HIGH LIFTER TIRE & WHEEL BY STI

MOUNTING TIRES ON HIGH LIFTER BEADLOCK WHEELS

NOTE: Impact wrenches are not recommended at any point during installation of the beadlock ring due to the possibility of over- or under-tightening the bolts.

1. Mount tires according to proper tire-mounting practices using acceptable ATV or UTV tire-mounting equipment.
2. Remove beadlock ring from wheel.
3. Mount tire from the beadlock side only. Mount inner bead over the wheel like normal. Seat the outer tire bead in the shoulder of the beadlock inner ring on the wheel, and center the tire.
4. Place ring onto the tire and align the bolt holes with the inner beadlock ring.
5. Apply a drop of oil or other lubricant to the threads of each bolt before installing.
6. Due to varied tire widths, you may need to push the outer tire toward the wheel in order to start threading the bolts. Start bolts by hand to avoid cross threading.

NOTE: The High Lifter Beadlock wheels include 4 "starter" bolts (silver) which need to be replaced once the standard bolts (gold) are attached.

7. Tighten the bolts in a criss-cross pattern a few turns at a time to ensure even pressure on the beadlock ring.
8. Tighten the bolts to the following torque specs:(using the criss-cross pattern):
9. Use tire mounting lube only on the tire/wheel opposite the beadlock (the inner bead) to ensure a proper seat for the tire.

Using a 1/2" socket,
torque all bolts to 15 foot pounds.

10. Inflate the tire to seat the inner bead onto the wheel. DO NOT exceed tire manufacturer's recommended maximum pressure for seating the beads.
11. Re-torque the ring bolts after the first 50 miles, and after each subsequent 200 miles.



HL9



HL23



HLA1



HL24