

Xtreme Products Inc.

Kawasaki Mule 2000, 3000, & 4000 Series (Includes Trans Mule) 1992-2014 Kit No. XTMULE 5 2 Inch Lift

Read these instructions carefully. Xtreme recommends, a professional mechanic perform the installation. Care should be taken to follow all standard safety procedures.

A thorough inspection of the suspension should be made prior to performing the installation. Any worn, bent or broken parts should be replaced. After installation another inspection should be made, checking for loose components or missing hardware. Inspect, again after eight hours of operation.

To begin, check to make sure all components and necessary tools are on hand.

Front Components:

Quantity	Description	Part #
2	Front Strut Extension Brackets	XTMULE-1
4	3/8 Hex Flange Nuts	

Rear Components:

Quantity	Description	Part #
4	Rear Spring Shackle Plates	XTMULE-2
4	2 3/4" Sleeves	
4	5/8 x 4" Bolts	
4	5/8 Locking Nuts	

Disassembly / Installation Procedure

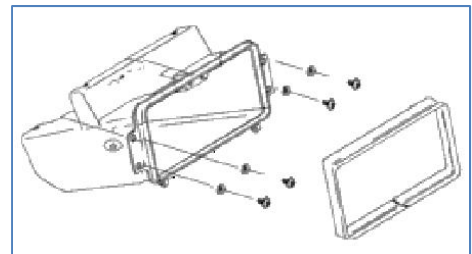
FRONT Disassembly:

1.) Begin by loosening the lug nuts on both front tires. Raise the unit, using a suitable lifting device or procedure, until the front tires are off the ground. If using a floor jack with stands, chock the rear wheels to prevent the unit from rolling. If using jack stands, make sure the stands are placed under the frame and not the body. Make sure the unit is **stable and secure**.

2.) Remove the tires / wheels.

NOTE: Now is a good time to check the threads on the lug studs. Check for rust, pulled threads or other deterioration that could cause a stud/thread failure.

3.) Using a Phillips screwdriver, remove the four screws attaching the glove box. Remove glove box. This gives access to the retaining bolts for the Passenger Side (Right) strut.



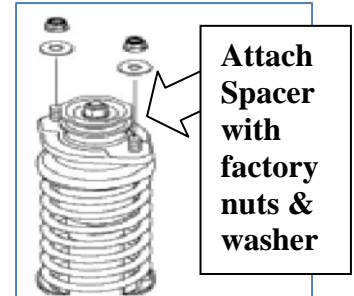
4.) Place a floor jack, or other suitable device, beneath the right side lower control arm. This is to prevent damage to the tie rod or slip yoke boot while disassembling the lower control arm and strut. Using a 14mm socket, remove the two retaining nuts and lock washers.

FRONT Installation:

5.) Place the Xtreme bracket on top of the strut onto the two studs of the factory strut. Using the factory nuts and washers, attach the Xtreme bracket to the strut.

6.) Using the jack, raise and reattach the strut into the factory position using the new 3/8 flange nuts supplied.

7.) Reattach the lower control arm using the factory hardware. Reinstall the glove box.



NOTE: Care should be taken, at this point, to be sure the drive axle slip yoke is engaged and there is no binding of any parts.

8.) Repeat these steps on the Driver Side (Left) strut. The only difference is the top mounting bolts are not as easy to access and may require some special tools. (i.e. Flex drive, short handle ratchet, “stubby” wrench or other combination.)

11.) A good “Anti-Seize” compound should be applied to the lug studs and the tire/wheel combination of choice installed. Remove all jacks, jack stands and other devices used to lift and hold the bike. Check all brackets and bolts to be sure everything is tight.

Rear Disassembly / Installation Procedure

REAR Disassembly:

12.) Lift the unit and place jack stands in front of the rear springs. Be sure to block the front tires to prevent movement.

13.) Remove the lower shock bolt and remove the shocks from their lower mounts.

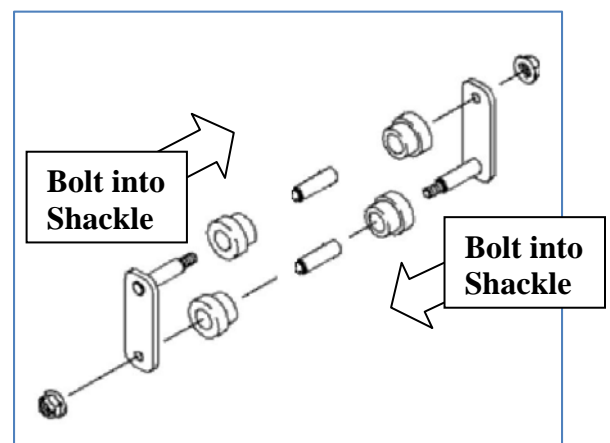
14.) Remove the spring shackles one at a time. You will have to adjust the load on the shackle to allow you to remove the stud / shackle half from the bushings.

NOTE: Take notice of how the left rear shackle is installed and how it comes apart during disassembly. It will have to be replaced in the same manner.

REAR Installation:

15.) Using the new shackles, reinstall in the reverse order of removal. Insert factory bushings into leaf springs. Insert new sleeves into bushings.

Insert the supplied bolts into shackle as shown (Top position going to ‘Inside’, Bottom position going to ‘Outside’.) Install nuts and hand-tighten only at this time.



16.) Raise the rear axle until the unit clears the stands, remove the stands and lower to the floor. Reinstall the lower shock bolts and tighten all bolts including shackles.

17.) A good “Anti-Seize” compound should be applied to the lug studs and the tire/wheel combination of choice installed. Remove all jacks, jack stands and other devices used to lift and hold the bike. Check all brackets and bolts to be sure everything is tight.

REMEMBER: You just Unbolted and Bolted Steering and Drivetrain Components, **FIELD TEST** this machine at **SLOW** Speed before putting into full time Play or Work Mode. Check the Brakes for Proper Braking Action and Pedal Reserve. Until you get used to the handling, **SLOW** is the keyword.

Limited Lifetime Warranty / Warnings

Your Xtreme Products Inc product is covered by the Limited Warranty explained below that gives you specific legal rights. This limited warranty is the only warranty Xtreme makes in connection with your product purchase. Xtreme Products Inc neither assumes nor authorizes any retailer or other person or entity to assume for it any other obligation or liability in connection with this product or limited warranty.

What is covered? Subject to the terms below, Xtreme Products will repair or replace its products found defective in materials or workmanship for so long as the original purchaser owns the ATV/UTV on which the product was originally installed. Your warrantor is Xtreme Products Inc.

What is not covered? Your Xtreme Products Limited Warranty does not cover products, parts or ATVs/UTVs that Xtreme Products determines to have been damaged by or subjected to:

- Alteration, modification or failure to maintain.
- Normal wear and tear (bushings, tie-rod ends, axles, bearings, etc.). Scratches or defects in product finishes (powder coating, plating, etc.),
- Damage to or resulting from racing, competitions, contests, jumping or activity causing the suspension to limit-out.
- Accidents, impact by rocks, trees, obstacles or other aspects of the environment.
- Theft, vandalism or other intentional damage.

Remedy Limited to Repair / Replacement The exclusive remedy provided hereunder shall, upon Xtreme’s inspection and at Xtreme’s option, be either repair or replacement of product or parts covered under this Limited Warranty. Customers requesting warranty consideration should contact Xtreme Products Inc. by phone (1-888-283-0977) to obtain a Returned Goods Authorization number. All removal, shipping and installation costs are customer’s responsibility.

If a replacement part is needed before the Xtreme Products part in question can be returned, you must first purchase the replacement part. Then, if the part in question is deemed warrantable, you will be credited / refunded.

Other Limitations - Exclusion of Damages - Your Rights under State Law

- Neither Xtreme Products nor your independent Xtreme Products dealers are responsible for any time loss, rental costs, or for any incidental, consequential or other damages you may have incurred.
- This Limited Warranty gives you specific rights. You may also have other rights that vary from state-to-state. For example, while all implied warranties are disclaimed herein, any implied warranty required by law is limited to the terms of our Limited Lifetime Warranty as described above. Some states do not allow limitations of how long an implied warranty lasts and / or do not allow the exclusion or limitation of incidental or consequential damages, so the limitations and exclusions herein may not apply to you.

Important Product Use and Safety Information / Warnings

As a general rule, the taller a unit is, the easier it will roll over. Offset, as much as possible, what is lost in rollover resistance by increasing tire track width: In other words, go “wide” as you go “tall”. Always use as wide a tire and wheel combination as feasible to enhance vehicle stability. We strongly recommend, because of rollover possibility, you should avoid situations where a side rollover may occur.

Generally, braking performance and capabilities are decreased when significantly larger / heavier tires and wheels are used (take this into consideration while driving).

Also, using tires that are taller or shorter than factory height will cause an erroneous speedometer reading.

Do not add, alter or fabricate any factory or aftermarket parts to increase vehicle height over the intended height of the Xtreme Products product purchased. Mixing or adding different component brands are not recommended.

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