

#### ROD AND TACKLE

### Clearwater Classic Reel

#### INTRODUCTION

Features of the Clearwater Classic reel include:

- Corrosion-resistant aluminum alloy construction.
- A reliable disc drag.
- Easily interchangeable spool.
- Left- to right-hand changeover in seconds with absolutely no tools required.
- Quick switch to silent operation.

#### DRAG OPERATION

Clearwater Classic reels feature a dependable disc drag system. To adjust the drag, turn the knob clockwise to increase resistance, and counter-clockwise to decrease it. The minimum drag setting should never be less than the pressure required to prevent over-running of the line on fast runs. Additional drag may be applied by palming the spool rim with your fingers or palm.

The easy drag adjustment is infinitely variable, providing wide-ranging and controllable settings. The drag assembly has been factory-adjusted but may require some fine tuning after continued use and wear of the drag components. If drag pressure is insufficient, the range may be adjusted by using the following procedure:

- 1. Turn the drag adjustment knob fully counter-clockwise.
- 2. Remove screw A from the outside of the drag knob B.
- 3. Remove the drag knob.
- 4. Turn the drag adjustment nut clockwise to increase drag, counterclockwise to decrease it.
- Replace the drag knob in the same position it was when you removed it and replace screw.
- 6. Test the drag. If the pressure is still incorrect, the above procedure may be repeated until the desired range is obtained.

# SPOOL REMOVAL

The spool release is located in the middle of the reel spool (figure 1). To remove, depress the spool release latch, while simultaneously lifting the spool out of the reel body.



FIGURE 1

#### RETRIEVAL CONVERSION

All Clearwater Classic reels have the drag factory installed for left-hand wind (figure 2). To change your reel to right-hand wind, unclip the drag gear by squeezing the retaining tags. Remove the gear, flip it over, and reclip. Arrows on the drag gear indicate direction of wind. Arrows facing clockwise indicate left-hand wind. Arrows facing counter-clockwise indicate right-hand wind.



FIGURE 2

#### ROUTINE MAINTENANCE

Your new Clearwater Classic reel has been properly lubricated prior to shipping. However, it should be cleaned and lubricated after extensive use or after contact with dirt or sand. Your reel should receive routine cleaning and maintenance at least twice each year. Lightly lubricate all moving components—handle, center spindle, and gear shaft with Penn Reel Lube, available in tackle shops. After lubrication, check screws for proper tightness. Do not put the reel away wet, or into a wet reel case or tackle box. The Clearwater Classic is not recommended for use in salt or brackish water. For extended storage, remove both line and backing and loosen the drag.

#### **GUARANTEE**

Your Orvis Clearwater Classic reel is unconditionally guaranteed against defects in materials and workmanship.

If you have any problems, simply send your reel and a \$10 check to the following address:

**By USPS Mail:** Orvis; Overhaul Services; 178 Conservation Way; Sunderland, VT 05250.

**By FedEx or UPS:** Orvis; Overhaul Services; 4182 Main St.; Manchester, VT 05254. If the reel is in any way defective in materials or workmanship, your \$10 repair check will be returned to you at once

Your reel will be completely serviced (cleaned, lubricated, and returned to you postpaid) for a fee of \$10, plus cost of parts.

Damaged reels can be repaired on an individual basis and repair work will be billed at the hourly shop rate, plus parts. We will provide a written estimate upon receipt of the reel prior to any work being done.

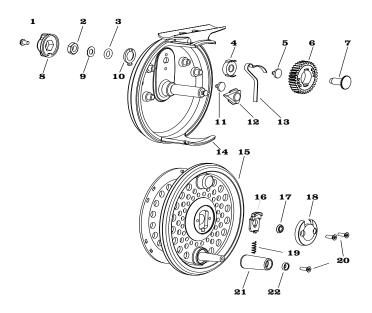
# **QUESTIONS?**

If you have any questions about the operation and maintenance of your new reel, Orvis Technical Advisors are always available. Email: info@orvis.com. Phone: 1-800-778-4778.



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## REEL ASSEMBLY

- **1** Retaining Screw
- 2 Drag Adjustment Nut
- **3** O-Ring
- 4 Drag Disc
- **5** Spring Retainer
- 6 Drag Gear

- **7** Drag Spindle
- 8 Drag Knob
- **9** Spring Washer
- 10 Drag Knob Stop
- **11** Spring Retainer
- 12 Click Pawl

- **13** Click Pawl Spring
- **14** Body Assembly
- **15** Spool Assembly
- **16** Quick-Release Lever
- 17 Oiler Pad
- **18** Quick-Release Cover
- 19 Quick-Release Spring
- 20 Cover Screws
- 21 Handle Knob
- 22 Handle Spacer

CLEARWATER CLASSIC REEL Capacity Chart			
LINE WEIGHT	II	III	IV
WF3	125		
WF4	100		
WF5	75	200	
WF6		175	
WF7		150	225*
WF8			200*
WF9			175*

# **Clearwater Classic Fly Reel Specifications**

II Reel | weight: 4.2 oz. | 3 inches III Reel | weight: 4.9 oz. | 3½ inches

IV Reel | weight: 5.4 oz. | 3½ inches

### Capacity in Yards

All capacities are quoted using 20-lb Dacron® backing unless otherwise noted.  $^*30$ -lb Dacron line.