



Double Bead-loc wheel Tire Mounting Instructions

First, take the clamp rings off each side of the wheel.

Stand the tire on end and slide the wheel into tire.

You would then place the tire bead on the wheel's weld-on ring flange/ledge. You may need to use a flat-head screw driver to assist in this process.

Before bolting on the clamp rings, use **anti-seize** on each bolt.

Position the clamp ring over the tire bead and **start each bolt by hand** at the 12, 6, 3, and 9 o'clock position. Be cautious to assure the entire tire bead remains on the flange and does not fall off.

Continue starting each remaining bolt **by hand** around the clamp ring, one right next to the other.

Once all of the bolts have been started by hand, continue tightening each one next to the other with a ratchet. **Impact/air wrenches are not recommended.**

Tighten each bolt 2 or 3 full turns at a time then moving on to the next bolt. This will assure that the clamp ring will not flex leaving unequal clamping force on the tire bead. **The same care should be taken when dismounting the tire to prevent clamp ring distortion.**

Once each bolt is tight and/or the clamp ring bottoms-out, torque each bolt to **22 ft/lbs.** Do this **one bolt next to the other** and **not** in a "star" pattern. Torquing the clamp ring bolts in a "star" pattern can shorten the life of the clamp ring causing it to distort or "potato chip" resulting in unequal clamping force throughout the life of the ring.

You would then repeat this process on the other clamp ring.

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