

## RCV Premium Ball Joints for RZR PRO R – Clamp Style

### INSTALL INSTRUCTIONS

The RCV Premium Ball Joint for RZR PRO R and TURBO R lower – Clamp Style - will come fully assembled with grease. However, for installation you must remove the top clamp cap.

1. Loosen and remove top clamp cap, note the spanner locking pin will be exposed
2. Remove the spanner locking pin and set aside
3. Insert the press-fit housing assembly with 300M pin and boot attached into your a-arm.
  - a. This may require a ball joint press or some precision brass hammer hits
  - b. *Some installers may use the cap to pull the housing into the arm, this may damage components causing improper fit.*
4. Once ball joint is completely seated in the arm, reinsert the spanner locking pin and begin threading top clamp cap to press-fit housing by hand until snug.
5. Using a 36MM socket or wrench, tighten the housing to at least 125ft lbs. Note the housing may spin in the arm if over-tightened.
6. *Optional: You may add a small amount of additional grease at this time if desired.*
7. Use OEM torque specs on the stem nut provided when assembling onto the knuckle.

#### ADDITIONAL NOTES:

*After initial break-in, check ball joint for tightness. Use threaded spanner adjuster as needed to maintain a snug fit of stem and housing. PROR-XBJ-L ball joints do not fit a 14" wheel and may not fit double-beadlock wheels. Lifetime warranty limited to breakage of component during use, excludes any installation failure, boot damage, or install failures.*

