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www.highlifter.com

Kawasaki Mule Pro FXT

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 users 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, 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.

Parts Diagram

Front Lift Bracket (2ea) 41V



Rear Lift Bracket (2ea) 41W



12mm x 65mm
(8ea) MCS1265



Spacer
(4ea)
CCC



12mm
Lock Nut
(8ea) MLN12-1.75



12mm Washer
(4ea)
MFW12



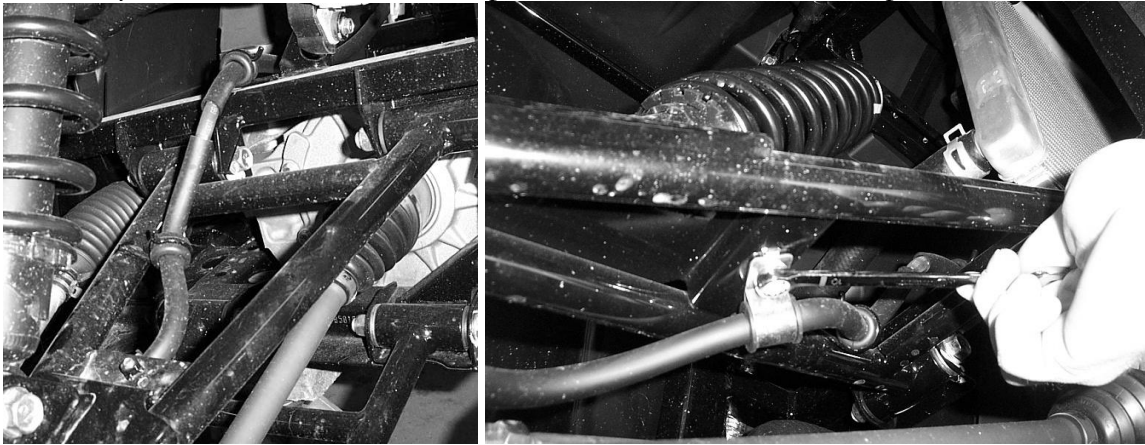
Logo Plate (1ea) 29N



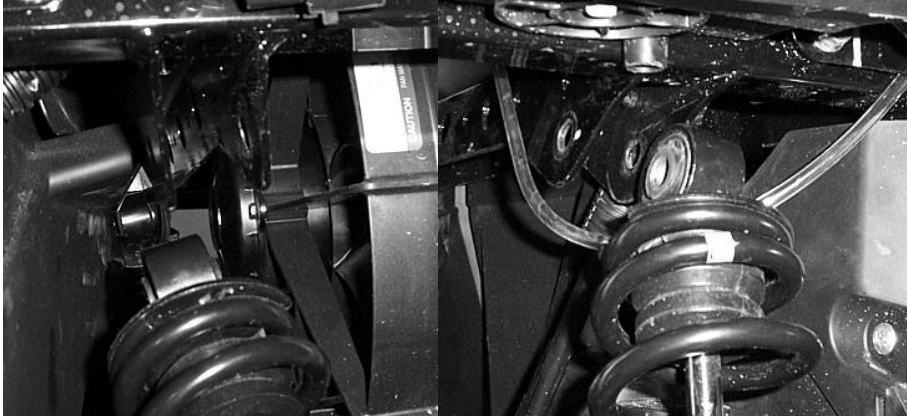
Self-Tapping Screw
(2ea) T121

Front Lift Installation

- 1) Place jack under center of front end and lift until front wheels clear the ground. Be careful to support properly so that it's secure, but so that the A-arms and shocks can droop to full extension.
- 2) The brake lines located on the control arms will need to be loosened to allow for the downward pressure exerted by the lift kit. Loosen the clamps that hold the brake lines and pull the slack out to the arm.



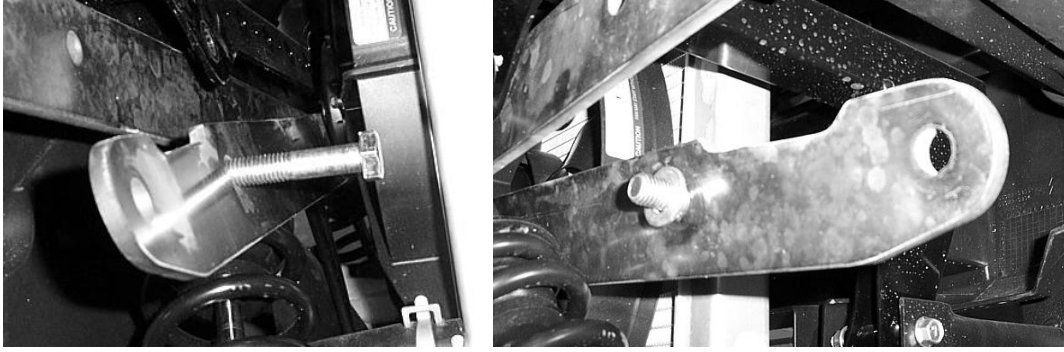
- 3) Remove front wheels and top of the shocks on both sides.



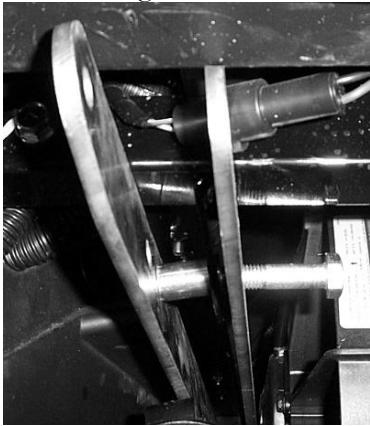
- 4) Insert the Long Front Lift bracket to the front, but on the outside of the front shock mount tabs, running it from one shock mount to the other. Then, insert the second bracket between the shock mount tabs.



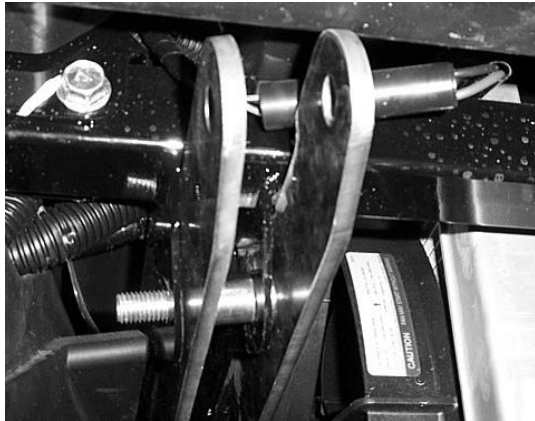
- 5) Next insert the 12mm x 65mm bolt into the bracket and between the bracket and shock mount tab place a 12mm washer.



- 6) Insert the bolt through the bracket, washer, and shock mount tab. Between the shock mount tab and second long front lift bracket insert a spacer.



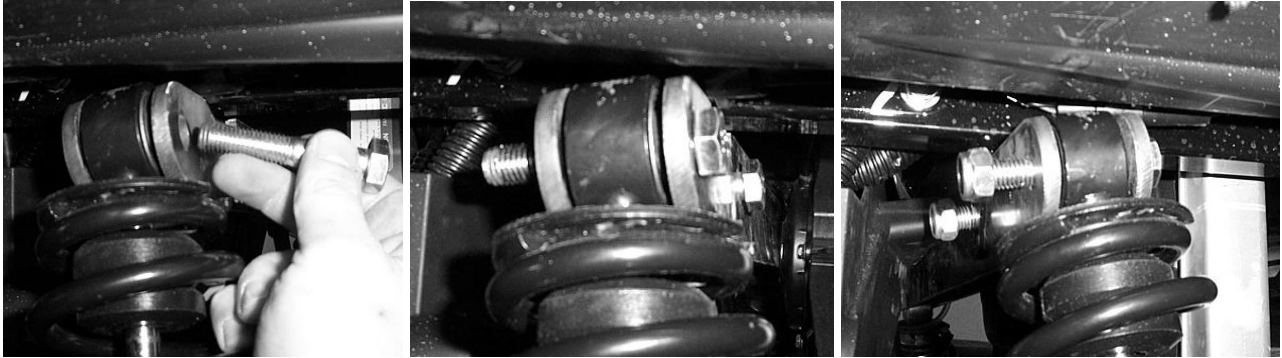
- 7) Push bolt all the way through the spacer and second bracket continuing through into the shock mount tab.



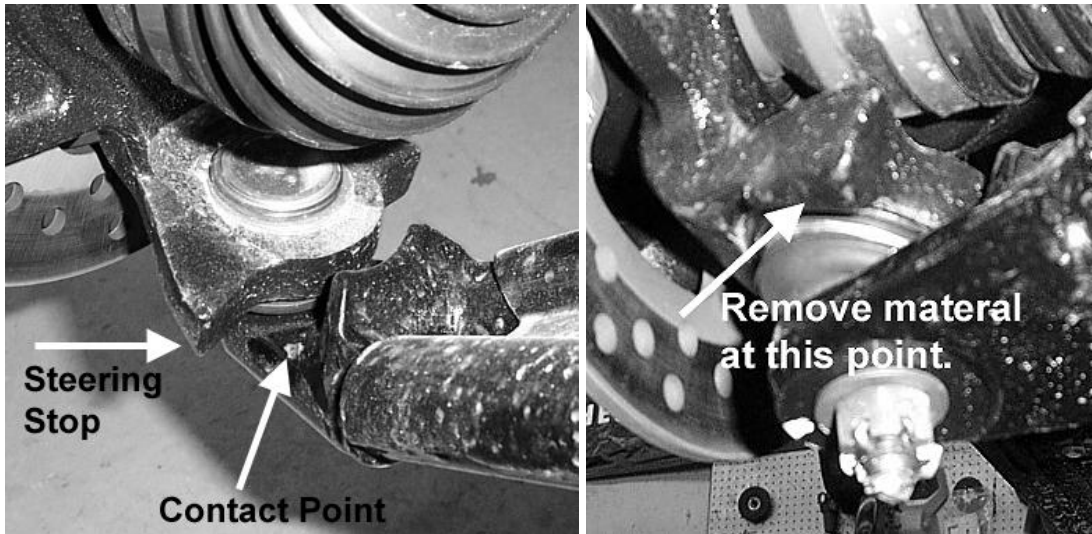
- 8) Secure loosely with the 12mm lock nut.



- 9) Next, connect the top of the shock to the lift bracket. Insert the 12mm x 65mm bolt through the bracket and shock eyelet securing it with the 12mm lock nut.



- 10) Repeat steps for opposite side.
11) Once the brackets and hardware are in place, torque all nuts and bolts tight.
12) On the lower control arms, modeled into the knuckle assembly are steering stop points. You will need to remove some of this material. **VER SMALL AMOUNT!** Do this on both sides.



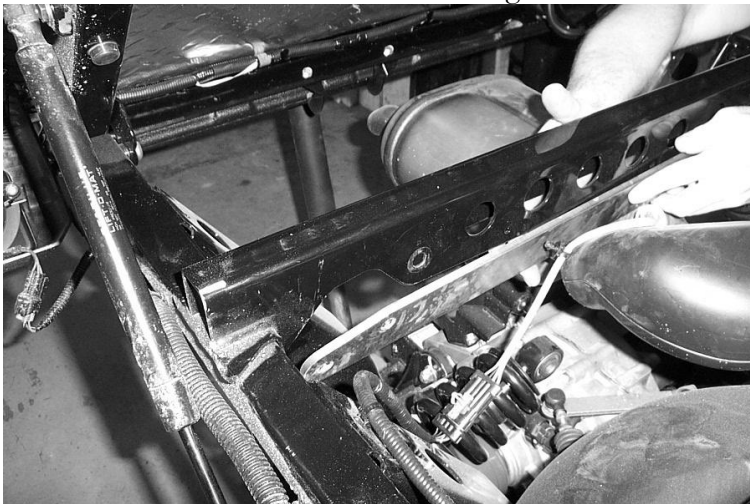
- 13) Once you have removed the material, place wheels back on ATV and torque all lugs to factory specifications.

Rear Lift Installation

- 1) Place jack under center of rear end and lift until wheels clear the ground. Be careful to support properly so that it's secure, but so that the A-arms and shocks can droop to full extension.
- 2) You do not need to remove the wheels but removing the wheels makes the installation process easier. Also if you raise the dump bed it will give you plenty of working space.
- 3) Disconnect the top of the shocks from the frame.



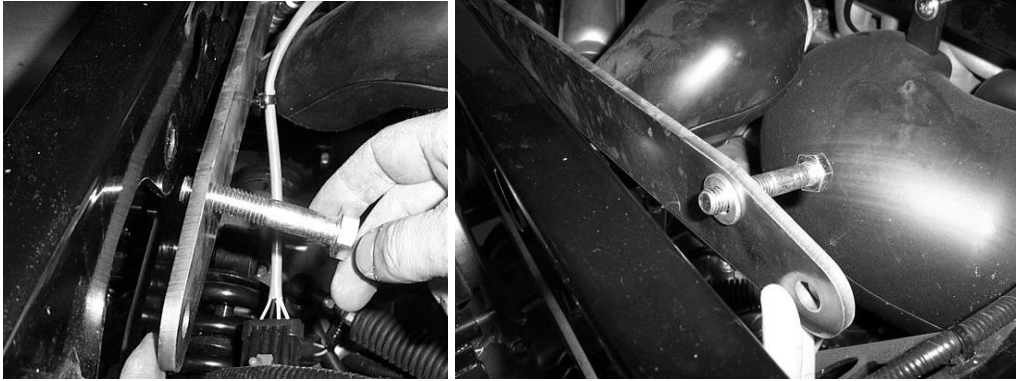
- 4) Insert the Long Rear Lift bracket to the front, but on the outside of the rear shock mount tabs, running it from one shock mount to the other along the frame.



- 5) Insert the second bracket between the shock mount tabs.



- 6) Next insert the 12mm x 65mm bolt into the bracket and between the bracket and shock mount tab place a 12mm washer.



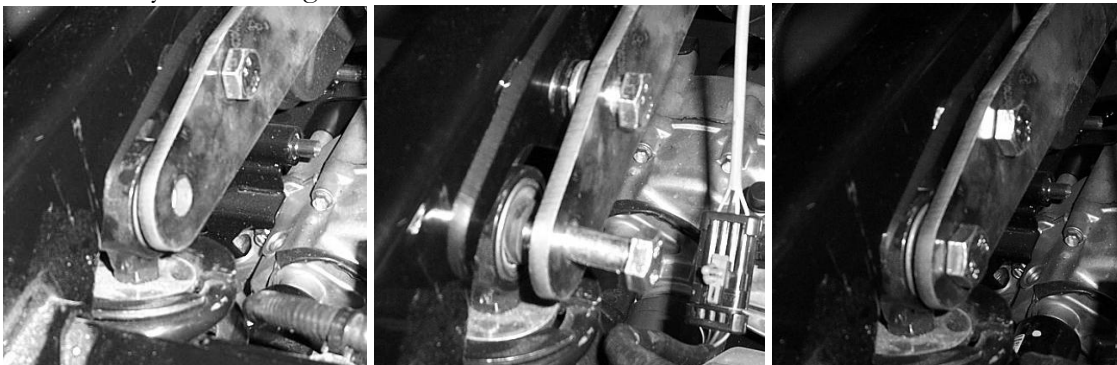
- 7) Insert the bolt through the bracket, washer, and shock mount tab. Between the shock mount tab and second long rear lift bracket insert a spacer.

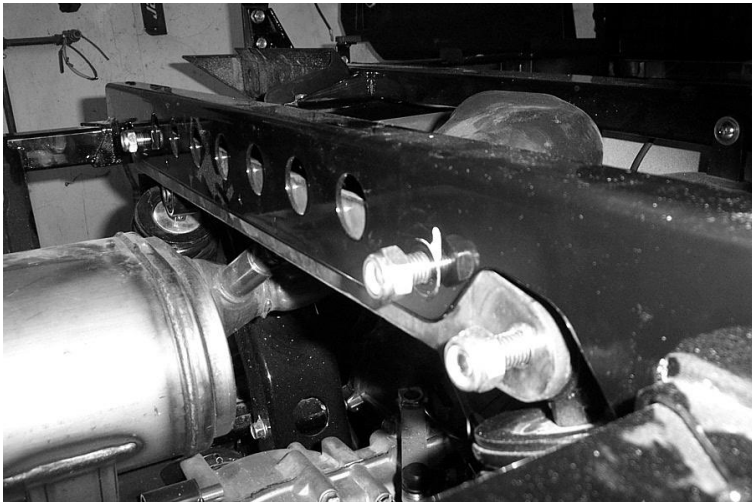


- 8) Push bolt all the way through the spacer and second bracket continuing through into the shock mount tab and loosely secure it with the 12mm lock nut.



- 9) Next, connect the top of the shock to the lift bracket. Insert the 12mm x 65mm bolt through the bracket and shock eyelet securing it with the 12mm lock nut.





- 10) Repeat steps for opposite side.
- 11) Once the brackets and hardware are in place, torque all nuts and bolts tight.
- 12) If you have removed the wheels, place them back on the Mule and torque to factory specification.
- 13) Mule Pro w/High Lifter Lift Kit



- 14) This lift kit was designed for maximum lift to the vehicle. High Lifter adjusted the shock cams to level the Mule pro after the lift was installed. The following is our recommended settings for the shock cams.
- 15) Mule Pro – Front Shock Recommended Adjustment

- 16) Front shock cam adjusted to lowest position.



- 17) Mule Pro – Rear Shock recommended Adjustment

- 18) Rear shock cam adjusted to second to highest position.



Logo Plate Installation

1. Center the logo plate on the tailgate.



2. Using the self tapping screws provided in the kit, attach the logo plate to the tailgate.



Thank You
For Choosing
HighLifter
PRODUCTS



High Lifter 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 transferable. 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, 780 Professional Drive North, Shreveport, Louisiana 71105