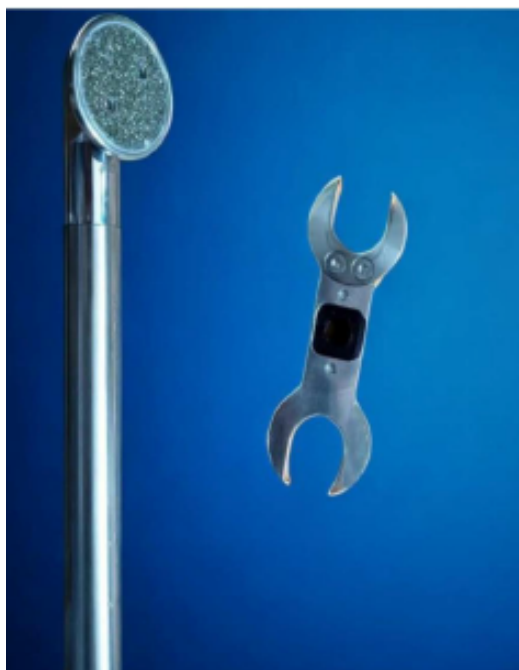




## **Main Gears & Bearings Replacement Instructions For Low Profile Float**



**Be mindful not to let the horse bite down on these types of floats as it can immediately damage the internal gears and bearings in the head leading to your tool needing to be repaired.**

**It is recommended to change out the gear and bearings every 150-200 horses for optimal performance.**

**Step by Step Instruction on the next page.**

**Step 1. Locate the two flats on the collar and attach the spanner as shown using the thin stainless-steel end. Undo in a counter clockwise direction.**



**Step 2. Carefully remove the disk assembly. Clean off the grease and check the condition of the gear.**



**Go to Next Page**

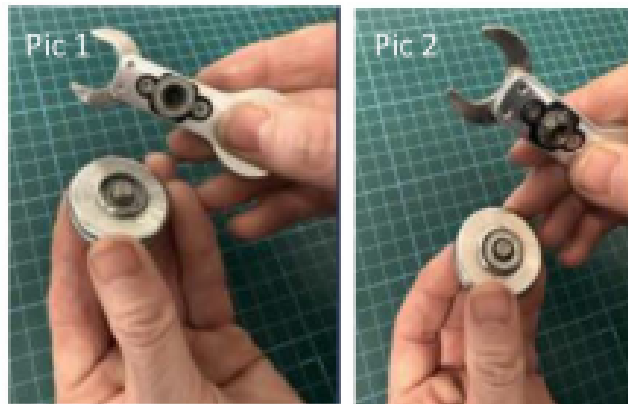
**Step 3. Using the supplied spanner. Locate onto the gear.**



**Step 4. Carefully hold the disc with the disc removal tool and disc wrench. Then undo in a counter clockwise direction to remove.**

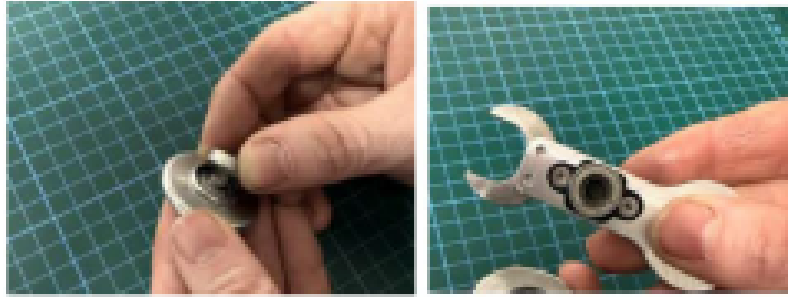


**Step 5. The bearing may come away with the gear or it may not. Pic 1 shows how the bearing has come away with the gear. Pic 2 shows how the gears have not come away with the gear and remain on the disc.**



**Go to Next Page**

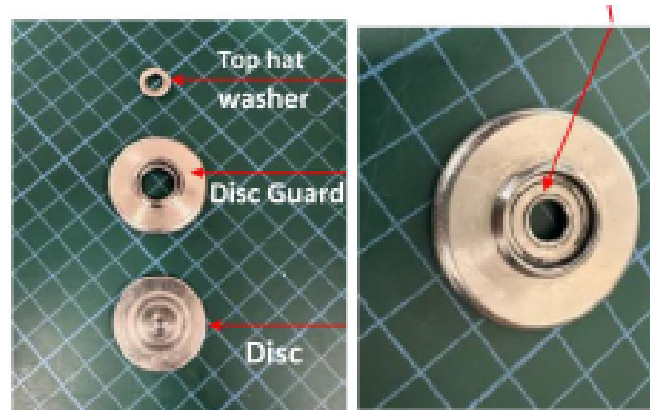
**Step 6. Remove old bearing from the gear or from the disc.**



**IMPORTANT!**

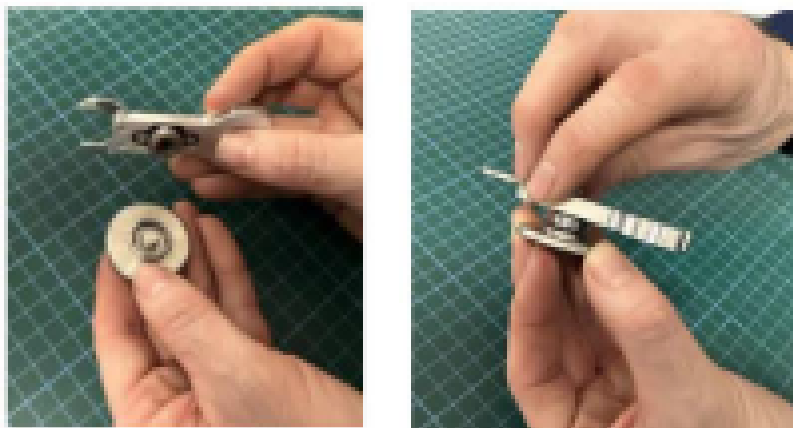
If the small “Top Hat Washer” comes away from the disc guard, then ensure that it is put back inside the disc guard the correct way up. See photos below for the correct way up.

The side with the small ridge must be pointing upward as shown.



**Step 7. Put the new bearing on to the gear which is still held in the spanner, Insert into the disc guard and tighten in a clockwise direction.**

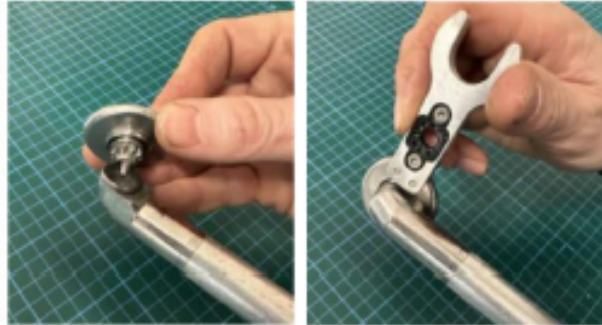
**DO NOT OVER TIGHTEN.** Remove Spanner.



**Go to Next Page**

**Step 8. Carefully reassemble by hand taking care not to cross the thread. Then tighten using the spanner.**

**DO NOT OVER TIGHTEN.**



**Step 9. Apply two shots of grease via the grease zert on the side of the head.**



**Go to Next Page**

## Warranty

Our tools are thoroughly inspected and tested in our machine shop. All new tools sold by Jerry's Equine are under warranted to be free of defects from workmanship and materials for a period of 6 months from the purchase date.

**This warranty does not apply where:**

- Repairs have been made or attempted by others.
- Repairs are required due to normal wear and tear.
- The tools have been abused, misused, improperly maintained.
  - Altercations have been made to the tool.

In no event should Jerry's Equine be liable for indirect, incidental, punitive or consequential damages arising from the sale or use of the products sold hereunder.



9225 Rocky Canyon Road  
Atascadero, CA 93422  
844-537-7932

[jerry@jerryseqdentistry.com](mailto:jerry@jerryseqdentistry.com)