

**Xtreme Products Inc.**  
**Polaris Sportsman 850/550**  
**2010-Up**  
**#XTP850**  
**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.

**Disassembly / Installation Procedure**

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.) Start with the front, on the passengers (right as you sit on the bike) side; remove the wheel and the lower shock bolt. Place the 02 bracket on the upper control arm, lining the lower hole up with the factory shock mounting hole. Using a 10x60mm bolt, going from front to rear, go thru the Xtreme bracket, factory shock mount, sleeve, #03 bracket and out the factory shock mount. The supplied tubing spacer and the link (#03 bracket) fits on the inside of the factory shock mount. Start a flange nut on the bolt and install the shock at its new location, start a nut, but do not tighten at this time.

4.) Repeat the above procedures on the driver's side using the 01 bracket. Install tire/wheel and lower back onto floor. Tighten all hardware at this time.

**NOTE: Diagram #1 & 2 reflects above instructions / view is of passenger side**



### Rear

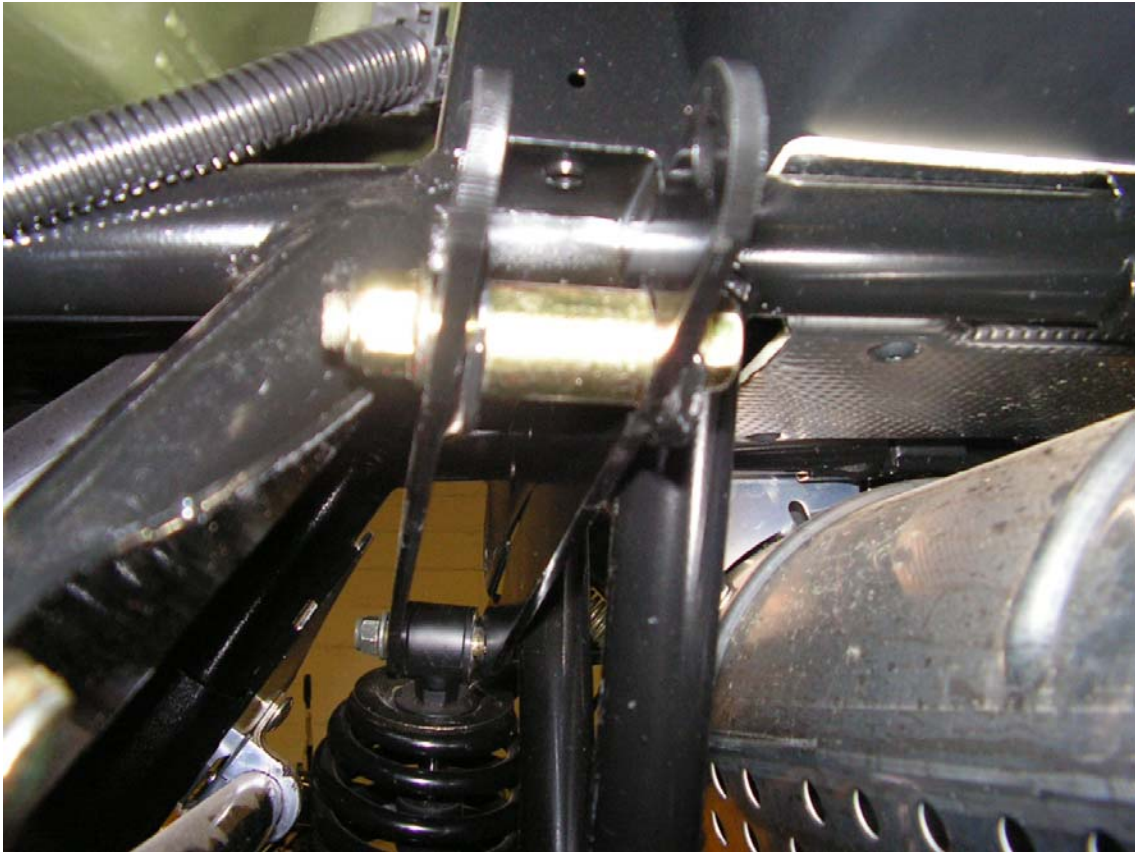
5.) Begin raise the unit, using a suitable lifting device or procedure, until the rear of the bike is off the ground. If using a floor jack with stands, chock the front wheels to prevent the unit from rolling. If using jack stands, make sure the stands are placed under the frame and not the body. Remove tire/wheel from both sides.

6.) Remove both upper shock bolts on each side. Remove lower shock bolt on passenger side. Loosely attach both supplied lift bars to the passenger side shock. **The shock attaches at the end holes, the notches in the bars go to the top. There are slotted holes on one end of each bar, make sure both of these slots are on the driver's side.** Move the shock/bars into position, the front bar on the outside front of the factory channel, the rear bar on the inside rear of the channel. Move to driver's side and position the bars and sleeve install nut/bolt finger tight. On passenger side, position the shock and bars, install nut/bolt with the supplied sleeve inside frame the same way as driver's side. Attach upper driver's side shock to the lift bars, then install lower passenger side shock back into its mount. Tighten all nuts/bolts at this time.

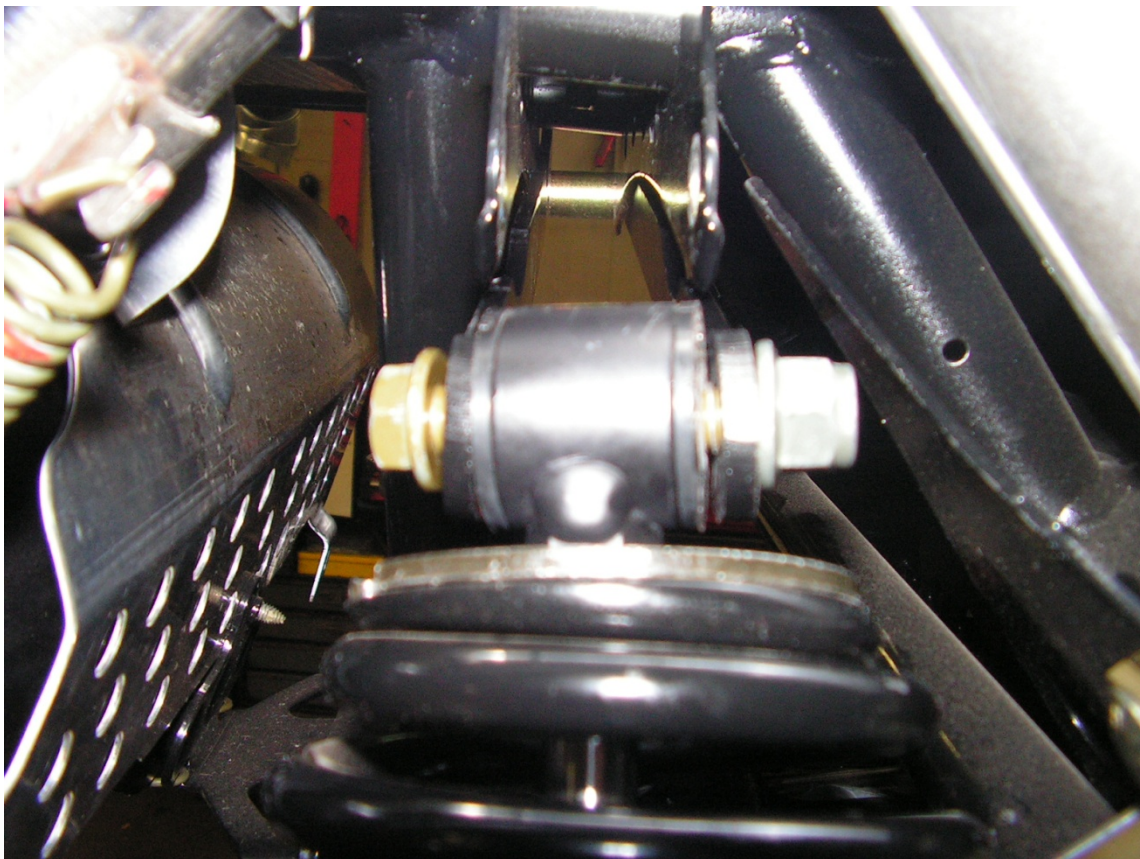
**View of passenger side with bars attached to shock. Note location of bars related to the factory shock mounting channel.**



**View from Driver's Side with bars and sleeve in position. Note location of Passenger Side Shock**



**View from Passenger Side after bars are attached on driver's side**



7.) 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.

### **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.