



Maverick Hub Bearing Service_____

1. Remove disc rotor and plastic axle rings (slide off).
2. Clean off hub and axle
3. Remove non disc flange, 32mm headset wrench
4. Remove disc side bearing retainer, spanner tool or modified (thinner edge to fit into pin holes) park pin spanner (yellow handle: QBP #TL7071)
5. Using plastic mallet tap out axle from either side. This gets you an axle and a bearing assembly, with 1 bearing in the hub body.
6. Using a small plastic rod tap the axle out of the hub body.
7. Place bearing still on axle into a loose vice, longer part of axle facing down. Tap axle with mallet to unseat bearing from axle.
8. Clean axle and hub bearing surfaces and regrease all surfaces.
9. We recommend injecting more grease into new bearing to increase service life, especially in wetter climates.
10. Installing bearings on to axle and hub:
11. Place a bearing on to top of vice so that the vice blocks will touch the inner bearing race, but that the axle will slip thru (not tight), tap axle into bearing till it bottoms out.
12. Install a bearing into the hub by pressing the bearing in by hand first then using a headset spacer on top of the bearing and a piece of small pipe on top of the spacer to tap bearing into hub body. (Make sure the headset spacer touches the outer race of the bearing)
13. Install outer alloy flange into hub (#12) and tighten.
14. Slip axle into hub, push bearing attached to axle as far as you can by hand, using same process as #12 to install bearing.
15. Install alloy flange and tighten till it bottoms.
16. Grease the outside of the bearings for further protection and install plastic guides. (large flange on non-disc side)
17. Reinstall disc rotor per manufactures instructions.

- Bearing #6805 we recommend Enduro Max LLB (blue seal)