## ALBA RACING CRITICAL BEADLOCK WHEEL INFORMATION

## FOR TECH HELP PLEASE CALL 619 562 0188

BEADLOCK WHEELS ARE DESIGNED, ENGINEERED AND INTENDED FOR OFF-HIGHWAY USE ONLY AND ARE NOT DOT APPROVED. If this product is not what you expected or is not consistent with your intended use please return to the seller before installation for a refund of the purchase price.

BEADLOCK WHEELS COME WITH A 1 YEAR STRUCTURAL WARRANTY. THERE IS NO COSMETIC WARRANTY

IT IS REQUIRED THAT PROFFESSIONAL TIRE/WHEEL INSTALLERS ARE USED FOR THE MOUNTING PROCESS

ALBA RACING IS NOT RESPONSIBLE FOR DAMAGE CAUSED BY IMPROPER ASSEMBLY

## Below are a few important steps to follow in the mounting and use of bead-lock wheels

- ~Use only Alba Racing approved hardware kits for the attachment of the beadlock ring to the wheel.
- ~Make sure there is no excess rubber flashing on the bead area of the tire.
- ~Make sure the tire bead seats evenly to the outside flange of the wheel.
- ~Always use a "star pattern" when attaching and tightening the beadlock ring mounting bolts to the wheel.
- ~Start bolts by hand, at least 2 full turns
- ~Using a calibrated torque wrench tighten each bolt to half the required torque specification:
- 3 to 4 ft. lbs. for 8 thru 12" wheels 6 to 10 ft. lbs. for 14" and 15" wheels

## When torquing the bead lock ring bolts, you MUST ensure they are not bottomed out into the wheel! LOOK AS YOU ARE DOING THE FIRST TORQUE SEQUENCE THAT THEY HAVE CLEARANCE ON THE BACK SIDE!

Using a calibrated torque wrench tighten each bolt to the final required torque specification:

6 to 7 ft. lbs. for 8 thru 12" wheels 14 to 16 ft. lbs. for 14" and 15" wheels

- \*do not over torque bolts! You will ruin your tires bead and or strip the hardware!
- "When you mount the wheels and tire to the vehicle be sure to use matching lug nuts to the wheel:
- "Wheels that have flat hole must use a flat lug nut with a flat washer.
- "Wheels that have a tapered hole must use matching tapered lug nuts.
- ~Re-torque ring bolts and you wheel lug nuts after the first 50 miles and each subsequent 200 miles

Installation video > Youtube.com > Search "How to install ATV Beadlock Wheels by Alba Racing"

Tire Bead

Gold Nut Plate or Wheel Bell (Utv wheels thread directly into the wheel bell, ATV wheels use the Gold Nut Plate )

Ring Bolt

Wheel

Link: https://www.youtube.com/watch?v=0c4Cdj9Aomo