



- | | | | | | |
|-----------------------------|--------------------------------------|--------------------------------------|-----------------------------------|-----------------------------|---------------------------------|
| 1 Frame | 9 Clicker Spring | 17 Friction Disc Support 0.5T | 25 Frame Cap O-Ring-In | 33 Spool Cap | 41 Handle Washer |
| 2 Foot | 10 Drag Knob Inner Screw | 18 Retaining Ring | 26 Keyed Bush | 34 Lock Lever | 42 Handle Screw |
| 3 Foot Screw | 11 Disc Spring | 19 Clutch Bearing Sleeve | 27 Snap Ring | 35 Lock Pin | 43 Counter Weight |
| 4 Drag Knob | 12 Push Plate | 20 Main Shaft | 28 Spool | 36 Lever Spring | 44 Counter Weight Washer |
| 5 Drag Knob O-Ring | 13 Push Pin | 21 Main Shaft O-Ring | 29 Spool Bush | 37 Spool Cap Screw | 44 Counter Weight Screw |
| 6 Drag Knob Screw | 14 Drag Metal Disc | 22 Clutch Bearing | 30 Clicker | 38 Rubber Disc | |
| 7 Drag Knob O-Ring 2 | 15 Drag Washer | 23 Frame Cap | 31 Clicker Spring | 39 Handle Knob | |
| 8 Drag Knob Clicker | 16 Friction Disc Support 0.8T | 24 Frame Cap O-Ring-Out | 32 Clicker Retaining Screw | 40 Handle Knob Shaft | |

ORVIS[®]
HYDROS[®]

INTRODUCTION

Our bestselling Hydros® Reel just got better. We took this proven performer and added a completely sealed drag system for durability and tightened tolerances across the reel. There is a reason Hydros has been the workhorse, go-to reel for legions of anglers, and with a redesign, this fan favorite now offers that much more to love.

- Type II anodized aluminum frame
- Fully sealed carbon-stainless disc drag
- Toolless LH/RH retrieve conversion

DRAG OPERATION

Hydros Reels feature a dependable center-line drag system. To adjust the drag, turn the knob (FIGURE 1) clockwise to increase resistance and counterclockwise to decrease it. The minimum drag setting should never be less than the pressure required to prevent overrunning of the line on fast runs. Additional drag may be applied by palming the spool rim with your fingers or palm. The drag adjustment is infinitely variable, providing a full range of precise settings.



FIGURE 1

SPOOL REMOVAL

The spool release is located in the middle of the reel spool. To remove, depress the spool release latch (PART #34) while simultaneously lifting the spool out of the reel body.

RIGHT-HAND CONVERSION

All Hydros Reels have the drag factory installed for left-hand retrieve. The retrieve direction can be changed at Orvis retail stores and authorized dealers. To change the retrieve direction yourself, rotate the frame cap (PART #23, AS SHOWN IN FIGURE 2) counterclockwise to remove. Remove the one-way bearing and bushing (PARTS #19 & #22) and flip over. Key the bearing and bushing into the surrounding stainless steel discs and replace the frame lid.

ROUTINE MAINTENANCE

Your new Hydros Reel has been properly lubricated prior to shipping. The drag system is completely sealed and impervious to corrosive elements. It requires no additional maintenance. After the reel has been used in saltwater, or if it experiences excessive exposure to dirt or sand, rinse the reel in freshwater with the spool still attached to the frame.

Note: When not in use, the drag should be loosened completely.



FIGURE 2

HYDROS® REEL CAPACITY CHART

LINE WEIGHT	II	III	IV
WF3	150 yds.		
WF4	125 yds.		
WF5	100 yds.	150 yds.	
WF6		125 yds.	
WF7		100 yds.	225 yds.
WF8			200 yds.
WF9			175 yds.

Hydros Reel Specifications

- II Reel** | Lines 3-5 | Weight: 5.7 oz. | 3.4" Diameter
- III Reel** | Lines 5-7 | Weight: 6.1 oz. | 3.88" Diameter
- IV Reel** | Lines 7-9 | Weight: 6.8 oz. | 4.25" Diameter

Capacity Chart (In Yards)

All capacities are quoted using 20-lb. Dacron® backing.

GUARANTEE

Your Hydros 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/reel-repair.html 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



TOGETHER, WE PROTECT WHAT WE LOVE
ORVIS COMMITS 5% OF PRE-TAX
PROFITS TO PROTECTING NATURE.
orvis.com/impact

THE ORVIS COMPANY | ORVIS.COM/FLYFISHING

MADE IN KOREA
965346