

RIM PREPARATION FOR INNER TUBE REPLACEMENT

BLIN-09Rev4

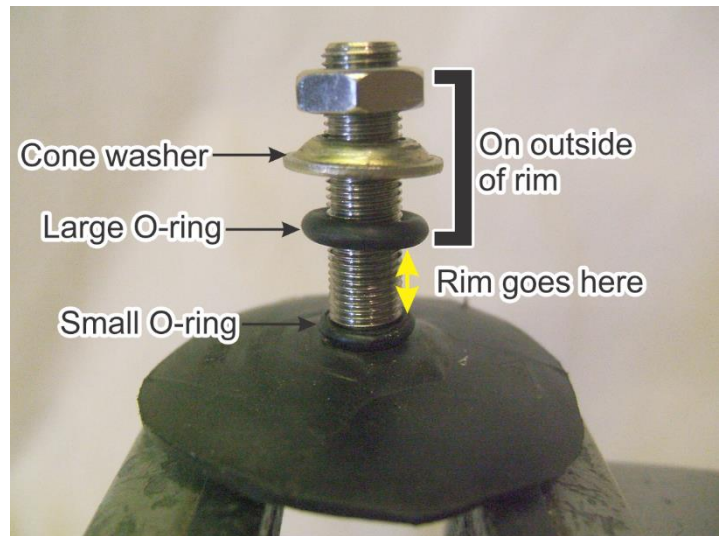
PROBLEM: Coyote Dual, Internal, Pneumatic, Boltless, Beadlock inner tubes can be damaged by rim blemishes when replacing the tubes on used rims.

DISCUSSION: Coyote Beadlock inner tubes have a smaller ID than the rim diameter and must be stretched over the rim quite tightly. In the process, if the rim is gouged and scratched, these flaws may cut the tube when stretching it over the outside diameter. This is not covered by the warranty.

SOLUTION: First, carefully inspect 100% of the rim's OD for any sort of blemish or imperfection, particularly on the side of the rim that you will be stretching the inner tube over. This is normally the valve stem side of the rim, but on reverse rims, it will be the brake side. Using the tools you deem best (usually, just a fine file will work perfectly), remove all potential tube damaging flaws until you feel no sharp protrusions or cuts. Use a rag for final flaw inspection to avoid cuts to your hands and fingers.

O-RING ORDER: This is covered in more detail in BLIN-8, Valve Stem O-rings. The smaller O-ring goes at the base of the inner tube's metal valve stem and the larger O-ring goes on the outside of the rim as shown in this picture. The **yellow line** shows the location of the rim.

If your inner tube came with two nuts, only one is required.



Harry Lewellyn
(949) 645-7733
Harry@CoyoteEnts.com