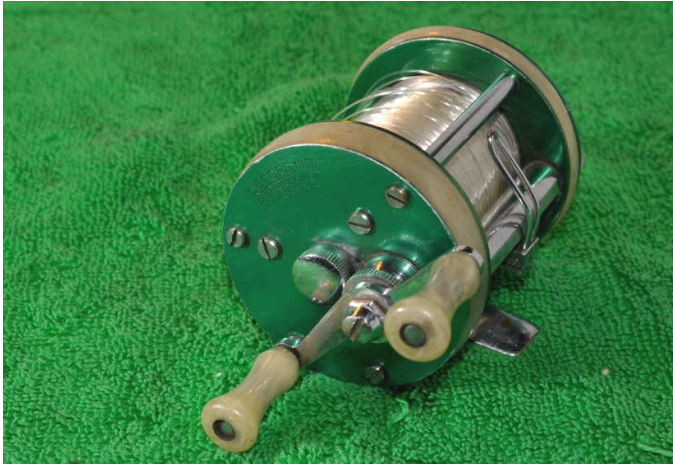


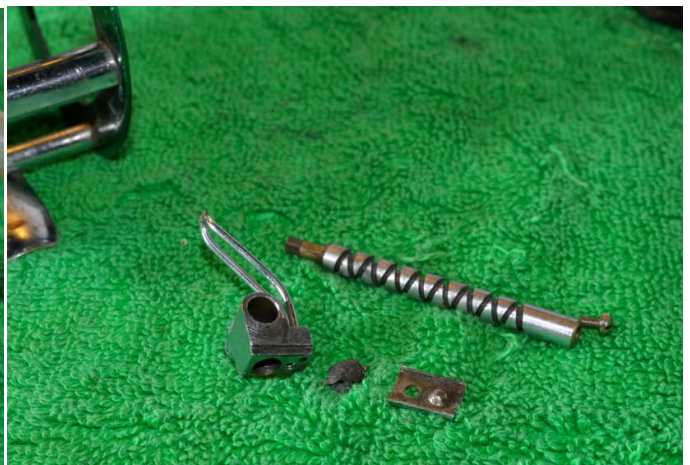
Record 1900 service



On the outside this is a very clean reel. Unfortunately the colour is the same as the background but the photos should be clear! Remove the thumbscrew for the worm cover and the four pillar screws holding on the left side plate.



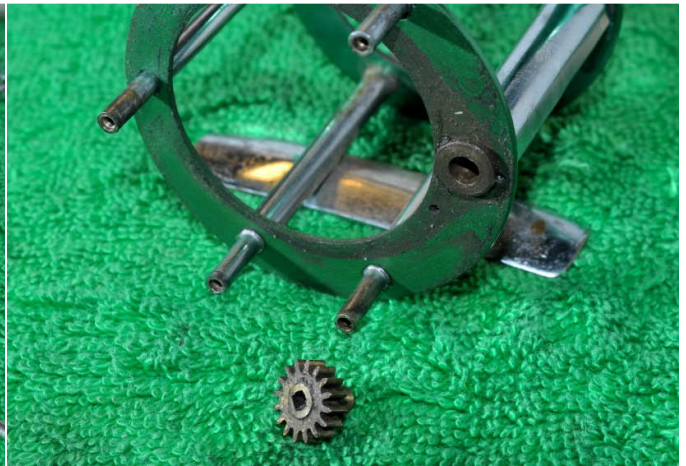
Remove the side plate and the plastic side plate spacer. Note the bushing for the end of the worm gear-this is not fixed to the side plate.



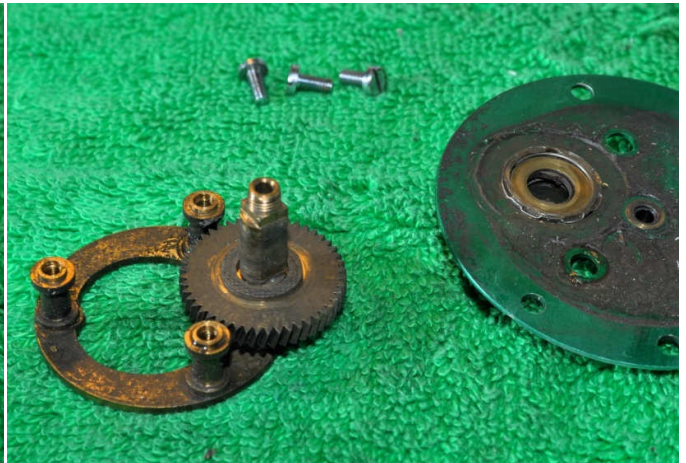
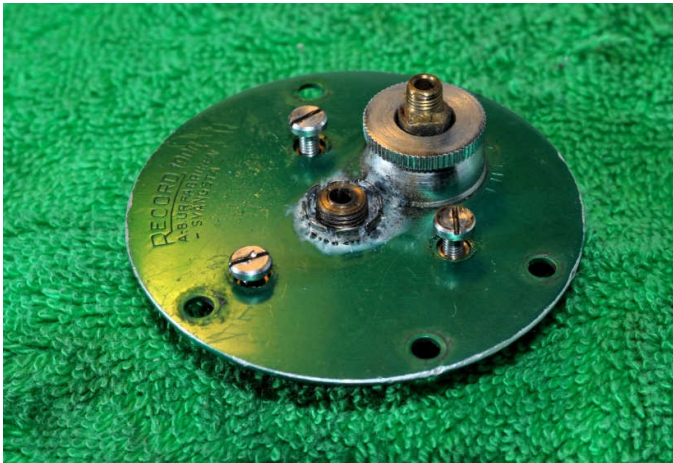
Remove the screw and cover from the bottom of the level wind. The pawl can be removed from the level wind, and the level wind and worm gear removed from the frame.



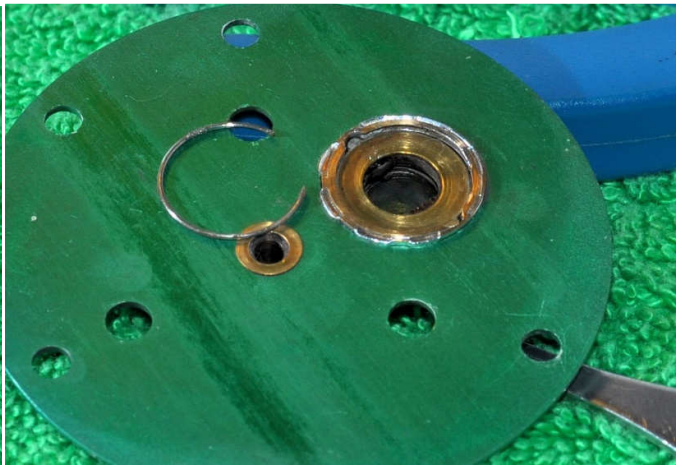
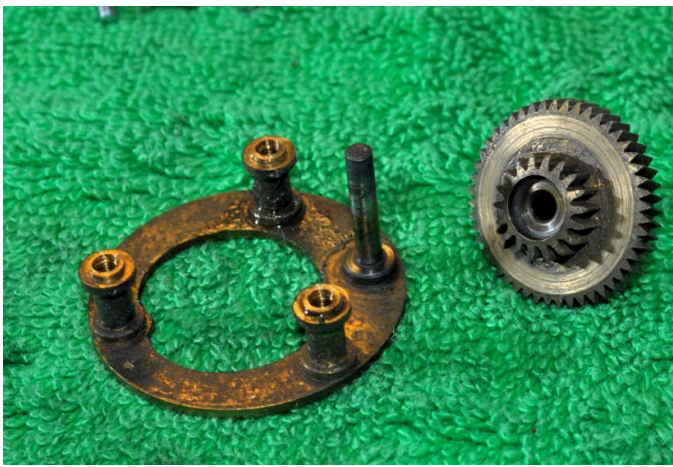
Remove the handle nut and handle. Remove the four pillar screws on the right side plate.



Remove the side plate and plastic spacer ring. The metal gear for driving the worm gear simply lifts from the frame.



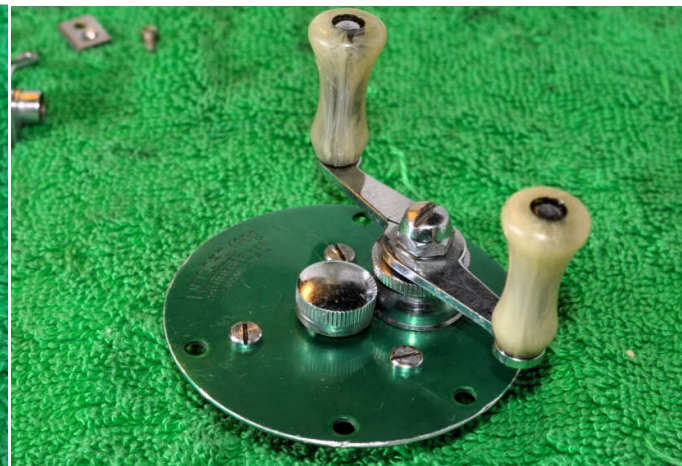
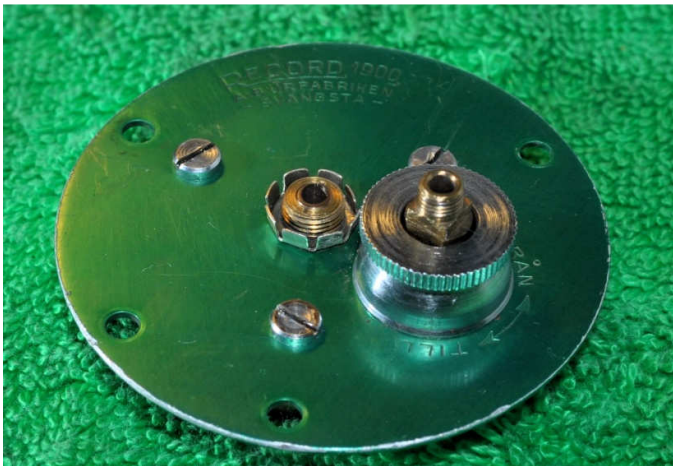
Remove the spool cap. Remove the three bridge screws and then remove the entire bridge/gear assembly from the side plate. Note the fibre washer on top of the main gear.



The main gear lifts off the bridge assembly-note the idler gear is under the main gear. A clip holds the drag washers in place in the side plate. Carefully remove this and then remove the drag washers.



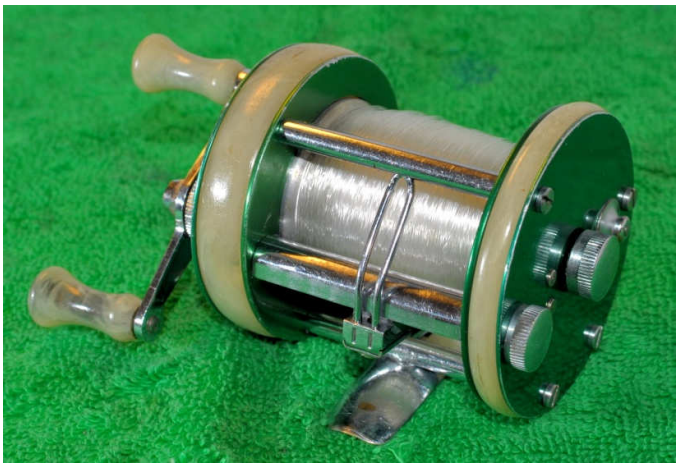
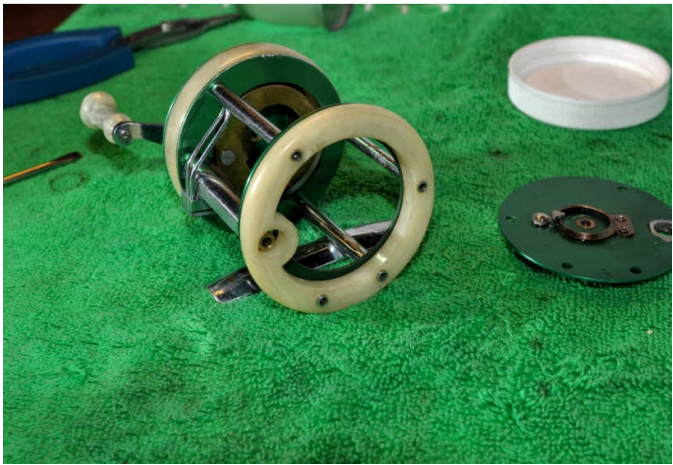
The drag washers are laid out left to right in the order they were removed from the side plate. Give them a thorough clean and then replace in the correct sequence back in the side plate. After cleaning all the other parts it is time to reassemble. Add some oil to the main gear shaft and then replace the main gear. Replace the fibre drag washer on top of the main gear. Add some grease to the main gear teeth (don't forget to add grease to the teeth of the idler gear-it is at the base of the main gear).



Replace the bridge gear assembly on the side plate and fix in place with the three bridge screws (don't forget to grease the threads). Replace the handle and handle nut. Add a drop of oil to the felt washer in the spool cap and replace it on the side plate.



Add a drop of oil to the shaft of the worm drive gear and then replace it in the frame. Replace the plastic side plate spacer and then replace the side plate-not forgetting to grease the screw threads. Reattach the worm gear and the level wind in the frame. Add a few drops of oil to the worm gear where the pawl sits and also to the shaft where it contacts the frame.



Add a drop of oil to the ends of the spool shaft and then replace in the frame. Replace the plastic side plate spacer and then fix the side plate in space with the four pillar screws (you can add a drop of oil to the clicker before replacing). Replace the thumbscrew for the worm gear.



Add a couple of drops to the handle knobs and you're finished.