

HDDFA-RNG570S-2

Heavy Duty Forward Arched A-Arm Kit Ranger 570 Strut Models



HIGHLIFTER

SEIZMIK™



sales@highlifter.com



800-699-0947 | 8:00am - 5:00pm CST



7455 Atkinson Drive, Shreveport, LA 71129



www.highlifter.com

Parts Available For These Popular Brands and Others

POLARIS

can-am



HONDA

Kawasaki



YAMAHA

Read Before Installation:

This product is designed for use on ATVs and/or RUVs to increase ground clearance and fender clearance. 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.

High Lifter Products, products are designed to best fit user's ATV/RUV under stock conditions. Adding, modifying, or fabricating any OEM or aftermarket parts will void warranty. High Lifter Products, products could interfere with other aftermarket accessories. If the user has aftermarket products on machine, contact High Lifter Products to verify that they will work together. Adding aftermarket suspension components and/or more aggressive tires can cause breakage of other OEM driveline components such as differentials, axles, or drive shafts.

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 modified suspension components, 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.

By purchasing and installing High Lifter Products products, user agrees that should damages occur, High Lifter Products will not be held responsible for loss of time, use, or labor fees, replacement parts, or freight charges. High Lifter Products will not be held responsible for any direct, indirect, incidental, special, or consequential damages that result from any product purchased from High Lifter Products. The total liability of seller to user for all damages, losses, and causes of action, shall not exceed the total purchase price paid for the product that gives rise to the claim.

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 modified suspension components. If you install any suspension modifying components, 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 said vehicle is modified.

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.

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PARTS DIAGRAM

79-16846-L
Left Arm
(1ea)



79-16846-R
Right Arm
(1ea)



79-10153 / 112K
Adjustable Collar
(4ea)



54-61334
11" Zip Ties
(2ea)



73-11678
47S Steering Stop
(4ea)

INSTALLATION INSTRUCTIONS

- 1** Place jack under center of UTV front end and lift until front wheels clear the ground. Be careful to support UTV properly so that it is securely supported but so that A-arms and shocks can droop to full extension.
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- 2** Remove front wheels.
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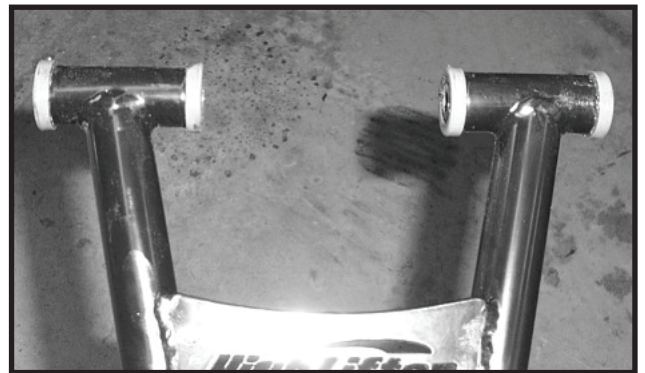
- 3** Disconnect the hub assembly from the lower stock A-arm.
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- 4** Remove the lower stock A-arm from the UTV.
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- 5** Next, remove the stock bushings and inner sleeves from the stock lower A-arms. These will be reused in the new High Lifter Forward A-arm Kit.

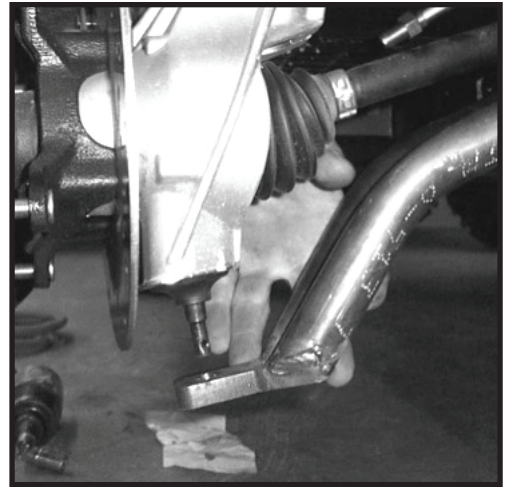
NOTE: AT THIS TIME INSPECT BUSHINGS FOR WEAR AND REPLACE AS NEEDED.

- 6** Place some grease on the stock bushings and insert them into the new A-arms. You may need to use a rubber hammer to tap them into place.

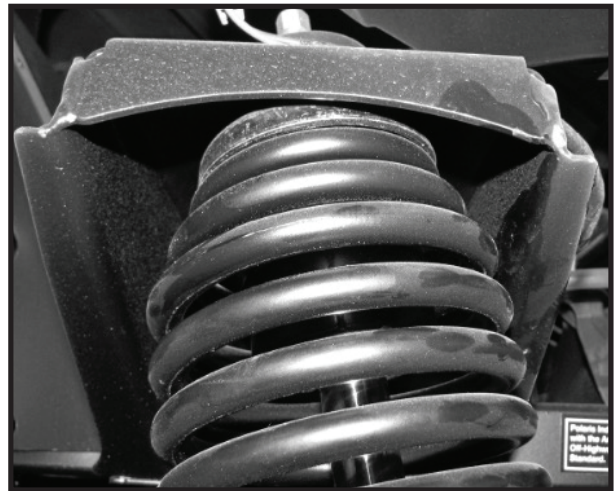
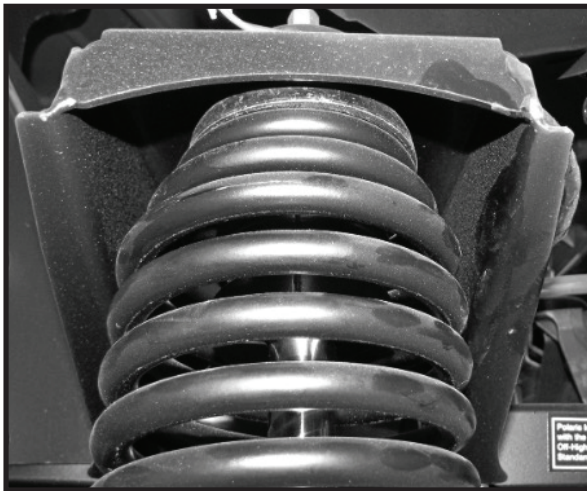


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Slide the strut into the control arm, but do not fasten it yet. You will need to check the clearance of the spring first.

**8**

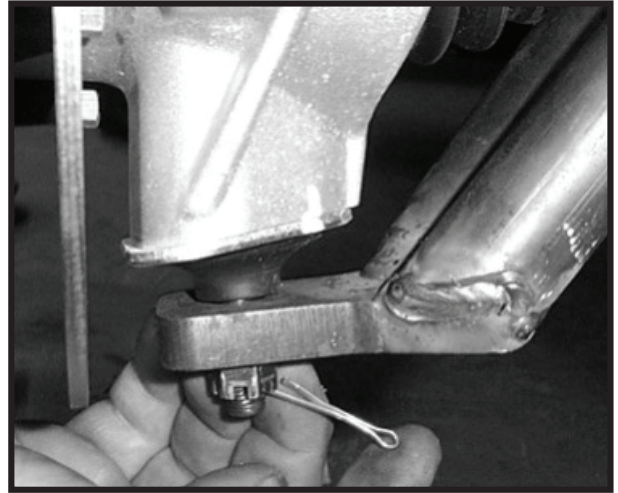
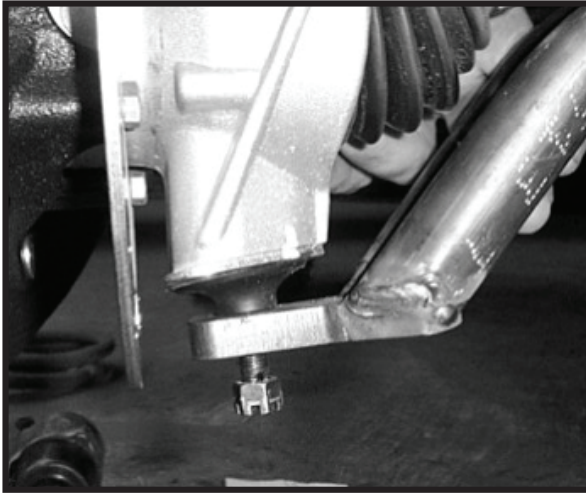
Since the arms have a forward rake, it may cause the spring to rub against the upper shock mount housing. If the spring is making contact, you can simply rotate it until it's clear. This is because the factory springs have a bow in them already. Or you can use a tool to bend the housing side back just enough to provide the clearance it needs.



9

Reattach the hub assembly to the lower A-arm. Use the factory castle nut and cotter pin.

NOTE: TORQUE BOLTS TO FACTORY SPECIFICATIONS.



10

Place wheels back onto UTV and lower jack.

THANK YOU FOR CHOOSING

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WARRANTY INFORMATION



HIGH LIFTER LIMITED LIFETIME WARRANTY

From the beginning, High Lifter has engineered and manufactured some of the toughest, most durable products on the market. That's why this product comes with a Lifetime Warranty. It's our promise that High Lifter will never let you down.

- The **Lifetime Warranty** covers products sold to the original purchaser only and is not transferrable. The term of the warranty is for the lifetime of the vehicle in question.
- Normal wear and tear items and finishes, such as, but not limited to: Heim joints, tie rod ends, ball joints, bearings seals, bushings, bushing sleeves, zinc plating, powder coating, or chipping and discoloration of any finish is not covered.
- High Lifter will ship the replacement product after the returned product has been inspected by High Lifter staff.
- The warranty shall not include claims for damages, installation time or labor charges, economic losses, inconvenience, transportation, towing, down time, direct or indirect or consequential damages or delay resulting from any defect.
- The warranty does not apply to products that have been improperly applied or improperly installed.

Making a Warranty Claim

1. All claims must be accompanied by the part and the original sales receipt or other acceptable proof of purchase from the original owner.
2. All warranties must be accompanied with a Return Merchandise Authorization (RMA) number. (Contact High Lifter at 318-524-2270 or 800-699-0947 for an RMA number)
3. When shipping the damaged product:
 - a. Write the RMA number on the outside of the box.
 - b. Also include the RMA number, proof of purchase and any notes inside the box.
 - c. Please keep your tracking number and shipment information.
4. The customer is responsible for shipping the product to High Lifter--return shipping within the lower 48 states will be paid by High Lifter products. With all warranty claims, only standard shipping services apply.
5. High Lifter will process your order within 24 business hours of receiving the returned item.
6. **Ship to:** High Lifter Products, 7455 Atkinson Dr. Shreveport, Louisiana 71129