

DIRTY LIFE BEADLOCK WHEEL INSTALLATION INSTRUCTIONS

- **BEADLOCK WHEELS ARE DESIGNED AND INTENDED FOR OFF-ROAD USE ONLY AND ARE NOT DOT APPROVED FOR STREET AND HIGHWAY USE.**
- **BEADLOCK WHEELS ARE NOT SUBJECT TO OUR STRUCTURAL OR FINISH WARRANTY DUE TO THE NATURE OF INTENDED USE OF THE PRODUCTS.**
- **PROFESSIONAL INSTALLATION FROM A QUALIFIED TIRE AND WHEEL INSTALLER IS REQUIRED AND IMPROPER INSTALLATION MAY CAUSE SIGNIFICANT DAMAGE OR HARM.**
- **THE WHEEL GROUP IS NOT RESPONSIBLE FOR DAMAGED CAUSED BY IMPROPER INSTALLATION, ASSEMBLY OR USE.**
- **DO NOT SUBSTITUTE ANY BEADLOCK RINGS OR HARDWARE PROVIDED WITH OUR WHEELS.**
- 1. Install the valve supplied in to each wheel. Tighten the valve stem until the rubber gasket begins to bulge and be careful not to over-tighten the nut and washer assembly.
- 2. Lay the wheel on a solid, flat surface or tire mounting machine with wheel face up.
- 3. Apply a liberal amount of tire lubricate to the tire's rear bead.
- 4. Place the tire on the face of the wheel, pressing firmly down while using a rocking motion. This will get the rear bead over the front flange of the wheel and positioned to the rear safety hump of the wheel.
- 5. Center the tire and wheel ensuring the front tire bead properly aligns and seats with the front flange of the wheel.
- 6. Place the beadlock ring on the tire/wheel. Line up the holes then firmly press the beadlock ring against the tire.

NOTE: A specialized beadlock spacer may be required on certain tires with thicker beads.

- 7. Starting with the bolt hole at the 12 o'clock position, install A bolt and washer, making them hand tight only. Repeat this process at the 3 o'clock, 6 o'clock and 9 o'clock positions.
- 8. Install the remaining hardware making sure you hand tighten only. Inspect the gap between the ring and wheel so that it remains uniform throughout this step.
 - Once all hardware is installed, confirm that the tire is seated evenly all the way around the inner beadlock seat. If it is not, adjust the tire and/or wheel into the correct position.

NOTE: DO NOT SKIP THE FOLLOWING STEPS! ADHERE TO THE RECOMMENDED TORQUE INSTRUCTIONS.

- 9. With all bolts installed hand tight, switch to a torque wrench and use a diagonal pattern, torque each bolts to 10-14 lb/ft.
- 10. Next, starting at the 12 o'clock bolt working in a diagonal pattern, torque each bolt to 18-24 lb/ft. Make a second pass ensuring the rings are properly seated at the final torque of 18-24 lb/ft.
 - Note: there should be no gap between the wheel and ring (use a feeler gauge to verify proper fit).
- 11. You may now inflate the tire. Proper inflation will cause the rear bead to seat, or "Pop" into position. **DO NOT EXCEED 40 PSI**.
- 12. Check for leaks, using soapy water or a dunk tank before installing on vehicle.
- 13. After first drive (no more than 25 miles) Re-torque all bolts to 18-24 lb/ft.