

## Pilot Best Practice: Servicing ATV/UTV Beadlock Wheels

**Pilot Best Practices take precedent over existing Best Practices regarding this topic.**



**CRITICAL TO  
SAFETY**

- Only authorized to service ATV/UTV beadlock wheels.
- We do not currently service truck beadlock wheels.
- Only mount tires designated for ATV/UTV on ATV/UTV beadlock wheels.
- Use only hardware and rings supplied by the wheel or ATV/UTV manufacturer.
- Never attempt to remove the outer ring without completely deflating the tire first.
- Be careful when handling the outer ring as it may have sharp edges.
- When working on more than one assembly, alternate torquing with another employee to prevent strains and sprains if you start to feel fatigued. If no one is available, stop and take a break before continuing.
- Inspect the wheels for:
  - Bent or cracked barrel
  - Bent or cracked outer ring
  - Damaged or missing bolts



**CRITICAL TO  
QUALITY**

- Ensure the top tire bead is centered before installing outer ring to achieve a good seal and prevent potential damage to the bead.
- Tighten all bolts and washers by hand onto the outer ring at least 3-4 full turns before using the cordless screwdriver.