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Kawasaki 400 Prairie Lift Kit Installation Instructions

Read Before Installation!

This product is designed for use on ATVs on which additional ground clearance and fender clearance is desired. It is designed for utility type, slower-speed use on relatively flat terrain in deep mud or snow. Although we have many thousands of satisfied lift kit customers and over 400 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 increasing risk of roll-over on side hills, ditches or other steep terrain.

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

Operation of an ATV 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 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.

If this 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.

This lift kit contains the following parts:

12x55mm Bolts	2	Lift Brackets	4
12mm Nuts	2	Pages of Diagrams	1
12mm Washers	2	Pages of Instructions	2

Front Lift

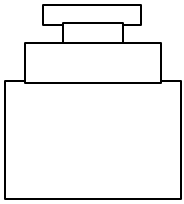
- 1) Place jack under center of ATV front end and lift until front wheels clear the ground. Be careful to support ATV properly so that it is securely supported but so that A-arms and shocks can droop to full extension.
- 2) Remove front wheels.
- 3) Remove C-clip and nut at the top of the strut.
- 4) Screw bracket "A" on top of strut to the same torque specifications as the nut.
- 5) Place the top adapter "A" through the top of the strut mount, and screw the original nut on the top of bracket "A" securing it to the strut mount. Tighten this nut to the required manufacturer specifications and replace the factory C-clip.
- 6) Repeat the procedure for the other side.
- 7) Install the wheels, torque wheel lug nuts to manufacturer's specifications, lower and remove jack. Check for clearance problems or misalignment.

Rear Lift

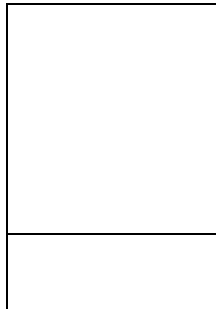
- 1) Place jack under ATV at the rear of the bottom skid plate and lift until the weight is off of the suspension. Be careful to secure the ATV properly so as not to fall off the jack.
- 2) Remove the bottom of the shock from the shock mount on the axle.
- 3) After removing the shock, jack the ATV up 1"-2" further.
- 4) Place Bracket "C" between the shock mounts to prevent shock mount from bending when tightening bolts.
- 5) Place Bracket "B" between the shock and shock mount with the notched out ends facing downward. Insert a new 12x55mm bolt to secure bracket "B" to the shock mount and the shock. Place a washer on bolt prior to fastening nut.
- 6) Tighten all nuts and bolts to manufacturer's torque specifications.
- 7) Install the wheels, torque wheel lug nuts to manufacturer's specifications, lower and remove jack. Check for clearance problems or misalignment.

Parts List

“A” Quantity-2



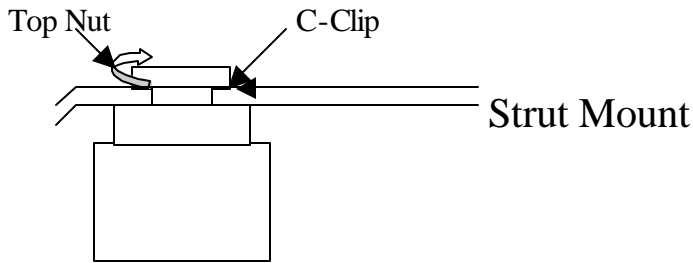
“B” Quantity – 1



“C” Quantity - 1



Front Mounting Assembly



Rear Assembly

