

## **RZR Heavy Duty Tie Rods**

- Remove stock tie rods from machine. Remove tie rod boot from stock tie rod.
- Remove clevis assembly from tie rod. Remove heim joint from clevis. Then, install clevis to steering rack using the included custom torx bolt. Use a dab of blue Loctite and torque to 60 Ft-Lbs. (Make sure clevis is mounted at 90° to steering knuckle so that the tie rod can swing through the clevis vertically.)
- Install heim joint to clevis. Use blue Loctite and torque M12 Nut to 45 Ft-Lbs.
- Install tie rod boot over the new rack end.
- Thread tie rod body on to the rack end ball joint.
- Install tapered stud into front wheel Knuckle/Bearing Carrier.
  - Torque M12 Nut to 45 Ft-Lbs with blue Loctite.
  - Torque 12-point bolt to 30 Ft-Lbs with blue Loctie.
- Note: Made sure to adjust the toe-in/out after install to make sure your wheels are tracking properly. Taking measurements before installing will help this process as well as installing and aligning one side at a time.

<u>Please email zrp.engineering@gmail.com</u> if there is any issue with your order. We will work tirelessly to make it right!

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Remember: Performance Matters!