

BC Reel Co.TM Gold Standard Centerpin Reel User Manual





1.0 General

Thank you for your purchase of a BC Reel Company Gold Standard Centerpin reel! Our Gold Standard line of reels stands for affordable quality, with premium materials and precision machining used to create a smooth operating reel with outstanding durability as well as great looks. Your BC Reel Co.TM reel is designed to provide years of dependable performance when properly cared for and lubricated.

Technical questions and general feedback can be sent to: bcreelco@gmail.com.

2.0 Reel Specifications

- •CNC Machined 6061-T6 Aluminum Spool and Frame
- •108 mm diameter (~4.25 in.), 254 g (~9 oz.)
- •Type-II Anodizing on all Aluminum Parts
- •Dual Shielded Stainless Steel Ball Bearings
- •On/Off Clicker
- •Line capacity: 320m (~350 yards) 20lb mono



3.0 Reel Parts

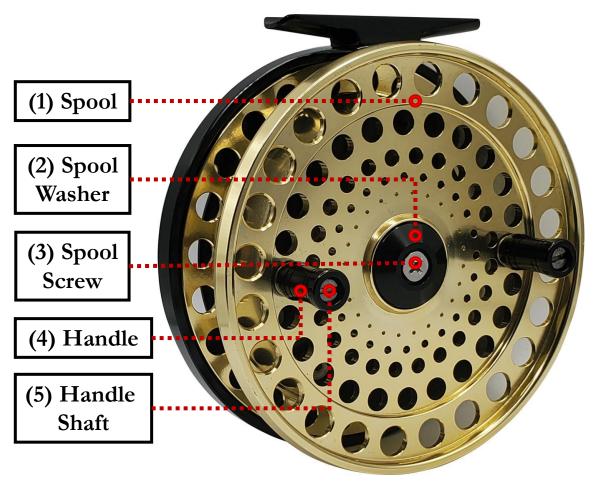


Figure 1: Reel Front

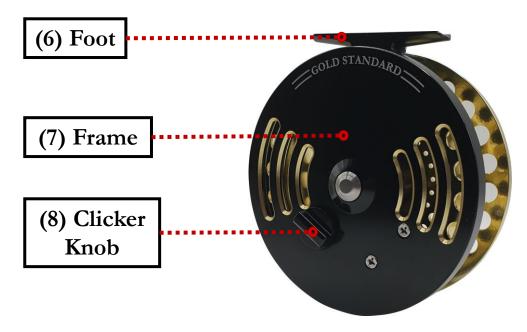


Figure 2: Reel Back



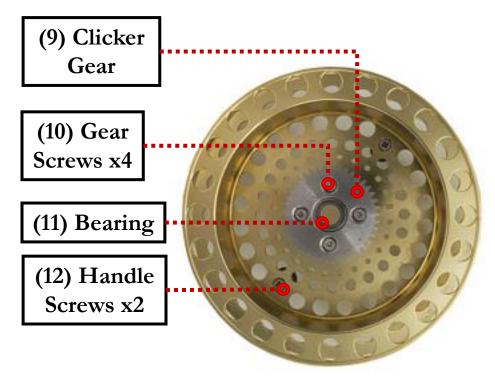


Figure 3: Spool Internal

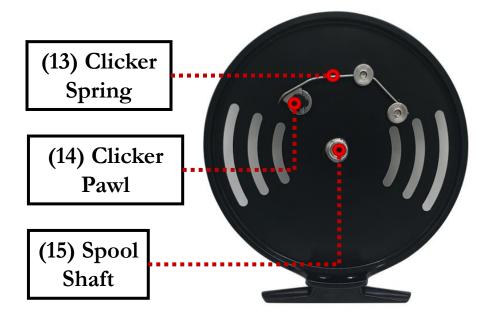


Figure 4: Frame Internal



4.0 Reel Use

Caution: Operation of the Gold Standard Centerpin reel is at the users own risk. Keeps fingers away from openings in the frame and spool during casting and reeling and away from fast spinning handles during casting or when a fish starts to run.

The Gold Standard Centerpin reel is designed for left- or right-hand retrieve. Use an arbor knot to attach the line to the spool and spool counterclockwise for left hand retrieve or clockwise for right hand retrieve. If backing line is used, fill the spool 1/3 with backing and 2/3 with the monofilament or braided line of your choice.

The reel is equipped with an on/off clicker operated by turning a knob. Turn the clicker knob fully counterclockwise to disengage the clicker and fully clockwise to engage. Turn the knob lightly and do not force it.



Figure 5: Clicker Operation



5.0 Maintenance

5.1 Disassembling the Reel

- 1. Turn the spool screw (3) counterclockwise and remove the screw (3) and washer (2).
- 2. Holding the outside edge of the frame (7) in one hand and the spool (1) in the other hand, pull the spool (1) straight out and off of the spool shaft (15) on the frame.
- 3. For maintenance, continue to section: 5.3 Cleaning and Lubrication
- 4. For reassembly, disengage the clicker by turning the clicker knob (8) counterclockwise until it reaches the end stop. Slide the spool assembly onto the spool shaft (15) and then install the spacer sleeve, front bearing, spool washer (2) then spool screw (3). The screw only needs to be snug, do not over tighten.

5.2 Removing the Bearings

Note: This section is for information only, the bearings do not require removal from the spool for maintenance.

- 1. With the spool removed, turn the spool upside down and tap it on the palm of your hand to remove the front bearing and spacer sleeve (not pictured). Alternatively, a small pick or screwdriver can be inserted through the center of the bearing to gently pull the bearing out.
- 2. To remove the rear bearing (11), remove the 4 gear screws (10) and remove the clicker gear (9).



5.3 Cleaning and Lubrication

This maintenance schedule should be completed at the end of your fishing season before long-term storage and every 4-5 days of regular use or after extreme use conditions where dirt/sand etc. has entered the reel. Rinse with water after use in saltwater and remove wet line/backing if the reel has been submerged to allow the spool to fully dry.

- 1. Clean any visible dirt off the reel, especially near moving parts and near the spool screw (3) and washer (2) using a soft cloth (microfiber recommended).
- 2. Remove the spool as per section 5.1 Disassembling the Reel.
- 3. Wipe clean the inside of the spool (1) and frame (7).
- 4. Clean off the visible sides of the bearings (11) and apply 2 drops of oil to each bearing. The stainless-steel shields on the sides of the bearing are not fully sealed and will allow the oil to flow into the bearing.
- 5. Wipe clean the spool shaft (15), clicker pawl (14) and spring (13).
- 6. Apply a light coating of oil to the spool shaft (15) and a couple drops of oil under the clicker knob (8) and clicker pawl (14). Wipe off any excess oil.
- 7. Apply a small amount of grease to the contact points between the clicker spring (13) and pawl (14) and on the clicker gear (9) teeth.
- 8. If any resistance is felt when turning the handles (4), remove the handle screws (12) and clean the handle shaft and inside of the handle with a cotton swab. Grease the handle shaft (5) before reassembling the handles.



6.0 Warranty and Repairs

BC Reel Co.TM provides a limited 1 Year Warranty on all Gold Standard Centerpin reels.

BC Reel Co.TM warrants to the original purchaser that this product will be free from non-conformities in material or workmanship for the period of one year from the date of purchase. Please keep your receipt (Amazon invoice) for all warranty claims. To request warranty repairs (or nonwarranty service) email bcreelco@gmail.com with pictures and a short description of the issue. For the period indicated, BC Reel Co.TM will, at its option, repair or replace and return the covered items found to be defective in material or workmanship at no charge except for shipping cost. BC Reel Co.TM will have no other obligation and will not be liable for incidental or consequential damages. This Warranty does not cover damage by addition or alteration of the product, accidental damage or loss, abuse, failure to provide reasonable and necessary maintenance or normal expected wear. Damage that is determined to be of this nature will be repaired at the consumer's expense.

BC Reel Co.TM Cares

This manual has been provided in a digital format to reduce waste. If printing this manual, remember to check for newer revisions to get the most up-to-date information available. Thank you for purchasing a BC Reel Co.TM fishing reel. Tight lines, eh.