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|------------------|------------------------|---------------------------|-----------------------------|--------------------------|----------------------|
| 1 SPOOL | 10 DRAG STACK RETAINER | 19 FOOT SCREW | 28 DRAG CLICKER HOUSING | 37 MAIN BEARING RETAINER | 46 SPOOL KNOB |
| 2 HELICOIL | 11 DRAG DISC SUPPORT | 20 FOOT | 29 DRAG CLICKER SPRING | 38 MAIN BEARING | 47 SPOOL KNOB INSERT |
| 3 HANDLE SCREW 1 | 12 DRAG FRICTION DISC | 21 DRAG KNOB PIN | 30 O-RING 6 | 39 SHAFT | 48 HANDLE SCREW 2 |
| 4 O-RING 1 | 13 DRAG DISC | 22 O-RING 4 | 31 FRAME | 40 COUNTERWEIGHT SCREW | 49 HANDLE |
| 5 O-RING 2 | 14 DRAG DISC SUPPORT 2 | 23 O-RING 5 | 32 DRAG KNOB WASHER | 41 MAIN BEARING SPACER | 50 HANDLE WASHER |
| 6 CLICKER PIN | 15 BELVILLE WASHER | 24 DRAG KNOB STOP PIN | 33 DRAG KNOB OVERTRAVEL PIN | 42 SHAFT PERCH | 51 HANDLE SHAFT |
| 7 CLICKER SPRING | 16 CLUTCH BEARING | 25 DRAG KNOB INSERT | 34 LOWER THRUST PLATE | 43 COUNTERWEIGHT | |
| 8 FRAME CAP | 17 CLICKER BALL | 26 DRAG KNOB | 35 DRAG KNOB SCREW | 44 O-RING 7 | |
| 9 O-RING 3 | 18 DISTAL BEARING | 27 DRAG KNOB INSERT SCREW | 36 UPPER THRUST PLATE | 45 SPOOL KNOB WASHER | |

GUARANTEE

Your Mirage 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 available Monday-Friday from 9:00 am to 6:00 pm EST.

U.S.:

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

The Orvis Company, Manchester, VT 05254

orvis.com/reelrepair

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MIRAGE



INTRODUCTION

Own the fight with the most advanced drag system ever designed. Adjustment from zero to dead stop in a single drag-knob rotation. Renders any previous perception of “smooth drag” to obsolescence. Completely sealed and maintenance free. Orvis innovation. American made.

- A completely sealed and maintenance-free drag impervious to salt water, dirt, grit, and other corrosive elements
- An indexed drag knob with positive clicks for accurate and repeatable drag settings
- Ultra large-arbor performance that picks up line fast to give you the edge over fresh and saltwater species
- Crafted from strong yet lightweight 6061 T6 aluminum to give the optimal combination of weight and strength
- Type III military-spec hardcoat anodize for superior wear and corrosion resistance

DRAG OPERATION

The Mirage Reels feature a dependable center line drag system. To adjust the drag, turn the drag knob (PART #26) clockwise to increase resistance, and counterclockwise to decrease it (FIGURE 1). The minimum drag setting should never be less than the pressure required to prevent over-running of the line on fast runs. Due to the unique drag mechanism, the maximum drag setting can be achieved in less than one rotation of the drag knob.

This allows for quicker and more repeatable drag adjustment in the heat of the battle.



FIGURE 1

SPOOL REMOVAL

The spool release knob (PART #46) is located in the middle of the spool. To remove, grip the knurling on the knob and aggressively turn counterclockwise until the spool disengages from the frame (FIGURE 2).

NOTE: the spool release knob is not to be removed from the spool and should be kept on the spool when spooling backing and fly line, or when removing the spool.

RIGHT-HAND CONVERSION

All Mirage Big Game Reels have the drag factory installed for left-hand wind. Since the reel is fully sealed, the frame cap must be removed to access the one-way bearing.

STEP 1: Remove the spool from the frame as described above.

STEP 2: Back the drag knob completely off by turning it counterclockwise until it stops.

STEP 3: Align the tool provided on the flats machined into the frame cap (PART #8) (FIGURE 3).

STEP 4: While holding the frame firmly, rotate the tool counterclockwise to break the seal and unthread the frame cap and shaft assembly from the frame (PART #31) (FIGURE 4).

STEP 5: Remove the shaft assembly. The clutch bearing (PART #16) will either come out with the shaft assembly, or stay nested in the drag case. If it stays nested in the drag case, just turn the frame over and tap it on a hard surface and the bearing will fall out.

STEP 6: The retrieve direction is labeled on the clutch bearing. Place the clutch bearing back in to the drag case with the desired retrieve direction facing upward (FIGURE 4).

TIP: RED=right-hand retrieve

FIGURE 2



STEP 7: Insert the shaft assembly in the drag case and re-tighten the frame cap to the frame with the tool (FIGURE 5).

FIGURE 3



FIGURE 4



FIGURE 5



FLIP OVER BEARING

ROUTINE MAINTENANCE

Your new Mirage Big Game Reel is 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 salt water, or if it experiences excessive contact with dirt or sand, the spool should be removed from the frame and both parts should be rinsed with fresh water.

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

MIRAGE REEL CAPACITY CHART

LINE WEIGHT	II	III	IV	V	VI SHALLOW	VI DEEP
WF1						
WF2						
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.*	250 yds.**		
WF10				225 yds.**		
WF11				200 yds.**	350 yds.**	
WF12					325 yds.**	
WF13					300 yds.**	
WF14						600 yds.***

Mirage Reel Specifications

II Reel—3½" III Reel—3⅞" IV Reel—4¼" V Reel—4½" VI Reel—5"

Capacity in Yards

*20-lb. Dacron® backing **30-lb. Dacron® backing ***50-lb. Gel Spun backing