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## Daiwa CFLT2500-CP

# Daiwa CFLT2500-CP Crossfire LT Spinning Reel Instruction Manual

## INTRODUCTION

This instruction manual provides comprehensive guidance for the proper use and care of your Daiwa CFLT2500-CP Crossfire LT Spinning Reel. Please read this manual thoroughly before operating the reel to ensure optimal performance and longevity. Retain this manual for future reference.

## PRODUCT OVERVIEW

The Daiwa CFLT2500-CP Crossfire LT Spinning Reel is engineered for light and tough performance, incorporating advanced technologies for a smooth and reliable fishing experience. Its design focuses on reducing weight while maintaining strength and durability.



A detailed view of the Daiwa CFLT2500-CP Crossfire LT Spinning Reel, showcasing its silver body, spool, bail arm, and handle. The spool is clearly marked with 'LT' for Light Tough and 'TOUGH DIGIGEAR', indicating key technologies. Line capacity details for Nylon line, such as 8lb (0.23mm) for 150m (160yds) and 12lb (0.28mm) for 100m (110yds), are visible on the spool.

Key features include the LT (Light Tough) concept, TOUGH DIGIGEAR for enhanced gear durability and smoothness, ABS coil for improved casting, and a carbon body construction.

## SETUP

Proper setup is crucial for the reel's performance.

### Attaching the Reel to a Fishing Rod

Align the reel foot with the reel seat on your fishing rod. Tighten the reel seat's locking mechanism securely until the reel is firmly attached and does not wobble. Ensure the reel is oriented correctly for comfortable use.

### Spooling Fishing Line

The CFLT2500-CP reel is designed for monofilament fishing line. Refer to the line capacity specifications on the spool: 6 lb/160 yards or 8 lb/110 yards. When spooling, ensure the line comes off the filler spool in the same direction as the reel's bail rotation to prevent line twist. Tie the line securely to the spool arbor, then begin winding the line onto the spool evenly, maintaining slight tension. Fill the spool to approximately 1/8 inch (3mm) from the rim.

## Handle Adjustment

The reel features an ambidextrous handle. To switch the handle from left-hand to right-hand retrieve, unscrew the handle knob on one side, remove the handle shaft, and reinsert it into the opposite side of the reel body. Securely tighten the handle knob.

## OPERATING INSTRUCTIONS

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Familiarize yourself with the reel's functions before fishing.

### Casting

Open the bail arm. Hold the fishing line against the rod with your index finger. Initiate your cast, releasing the line with your index finger at the appropriate moment. As the lure or bait approaches the water, close the bail arm manually or by turning the handle to prepare for retrieval.

### Retrieving

Turn the handle to retrieve the line. The TOUGH DIGIGEAR system ensures smooth and efficient line retrieval. The reel's gearbox ratio varies by model, providing different retrieval speeds. This model features ratios such as 25.5, 26.8, 29.6, 31.6, 32.5, and 34.5.

### Drag Adjustment

The drag system is located on the front of the spool. Turn the drag knob clockwise to increase drag tension and counter-clockwise to decrease it. Adjust the drag to match the breaking strength of your fishing line and the size of the fish you anticipate catching. A properly set drag allows line to be pulled off the spool when a fish pulls hard, preventing line breakage.

### Anti-Reverse Function

This reel is designed without a manual anti-reverse switch, meaning the handle will not back-reel. To release line or adjust lure position, open the bail arm.

## MAINTENANCE

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Regular maintenance extends the life and performance of your reel.

### Cleaning

After each use, especially in saltwater environments, rinse the reel with fresh water to remove salt, sand, and debris. Do not submerge the reel. Wipe it dry with a soft cloth. Avoid using harsh chemicals or solvents.

### Lubrication

Periodically apply a small amount of high-quality reel grease to the main gears and a drop of reel oil to the bearings and other moving parts. Consult a professional if you are unsure about internal lubrication.

### Storage

Store the reel in a dry, cool place away from direct sunlight and extreme temperatures. Loosen the drag completely before storage to prevent compression of the drag washers.

## TROUBLESHOOTING

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This section addresses common issues you might encounter.

## Line Twist

Line twist can occur from improper spooling, retrieving lures that spin, or fighting fish that twist. To reduce line twist, ensure correct spooling, use swivels with lures prone to spinning, and occasionally let out all your line behind a boat or in a current without a lure to allow it to untwist.

## Sticking Drag

If the drag feels sticky or inconsistent, it may be due to dirt, corrosion, or worn drag washers. Clean the drag washers or consider replacing them if they are worn. Ensure the drag knob is not overtightened during storage.

## Rough Operation

Roughness during retrieval can indicate a need for lubrication, internal debris, or worn gears/bearings. Perform basic cleaning and lubrication. If the issue persists, professional service may be required.

## Bail Arm Not Closing Properly

Check for any obstructions around the bail arm mechanism. Ensure it is not bent. If the problem continues, seek professional repair.

## SPECIFICATIONS

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Detailed technical specifications for the Daiwa CFLT2500-CP Crossfire LT Spinning Reel.

**Brand:** Daiwa

**Model Name:** CFLT2500-CP

**Hand Orientation:** Ambidextrous

**Color:** Multi

**Material:** Aluminum (body), Stainless Steel (bearing)

**Fishing Technique:** Spinning

**Gearbox Ratio:** 25.5, 26.8, 29.6, 31.6, 32.5, 34.5

**Special Feature:** Daiwa ABS coil, carbon body, Digigear technology

**Handle Material:** Aluminum

**Bearing Number:** 1 ball bearing and 1 roller bearing

**Product Dimensions:** 1" L x 1" W x 1" H

**Line Capacity (Monofilament):** 6 lb/160 yards, 8 lb/110 yards

**UPC:** 043178596869

**Item Package Weight:** 0.272 kgs

**Country Of Origin:** China

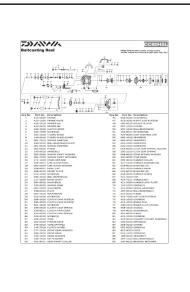
**First Available Date:** July 18, 2019

## WARRANTY AND SUPPORT

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For warranty information or technical support, please contact Daiwa customer service. Keep your purchase receipt as proof of purchase. Do not attempt to disassemble the reel beyond basic maintenance, as this may void your warranty.

## Related Documents - CFLT2500-CP

	<p><a href="#">DAIWA Egingu Senyou Setto: Shore Casting Squid Fishing Guide</a></p> <p>A comprehensive guide to using the DAIWA Egingu Senyou Setto for shore casting Aoriika squid fishing. This manual covers essential gear, rod and reel setup, casting techniques, and effective fishing strategies for beginners.</p>
	<p><a href="#">Deep Sea Fishing Rental Gear Guide: Madai, Isaki, Buru</a></p> <p>A comprehensive guide to using rental fishing gear for deep-sea fishing targeting Madai, Isaki, and Buru. Learn about essential items, rigging, reel operation, and fishing techniques for a successful trip.</p>
 <p>LEOBRITZ S500JP Instruction Manual</p>	<p><a href="#">DAIWA LEOBRITZ S500JP Instruction Manual</a></p> <p>Comprehensive instruction manual for the DAIWA LEOBRITZ S500JP electric reel, covering setup, functions, maintenance, and safety precautions for optimal fishing performance.</p>
	<p><a href="#">Daiwa Crossfire Spinning Reel 2000-4000 Parts Diagram and List</a></p> <p>Detailed parts diagram and list for Daiwa Crossfire 2000, 2500, 3000, and 4000 spinning reels. Includes part numbers for each component.</p>
	<p><a href="#">Daiwa Fishing Reel Universal Manual and Safety Guide</a></p> <p>Comprehensive user manual and safety warnings for Daiwa fishing reels, covering operation, maintenance, and troubleshooting. Includes multilingual instructions.</p>
	<p><a href="#">Daiwa CC80HSL Baitcasting Reel Parts Diagram and List</a></p> <p>Detailed parts diagram and list for the Daiwa CC80HSL baitcasting fishing reel, including part numbers and descriptions for easy identification and maintenance.</p>