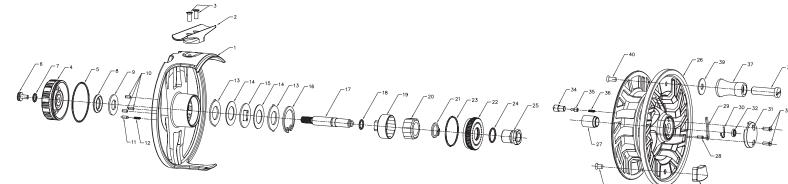


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- Frame
   Foot
   Foot Screw
   Drag Knob
   O-ring (30X1)
- 6 Drag Knob Screw
- 7 O-ring (5X1)
- 8 Compression O-ring
- 9 Push Plate
- 10 Push Pin

11 Drag Knob Clicker
 12 Clicker Spring
 13 Pressure Plate
 14 Drag Washer
 15 Drag Disk
 16 Retailing Ring
 17 Main Shaft
 18 O-ring (6X1)
 19 Drag Spindle
 20 Clutch Bearing

21 Snap Ring
22 Frame Cap
23 O-ring (22X1)
24 O-ring (10X1)
25 Drag Spindle Brush
26 Spool
27 Spool Bush
28 Lock Pin
29 Lock Lever
30 Lock Lever Spring

41 Counter Weight42 Counter Weight Screw

31 Spool Cap

32 Disk Washer

34 Clicker Screw

35 Spool Clicker

36 Clicker Screw

37 Handle Knob

39 Handle Washer

40 Handle Screw

38 Handle Knob Shaft

33 Spool Cap Screw

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# ORVIS

# **CLEARWATER**<sup>®</sup>



## INTRODUCTION

A great new full cast reel design with powder-coat finish, the Clearwater Reel is the best performance to value reel in the industry, balances well with modern light fly rods, and holds its own with high-performance machined reels.

- Large arbor spool design
- Powerful inline, carbon-to-stainless, stacked disc drag
- Easy toolless conversion to either left- or right-hand retrieve
- Positive click drag knob for consistent settings every time
- Curved radius on reel foot
- Offered in 3 sizes (II-IV)

#### DRAG OPERATION

The Clearwater® Reel features a dependable center line drag system. To adjust the drag, turn the knob (**FIGURE 1**) 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.



FIGURE 1

# SPOOL REMOVAL

The spool release is located in the middle of the reel spool. To remove, depress the lock lever (PART #29) while simultaneously lifting the spool out of the reel body.

# **RIGHT-HAND CONVERSION**

Clearwater Reels have the drag factory installed for lefthand wind (**FIGURE 2**). To change your reel to right-hand wind, remove spool, rotate to loosen, and remove frame cap (PART #22), remove and flip clutch bearing (PART #20) and reassemble.

# **ROUTINE MAINTENANCE**

Your new Clearwater 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 reel lube, which is available in tackle shops. Do not put the reel away wet, or into a wet reel case or tackle box. For extended storage, remove both line and backing and loosen the drag.



FIGURE 2 (PART #20 & #22)

CLEARWATER REEL CAPACITY CHART			
LINE WEIGHT	11		IV
WF3	150		
WF4	125		
WF5	100	150	
WF6		125	
WF7		100	225
WF8			200
WF9			175

#### **Clearwater Reel Specifications**

**Size II** | Line Weights 3-5wt | Weight: 5.6 oz. | 3.4" **Size III** | Line Weights 5-7wt | Weight: 6.1 oz. | 3.7" **Size IV** | Line Weights 7-9wt | Weight: 6.5 oz. | 4"

## Capacity in Yards

All capacities are quoted using 20-lb. Dacron<sup>®</sup> backing.

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# **GUARANTEE**

Your Clearwater Reel is unconditionally guaranteed against defects in materials and workmanship. Damaged reels can be repaired on an individual basis for a reasonable fee, and we do offer a reel cleaning and reconditioning service.

Visit orvis.com/reelrepair for more information.

#### **QUESTIONS?**

If you have any questions about the operation and maintenance of your new reel, Orvis Technical Advisors are always available.

E-mail: info@orvis.com Phone: 1-800-778-4778



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