

Xtreme Products Inc.

Honda Rubicon With Independent Rear Suspension 15-16 Models Kit No. XTH552 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.

Components:

The kit consists of two bags containing Hardware and Brackets.

Bag #1 for the Front plus bracket # 5550-01

Bag #2 for the Rear plus 2 brackets # 5550-03

Disassembly / Installation Procedure

1.) 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 contents from Bag #1. Start with the front, on the drivers (left as you sit on the bike) side, remove the top bolt holding the shock to the frame, loosen bottom bolt allowing you to pull the shock out and away from the upper mount. Repeat these steps on other side.

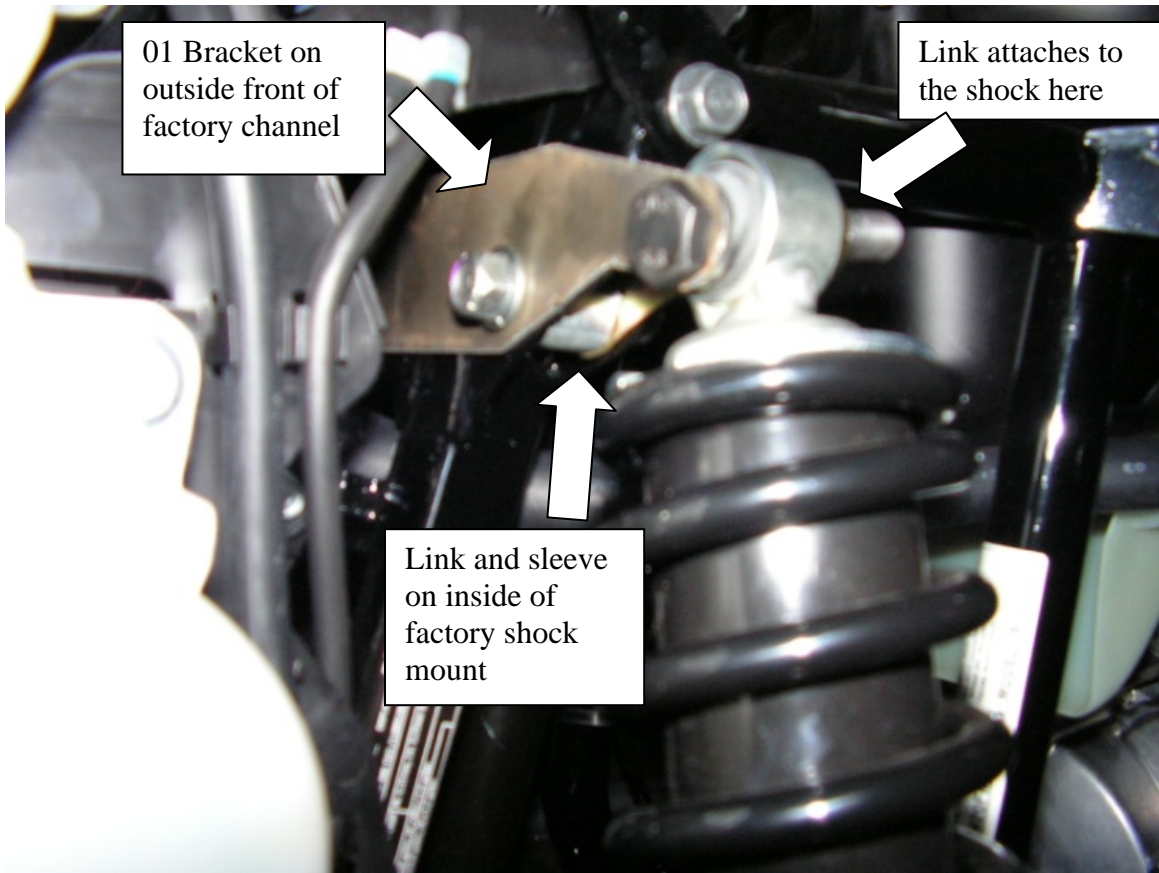
Next slide the 5550-01 along outside front of factory channel. **Make sure the slotted hole is on the passenger side, this will allow the notch in the bracket to clear the brake line attachment point on the frame.** Using a 10x55mm bolt, going from front to rear, insert it through the 01 bracket and the factory channel. Place the supplied sleeve and link on the inside of the factory channel. **Refer to picture.** Do not tighten this bolt; just start the nut on the bolt. Repeat for other side.

3.) Next place shock (make sure adjusters are at lowest setting) in the new position. Using the supplied 10x55 bolt, attach the shock in the new position, between the Xtreme bracket and link. You may have to use a pry bar to compress the spring enough to place bolt through brackets.

Since these bikes are new the coils may not have settled enough for you to install the bolt without compressing the coil a small amount. Repeat for other side.

Now, after both sides have been installed, tighten all bolts and readjust shocks.

View of Driver side



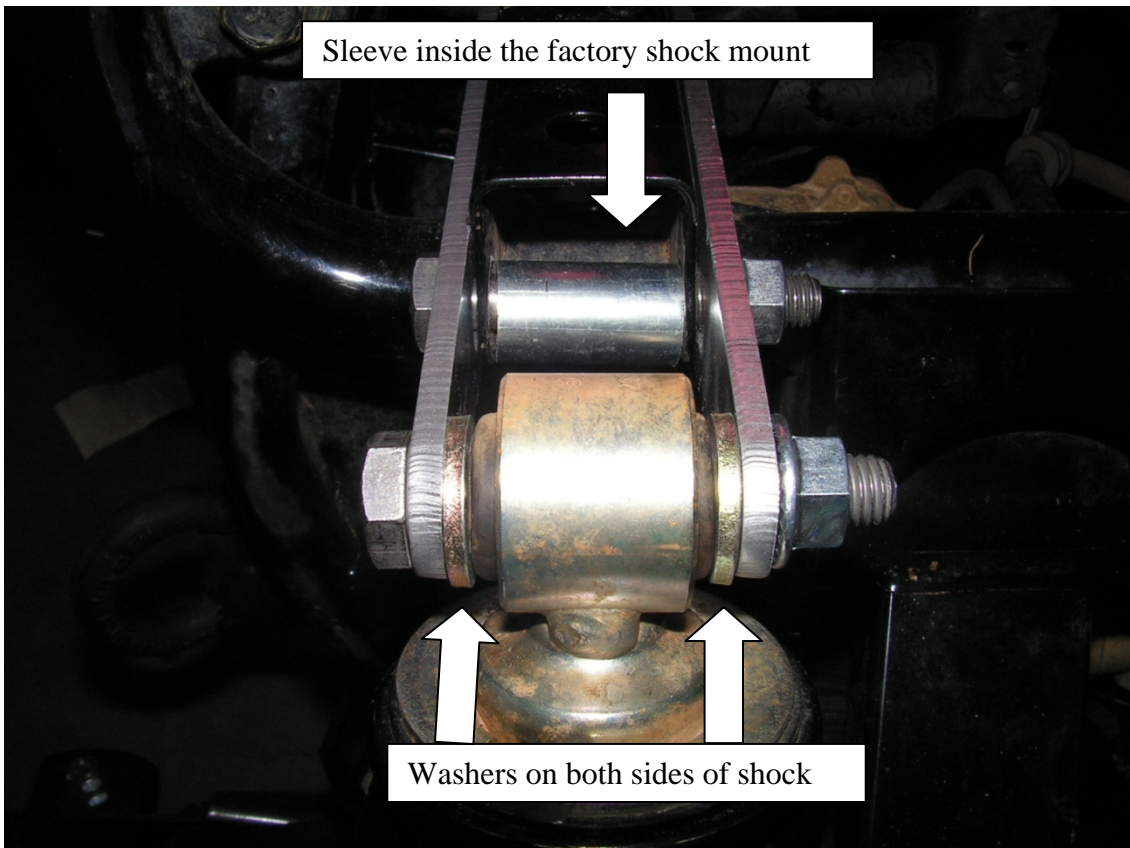
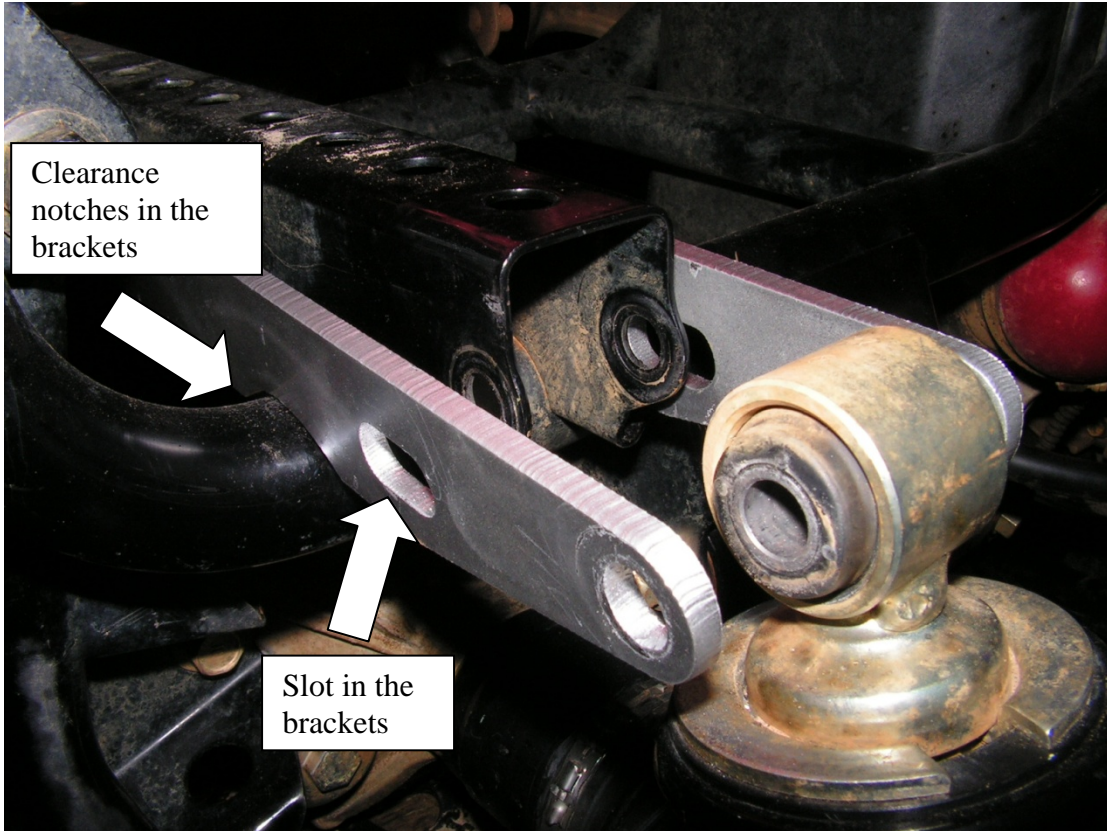
Rear Assembly

4.) Begin by raising the unit, using a suitable lifting device or procedure, until the rear of the bike is off the ground. If using a floor jack with stands, chock the front 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 it is **stable and secure**, place jack under rear axle, you will need to be able to raise and lower the rear axle without the rest of the bike moving.

5.) It is not necessary for the wheels to be removed for the installation but you may find it easier. Remove both upper shock mounting bolts. The 03 brackets fit on the outside of the factory channel, note the clearance notches for the frame. **Make sure that both of the slots in the brackets are on the same side.** Attach the brackets using the supplied nuts/bolts, placing the supplied sleeves inside of the factory shock mount where the shock was originally installed. Position the shocks between the brackets and attach using supplied hardware, placing a washer on each side of the shock. Tighten all hardware.

View of Passenger side



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.