

OKUMA CHD-2500HA

Okuma Ceymar HD Spinning Reel User Manual

Model: CHD-2500HA

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1. INTRODUCTION

This manual provides comprehensive instructions for the proper setup, operation, and maintenance of your Okuma Ceymar HD Spinning Reel, model CHD-2500HA. Designed for durability and smooth performance, this reel features a corrosion-resistant construction and advanced gearing for an optimal fishing experience. Please read this manual thoroughly before using your reel to ensure safe and effective operation and to maximize its lifespan.



Image 1.1: Official Okuma Inspired Fishing Logo. This logo represents the brand's commitment to quality fishing gear.

2. PRODUCT FEATURES

The Okuma Ceymar HD Spinning Reel is engineered with several key features to enhance your fishing performance:

- **HDG-II: Oversized High-Density Gearing:** Provides exceptional strength and durability for consistent performance.
- **Multi-disc, Oiled Felt Drag System:** Delivers smooth and consistent drag pressure, capable of up to 20 lbs of drag.
- **Precision Machine Cut Brass Pinion Gear:** Ensures precise gear meshing and long-lasting smoothness.
- **Corrosion Resistant Frame, Side Plate, and Rotor:** Constructed from materials designed to withstand harsh fishing environments, extending the reel's life.
- **Frictionless Main Shaft Design:** Contributes to exceptionally smooth operation and reduced wear.
- **7HPG +1RB Stainless-Steel Ball Bearings:** Provides smooth retrieves and increased durability.

- **Machined Aluminum, 2-Tone Anodized Spool:** Lightweight and durable, designed for optimal line management.
- **Rigid Machined Aluminum Screw-in Handle:** Offers a secure and comfortable grip, interchangeable for left or right-hand retrieve.



Image 2.1: The Okuma Ceymar HD Spinning Reel (Model CHD-2500HA). This image displays the reel's overall design, including the spool, handle, and body.

3. SETUP GUIDE

3.1 Unpacking

Carefully remove the reel from its packaging. Inspect all components for any signs of damage. The package should contain the reel body, handle assembly, and any included accessories.

3.2 Handle Installation

The Ceymar HD reel features an interchangeable screw-in handle system, allowing for both left and right-hand retrieve.

1. Identify the handle assembly.
2. Locate the threaded opening on the side of the reel body where you wish to attach the handle (either left or right).
3. Insert the threaded end of the handle assembly into the opening.
4. Rotate the handle clockwise until it is securely tightened. Do not overtighten.
5. If a cap is provided for the opposite side, screw it into the unused opening to protect the internal mechanism.

3.3 Spooling Fishing Line

Properly spooling your fishing line is crucial for optimal casting and retrieve performance.

1. Open the bail arm of the reel.
2. Tie the end of your fishing line to the spool using an arbor knot or a similar secure knot. Trim any excess tag end.
3. Close the bail arm.
4. Hold the line taut with one hand and begin to reel slowly, ensuring the line lays evenly on the spool.

5. Periodically check for line twist by letting a few feet of line hang freely. If it twists, flip the spool of line over.
6. Fill the spool to approximately 1/8 inch from the rim. Overfilling can cause tangles and casting issues.

4. OPERATING INSTRUCTIONS

4.1 Drag System Adjustment

The multi-disc, oiled felt drag system allows for precise control over line tension during a fight. The drag knob is located on the top of the spool.

- To **increase** drag tension, turn the drag knob clockwise.
- To **decrease** drag tension, turn the drag knob counter-clockwise.
- Always set your drag before fishing. A good starting point is to set the drag to about 25-30% of your line's breaking strength.
- Never overtighten the drag completely, as this can damage the reel or break your line.

4.2 Anti-Reverse Feature

The Ceymar HD reel is equipped with an anti-reverse feature, preventing the handle from turning backward. This allows for solid hooksets and prevents backlash.

- Locate the anti-reverse lever, typically found on the underside of the reel body.
- Flick the lever to engage or disengage the anti-reverse. When engaged, the handle will only turn forward.
- It is generally recommended to keep the anti-reverse engaged for most fishing applications.

4.3 Casting and Retrieving

1. Casting:

- Hold the fishing rod and reel comfortably.
- Use your index finger to hold the line against the rod handle.
- Open the bail arm.
- Swing the rod forward, releasing your finger from the line at the desired point to launch your lure or bait.
- As the lure hits the water, close the bail arm manually or by turning the handle.

2. Retrieving:

- Turn the handle clockwise to retrieve the line.
- Maintain a steady retrieve speed appropriate for your lure or bait.
- The frictionless main shaft design and precision gearing ensure smooth and effortless retrieves.

5. MAINTENANCE

Regular maintenance will significantly extend the life and performance of your Okuma Ceymar HD Spinning Reel.

5.1 Post-Fishing Care

- After each use, especially in saltwater, lightly rinse the reel with fresh water. **Do not submerge the reel.**
- Wipe down the exterior with a soft, clean cloth to remove any salt, dirt, or debris.
- Loosen the drag knob completely to relieve pressure on the drag washers during storage.

5.2 Lubrication

Periodically apply a small amount of high-quality reel oil to moving parts and grease to gears.

- Apply a drop of oil to the bail arm pivot points, line roller, and handle knob.
- For internal gears, it is recommended to have the reel serviced by a professional or consult a detailed reel schematic if you are experienced with reel disassembly.
- The oiled felt drag system requires specific drag grease if disassembled for cleaning.

5.3 Storage

Store your reel in a cool, dry place, away from direct sunlight and extreme temperatures. Use a reel cover or bag to protect it from dust and scratches.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your spinning reel.

Problem	Possible Cause	Solution
Line tangles or loops on spool	Overfilled spool, line twist, improper spooling, or loose line.	Remove some line if overfilled. Re-spool line correctly, ensuring no twist. Maintain tension while retrieving.
Stiff or grinding retrieve	Lack of lubrication, dirt/debris in gears, or damaged components.	Clean and lubricate the reel. If problem persists, professional servicing may be required.
Drag slips or is inconsistent	Drag washers are dry, worn, or contaminated.	Clean and re-grease drag washers with specialized drag grease. Replace worn washers if necessary.
Bail arm does not close properly	Bent bail wire, spring issue, or debris.	Inspect for obstructions. Gently bend bail wire back if slightly deformed. If spring is broken, professional repair is needed.

7. SPECIFICATIONS

Detailed specifications for the Okuma Ceymar HD Spinning Reel (Model CHD-2500HA):

Feature	Detail
Brand	OKUMA
Model Name	Ceymar HD
Model Number	CHD-2500HA
Style	High Speed
Size	CHD-2500HA: 165yds-8lb
Item Weight	8.3 Ounces (0.235 kg)
Bearing Number	8 (7HPG + 1RB)
Bearing Material	Stainless Steel
Hand Orientation	Ambidextrous (Interchangeable Handle)
Color	Black

Feature	Detail
Material (Frame)	Corrosion Resistant
Handle Material	Aluminum
Fishing Technique	Spinning
Line Capacity	195yds/6lb, 165yds/8lb, 130yds/10lb
Special Feature	Anti-Reverse
Manufacturer	Okuma Fishing Tackle
UPC	840083420698

Note: Specifications are subject to change without notice.

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The Okuma Ceymar HD Spinning Reel (Model CHD-2500HA) comes with a **1-Year Limited Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, abuse, unauthorized modification, or normal wear and tear.

For specific warranty terms and conditions, please refer to the official Okuma website or contact their customer service.

8.2 Customer Support

If you have any questions, require technical assistance, or need to initiate a warranty claim, please contact Okuma customer support:

- **Website:** Visit the official Okuma Fishing Tackle website for FAQs, product registration, and contact forms.
- **Email:** Refer to the Okuma website for the appropriate customer service email address.
- **Phone:** Contact information for customer service lines can be found on the official Okuma website.

Please have your reel model number (CHD-2500HA) and proof of purchase ready when contacting support.

California Proposition 65 Warning: This product may expose you to chemicals known to the State of California to cause cancer and reproductive harm. For more information, go to www.P65Warnings.ca.gov.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question