

Record Flyer 3000 Modell C service



This beautiful little reel came with all the original accessories and I would assume is very collectable. Note the 'Modell C' designation next to the lower thumb nut on the left hand side plate.

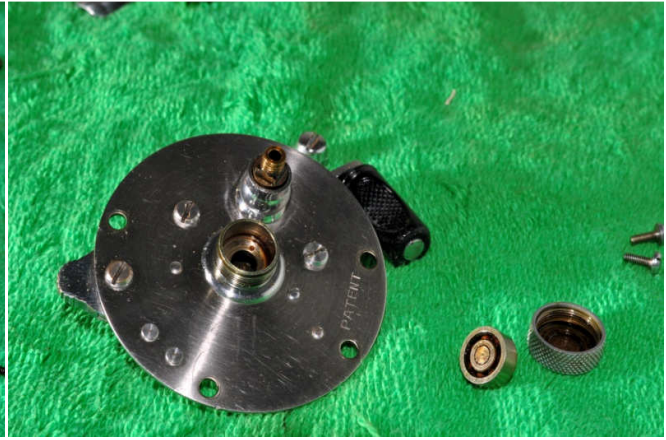
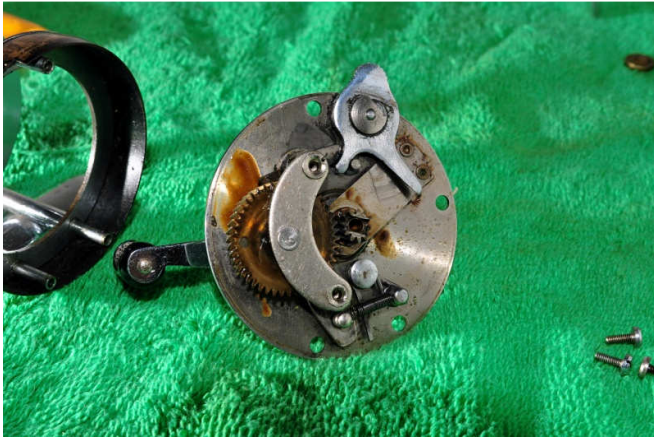


Loosen the thumb nuts and lift off the left side plate. In this reel there was a problem-the spool shaft was stuck to the bearing in the side plate (under the spool cap).



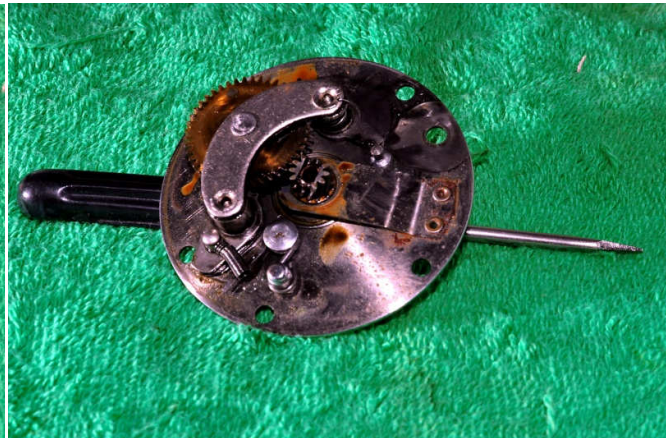
The spool was stuck firm. As this is a display reel the spool was left as is-it worked fine and removal may have caused some damage to the reel. In this instance a couple of drops of oil were added to the bearing and the spool cap was replaced.

Remove the four pillar screws on the right side plate.



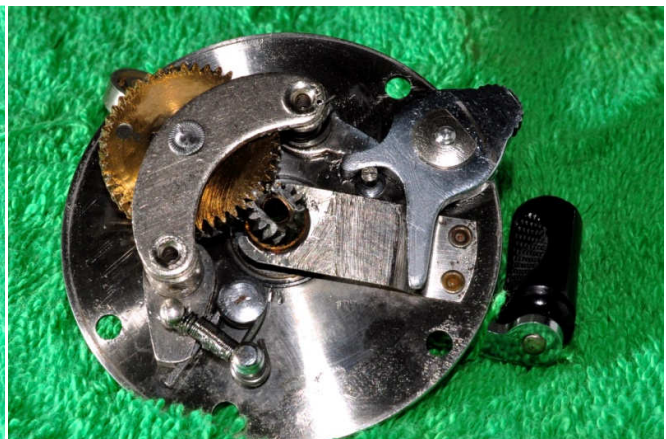
Lift off the whole plate assembly. Remove the spool cap and bearing, and the handle nut and handle.

Give the bearing a good clean in lighter fuel and when it is completely dry add a drop of oil.



Remove the screw and nut holding on the free spool lever. Remove the spring for the 'anti reverse' dog from the post on the side plate.

Turn the side plate over and remove the two bridge screws.



You can now remove the whole gear bridge assembly and the pinion gear. Give everything a thorough clean before reassembly.

Use oil on the shaft for the main gear and on all other friction surfaces use a light grease (wherever there is metal to metal contact and the parts move). Make sure to apply a light coat of grease to the gear teeth on the main and pinion gears.



Replace the handle and handle nut, and the bearing and spool cap. Replace the right side plate on the frame and fix in place with the four pillar screws.

Replace the spool and left side plate in the frame and then tighten the two thumb nuts. Centre the spool in the frame with the spool caps so there is just a touch of side to side spool movement. Set the indicator on the left hand side plate to zero where it lines up with the indicator on the spool cap.

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