

AURA fly reel - changing retrieve from Left Hand to Right Hand

All Guideline AURA fly reels are delivered with a Left Hand retrieve as standard. If you prefer a Right Hand retrieve, the reel is very easy to convert. In short, the procedure involves reversing the one-way clutch bearing located inside the brake housing. The operation is simple and only requires a medium-sized flat-head screwdriver and optionally, a needle or toothpick. Starts by removing the spool from the reel frame, and follow steps below.

1. Remove the spool & main shaft screw.



With a flat-head screwdriver, loosen the main shaft screw completely, remove it, and set it aside.

2. Remove the spindle cover.



Carefully pull the spindle cover straight out, and if you feel a slight resistance when removing it, gently wiggle it back and forth while pulling and it will come off easily.

Be careful not to loose the little white click pin and click spring, as these components are exposed when the spindle cover is removed.

3. Remove the Retaining Spring



The one-way bearing (the white ring in the picture) is secured by a hexagonal retaining spring seated in a machined slot inside the spindle.

Hold the retaining spring down with one finger on one side while using your other hand (or a needle) to carefully compress it and lift it out. As it is a flexible spring component, it can easily shoot off if you lose your grip.

4. Reverse the One-Way Bearing



Now carefully take out the one-way bearing from the spindle cover. A needle or similar may come in handy to get hold of it. (If you try to shake it out, or tap the spindle against a hard surface, there is a risk that other components will fall out.)

Flip the bearing 180 degrees and reinstall it with the metal/chrome side facing you, to obtain right hand retrieve.

5. Reassemble

Reinstall the retaining spring, holding it in place ensuring it does not spring off and get lost. Check that the Click Pin is correctly positioned. Reinstall the main spindle and tighten the main shaft screw.

6. Test

Ensure the reel turns freely in the desired retrieve direction and that the drag engages correctly in the opposite direction. If you need further assistance, send an e-mail to our Service Department - service@guidelineflyfish.com