



ASSAULT

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INSTALLATION INSTRUCTIONS

POLARIS RZR HEAVY DUTY TIE RODS



FROM THE TOOLBOX

Wrenches / Sockets
Tape Measure
Pliers
Whiteout or Paint Marker
Thread Locker

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IMPORTANT

Read instructions thoroughly prior to installation. Installation should be performed by a qualified professional. See manual for all OEM specifications.

INSTALLATION

1. Prior to installation, raise the vehicle until tension removed from the suspension and secure on stands and remove the front wheels.
2. Remove the shoulder bolt from the clevis which will allow installation of the Assault clevis to the steering rack.

WARNING: The slot on the clevis must be in the correct position. The forks must be vertical to allow heim to move up and down as the suspensions cycles. If the slot is horizontal the heim will damage the clevis and steering rack! Use red thread locker liberally on the bolt when installing the clevis into the rack.

3. Feed the threads of the heim joint through the boot.
4. Hand tighten the heim nut on the heim until the boots pushes all the way up. Make sure to hand tighten as far as it can go to allow proper alignment.
5. Fold the boot back and guide the shoulder bolt through the clevis attaching the heim joint to the clevis. Tighten to the OEM specification. Thread locker is recommended for this step.
6. Attach the other end of the heavy duty tie rods to the spindle, and tighten to the OEM specification. Thread locker is recommended.
7. Zip tie the boot at the steering rack with a thick zip tie to keep dirt out.
8. Reinstall wheels and lower the front end down, jack the front end back up to relieve tension and adjust the tow to OEM specifications by spinning the rods. Once the car is aligned, tighten the jam nuts on the heims snugly against the barrel so the vehicle won't fall out of alignment.

WARNING: Make sure to check these jam nuts before each ride to assure they are tight and not come loose. Make sure to recheck all nuts and bolts and make sure they are on correctly and tight.



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