

BEADLOCK WHEELS ARE FOR OFF-ROAD USE ONLY & ARE NOT DOT APPROVED FOR HIGHWAY USE.

BEADLOCK WHEELS ARE NOT SUBJECT TO ANY STRUCTURAL OR COSMETIC WARRANTY DUE TO THEIR INTENDED USE.

## ONLY PROPERLY TRAINED PROFESSIONAL TIRE/WHEEL INSTALLERS USING APPROVED SAFETY CAGES AND SAFE TIRE MOUNTING PRACTICES SHOULD MOUNT AND INFLATE TIRES.

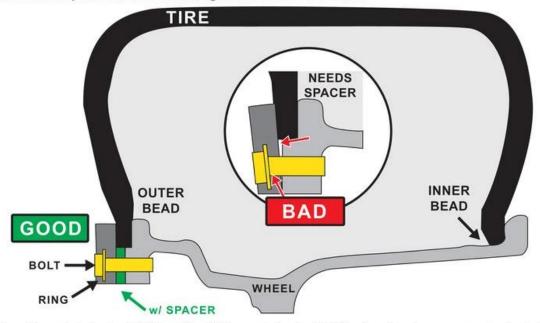
- 1. Place wheel on a flat surface and remove beadlock bolts and ring from wheel.
- 2. Lay tire to be mounted face down next to the wheel, lubricate the tire's inner bead (NO PETROLEUM BASED PRODUCTS).
- Place lubricated side of the tire on top of the wheel and press firmly down on the tire using a rocking motion and manipulate tire until the entire bead has cleared the beadlock flange. The outer tire bead needs to sit on top of the beadlock flange.
- 4. Make sure the tire bead seats evenly to the outside diameter of the beadlock flange.
- 5. With the wheel centered, lay the beadlock outer ring down on top of the tire and wheel and visually line up the bolt holes.
- 6. ALWAYS USE THE STAR PATTERN WHEN INSTALLING OR TIGHTENING BOLTS. Start by hand turning the bolts 3 to 4 turns. This will allow you to bump the tire and adjust its position to insure that the ring and tire remain centered. 12, 6, 9, 3 position.
- 7. Using the star pattern tighten each bolt so the heads are resting on the face of the ring.
- 8. After hand tightening all bolts, check to make sure the tire is seated evenly. Bump the tire and adjust to the centered position.
- 9. In the star pattern, tighten each bolt using a drive ratchet then a calibrated torque wrench. For a reference point, start at the bolt nearest the valve stem. Tighten each bolt to 16-18 ft Lbs. (192-216 inch Lbs.) / For ATV & UTV wheels: 12-14Ft Lbs. (144-168 inch Lbs.)
- 10. EACH BOLT MUST BE CHECKED AND TIGHTENED FOR CORRECT TORQUE SPECIFICATION 3 TIMES USING THE STAR PATTERN.
- 11. Inflate the tire in an approved safety cage. DO NOT EXCEED 25 PSI to seat inner tire bead. Use soapy water to check for leaks.

## **MAXIMUM AIR PRESSURE 25 LBS.**

## VISUALLY INSPECT BOLTS AFTER FIRST USE AND AFTER EVERY ONE HUNDRED MILES OF USE.

## REPLACE BOLTS EVERY YEAR OR WHEN CHANGING TIRES WITH GENUINE RACELINE APPROVED BOLT KITS.

Due to varying tire bead thickness, a beadlock spacer may be necessary. If the beadlock ring cones/bows inward towards the center, then one or more 1/8" beadlock spacers may be required. Overtightening the bolts or using a thick beaded tire without a spacer can cause bolt fatigue and failure. See Below.



Tools: 3/8 in. drive ratchet, short 3/8 in. drive 1/2 in. socket, short 3/8" extension, torque wrench, tire lubricant.