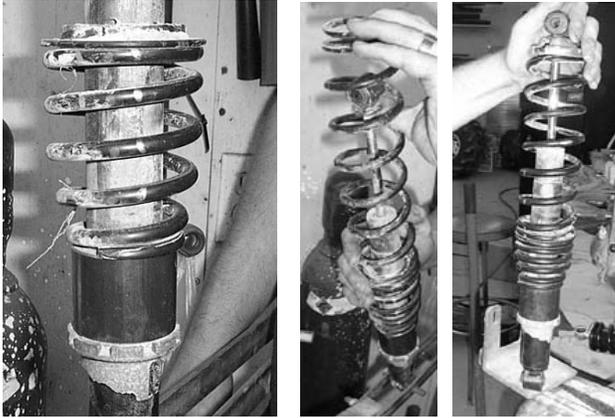
6. Secure the shock, bracket, and small spacer using the 10x60 hex bolt and 10mm lock nut.
7. Repeat steps for the opposite side.
8. Place the wheel back onto the ATV and torque lugs to factor specifications.

#### Rear Installation

1. Place jack under center of ATV rear end and lift until rear 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 rear wheels and shocks from the ATV.
3. Using a spring compressor, compress the shock and remove the stock spring.
4. Next, insert the spring stiffener onto the shock.



5. Place the stock spring(s) back onto the shock.



6. Attach the shock back onto the ATV.



7. Repeat steps for opposite side.

8. Place wheel back onto the ATV and torque lugs to factory specifications.