

HARD CORE STEERING ★ SUSPENSION PRODUCTS KRYPTONITE TEXTRON WILDCAT XX DEATH GRIP TIE RODS

Tools needed:

- •13mm Open ended wrench
- •15mm Socket
- •24mm Open ended wrench
- •36mm Crows foot(#KRP0008)
- •1- 1/8" Open ended wrench
- Loctite
- Drill/Grinding bit
- •Tape measure



- 1. Find a clean level workspace for your WildcatXX. Place the vehicle in park and place blocks or wheel chocks behind the rear wheels to keep the UTV from rolling or moving during installation.
- 2. Jack up the front of the vehicle and support with jack stands.
- 3. Remove the nut and bolt from the outer tie rod end (15mm/13mm), Slide tie rod out of spindle.
- 4. Now that the tie rod is hanging loose from the steering rack you can remove the clamps on the steering rack boots. Roll/Pull the boot towards you to expose the steering rack shaft and inner tie rod joint.
- 5. Next you can loosen the inner tie rod joint from the steering rack, this step is difficult because the joint does not have a flat surface to secure a wrench. You will need to use a large crescent wrench or vise grips to gain as much clamping force on the joint as possible. Both sides are standard right hand thread. Be careful not to damage the factory boot when removing it.











6. IMPORTANT! Now that both tie rods are completely removed from the UTV, You will need to clearance the knuckle for our oversized heims on your new tie rods. Carefully grind down the nodes to obtain a smooth radius. (Figure 1) Install heim outer and check clearance by cycling its full range of motion. (Figure 2)





Figure 2

7. Now remove the inner joint from your Kryptonite tie rods, remove the lock nut and slide the factory boot over the inner joint. Replace lock nut and reassemble your Kryptonite tie rods.





Figure 3

8. Next lay both sets out on a flat surface so you can adjust the rod ends on your new Kryptonite Tie Rods to match the length of the take off tie rods. Be careful to match the length from the flat surface of your new inner joint to the eyelet of the outer rod end closely with the stock tie rod. This step will help reduce additional alignment adjustment time once the vehicle is back on the ground.





Figure 4

- 9. Install your loctited inner to the rack and firmly tighten using 36mm crows foot or large crescent wrench. Slide boot over the joint and rack, replace boot clamp. Now attach outer end to the knuckle.
- 10. Once the vehicle is back on the ground, roll forward and backward to settle suspension. DOUBLE CHECK ALL FASTENERS ARE TIGHT!

A PROFESSIONAL ALIGNMENT IS RECOMMENDED FOR OPTIMAL HANDLING AND PERFORMANCE

