

Tusk Beadlock Wheels

Thanks for your purchase of the Tusk Beadlock Wheel. Please take note of the information and instructions below to get the most out of your Tusk Product. If you don't feel comfortable with this install, please have a qualified mechanic install for you.



For instructional videos, refer to www.rockymountainatvmc.com/videos

Attention: Use proper ATV tire mounting practice and equipment.

Beadlock Instructions:

1. Remove the beadlock ring from the wheel using a 1/2" socket.
2. Apply tire lube to the inside tire bead only. Do not lube the outside tire bead area.
3. Pay close attention to the tires direction before installing on to the wheel. Mount the inner bead onto the wheel starting from the beadlock side.
4. Seat the outer bead in the shoulder of the inner beadlock ring. Carefully check to see that the tire is centered on correctly on the wheel. Take note of any valve stem location markings on your tire.
5. Replace the beadlock ring on to the tire and inner bead ring. Align the bolt holes from the outer ring with the inner ring.
6. Apply anti-seize or another lubricant to the threads of each bolt before threading into the inner ring.
7. Depending on the width of your tire you may have to push the outer bead down towards the wheel in order to properly thread the bolts. A second set of hands might be needed if the tire is too wide.
8. Make sure all bolts are started by hand and are threaded in a couple threads before using tools to ensure no cross threading is happening.



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9. Tighten the bolts in a star pattern a few turns at a time to make sure of even pressure on the outer beadlock ring See **Fig. 1**
10. After each bolt is snug begin torqueing the bolts to 10ft/lbs. again in the star pattern until all bolts reach 10ft/lbs.
11. Once the bolts are at 10ft/lbs, go back through in a star pattern and torque them to 20ft/lbs.
12. Inflate the tire to seat the inner bead. **DO NOT** exceed the tire manufacturer's recommended maximum pressure for seating.



Fig. 1

Note: Re-torque the ring bolts every 50 miles until 200 miles is reached on the wheels.

Attention: When mounting Tusk wheels to your ATV or UTV, always use tapered lug nuts and refer to your service manual for torque specs and stud maintenance. Failure to do so could result in wheel damage and void all warranty.

Care:

To prevent pitting or corrosion of your wheels please follow the proper cleaning solution. Dirt, mud, and dust can corrode the wheel if not cleaned after each use.

Clean wheels with a mild soap, sponge, and clean water. When drying use a non-abrasive towel. Make sure to dry after cleaning. Water and soap buildup can cause spotting of your wheels and in time will dull the finish. Do not use abrasive chemicals or materials on the wheels. Periodic waxing will protect the wheels finish from the elements. Hand wax only as machines can cause more friction and hurt the finish of the wheels.

Limited Warranty

Tusk wheels carry a limited warranty that protects your wheels in a structural failure under normal use applications. Tusk holds a 1-year warranty against manufacture defects in the finish of the wheels. This warranty is only intended for the original retail purchaser.

Tusk will not warranty the following cases:

- Does not cover weather corrosion, chemical corrosion, improper cleaning/maintenance, or neglected damages. Refer above to care maintenance on wheels.
- Damage to the wheel due to failure to follow complete instructions
- Damage or structural failure in a racing/competition environment.
- Damage occurring in an accident or road conditions.
- Tusk is not responsible for damage caused by improper assembly/installation.
- Does not cover broke, cracked, or bent beadlock rings or stripped/broken beadlock bolts. This warranty is limited to the wheel structure only.