



**PERFORMANCE MACHINE LIMITED WARRANTY INFORMATION**

Performance Machine warrants to the original purchaser that the parts to be free of manufacturing defects in materials and workmanship for a period of (1) year from the date of purchase. In the event warranty service is required, you must call Performance Machine immediately with a description of the problem.

If it is deemed necessary for Performance Machine to make an evaluation to determine whether the part is defective, a return authorization number will be given by Performance Machine. The parts must be packaged properly to not cause further damage and returned prepaid to Performance Machine with a copy of the original invoice of purchase and a detailed letter outlining the nature of the problem. If after the evaluation by Performance Machine the part was found defective it will be repaired or replaced at no cost to you. If we replace it, we may replace it with a reconditioned one of the same design.

Performance Machine shall not be held liable for any consequential damage resulting from the failure of a Performance Machine part. Performance Machine shall have no obligation if a part becomes defective as a result of improper installation or abuse such as chipping of anodize from rocks or trail debris.

**IMPORTANT NOTICE**

Before installing, read through these instructions completely; this will familiarize you with the way in which parts fit together and the tools needed to complete the job. This product involves alterations to your vehicle and may void your factory warranty. PM STRONGLY recommends this installation be done by an experienced mechanic.

**DISCLAIMER**

These Performance Machine parts are designed for high performance off road applications and are intended for the very experienced driver only. The installation of these Performance Machine parts may adversely affect or void your factory warranty.

**NOTE: Tires should be mounted by an experienced person, in accordance with good tire mounting practices.**

1. Verify wheel clearance and correct mounting lug pattern prior to mounting tire.
2. Apply tire mounting lube to both tire beads, inner bead seat on wheel, and inner locking lip on wheel (opposite the beadlock ring).
3. Mount the inner bead of the tire. Center the outer bead on the inner locking lip of wheel.
4. Center / align the beadlock ring with the wheel locking threads. Place 1x 10.9 grade washer on each mounting hole.
5. Apply a small amount of ant-seize to bottom half of bolt threads.
6. Hand tighten bolts with at least 2 threads engaged to prevent cross-threading. Never use an impact gun during lock-ring installation.
7. Incrementally tighten each bolt evenly in star pattern (see diagram), to make sure the ring is clamping evenly. Verify the lock ring is centered with wheel and tire bead. Loosen bolts and reposition if necessary.
8. Continue until bolts are torqued to 5 ft-lbs in star pattern.
9. Torque bolts to 12 ft-lbs in star pattern.
10. NOTE: Beadlock ring should be in contact with the beadlock inner ring on the wheel. Clamp ring may flex to match the tire bead, this is normal.
11. Torque bolts to 18 ft-lbs in star pattern (see diagram).
12. Torque bolts to 18 ft-lbs in circular pattern (see diagram).
13. Verify the gap between the beadlock ring and tire bead is the same all the way around the ring. If not, loosen all bolts, reposition tire and restart tightening sequence.
14. Inflate tire to seat the inner bead. Do not exceed the maximum tire pressure, or 35 psi (whichever is lower).
15. After 100 miles, verify the beadlock ring bolt torque: Tighten bolts to 18 ft-lbs in circular pattern. Repeat every 300 miles.

**INITIAL TORQUE SEQUENCE**



**FINAL TORQUE SEQUENCE**

