



Caution!

Read these instructions thoroughly before mounting tires.

This beadlock is designed for SPUN, FORGED, or CAST Aluminum Racing Wheels ONLY!

JR RACE CAR assumes no responsibility for damage resulting from improper use of this product or careless installation techniques.

1. You must check wheel for clearance and fitment prior to mounting tire. Make sure correct bolt pattern applies. **No credit will be issued on mounted wheels; mounting the wheel means you own it.**
2. Tires should be mounted, by an experienced person, in accordance to good tire mounting practices using acceptable tire mounting equipment designed for the tire industry.
3. Mount tire from beadlock side only. Mount inner bead over wheel like normal. Then seat the tire outer bead in the shoulder of the beadlock inner ring on the wheel and center tire.
4. Place the outer beadlock clamp ring on the tire, aligning it with the boltholes in the inner beadlock ring.
5. Before installing hardware, lubricate the beadlock bolts with anti-seize or equivalent lubricant to prevent gaulding of the threads.
6. All bolts should be started by hand to avoid cross threading. Impact wrenches are not recommended for installing or tightening bolts, due to the possibility of over and under tightening.
7. Tighten the bolts in a criss-cross pattern, a few turns at a time, to ensure even pressure on the beadlock clamp ring. Follow the instructions below for Junior Race Car sizes for exact torque specs:

Junior Race Car

- Tighten all of the bolts to 4-6ft/lbs. Check that the tire is still centered on the rim at this point.
 - Tighten all of the bolts to 10-12ft/lbs. Continue to step #8.
8. At this point, the outer beadlock clamp rings should be pulled down to meet the inner beadlock ring. Do not be surprised if the outer beadlock ring has FLEXED slightly to match the tire's bead bundle. This is normal.
 9. Use tire-mounting lube on the wheel/tire opposite the beadlock to ensure proper seat for the tire.
 10. Inflate tire to seat inner bead on wheel. Always use safe practices, such as a tire safety cage. **NEVER EXCEED THE TIRE'S RECOMMENDED MAXIMUM PRESSURE FOR SEATING BEADS!**
 11. Beadlocks are designed to be used in tubeless applications, but can be used in conjunction with inner tubes if necessary.

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