

Daiwa EMEE23LT3000SH

Daiwa Emeraldas E 23LT 3000 SH Spinning Reel Instruction Manual

Model: EMEE23LT3000SH

1. INTRODUCTION

Thank you for choosing the Daiwa Emeraldas E 23LT 3000 SH spinning reel. This manual provides essential information for the proper setup, operation, and maintenance of your new fishing reel. Please read these instructions carefully before use to ensure optimal performance and longevity of your equipment.

The Daiwa Emeraldas E 23LT 3000 SH is designed for eging and light tackle fishing, offering a balance of strength, lightness, and smooth operation.

2. SETUP

2.1 Unpacking

Carefully remove the reel from its packaging. Inspect the reel for any visible damage. Ensure all components are present.

2.2 Attaching the Reel to a Fishing Rod

1. Loosen the reel seat nut on your fishing rod.
2. Place the reel foot into the reel seat.
3. Tighten the reel seat nut securely until the reel is firmly attached and does not wobble. Do not overtighten.

2.3 Spooling Fishing Line

Proper line spooling is crucial for optimal casting performance and to prevent line twists. Follow these steps:

1. Open the bail arm.
2. Tie the fishing line to the spool using an arbor knot or similar secure knot. Trim any excess tag end.
3. Close the bail arm.

4. Maintain light tension on the line as you reel it onto the spool. Ensure the line lays evenly across the spool.
5. Fill the spool to approximately 1/8 inch (3mm) from the lip of the spool. Overfilling or underfilling can affect casting performance.

Line Capacity (Approximate):

- Nylon: 4lb (0.16mm) - 150m (160yds)
- Nylon: 5lb (0.18mm) - 120m (130yds)
- Braid: #0.6 (0.06mm) - 200m

2.4 Adjusting the Drag System

The drag system allows line to be pulled from the spool when a fish applies sufficient force, preventing line breakage. To adjust the drag:

- Turn the drag knob on the top of the spool clockwise to increase drag tension.
- Turn the drag knob counter-clockwise to decrease drag tension.
- Set the drag to approximately one-third of your line's breaking strength. Test the drag by pulling line directly from the spool.

3. OPERATING THE REEL

3.1 Casting

1. Hold the rod and reel comfortably.
2. Open the bail arm with your free hand.
3. Use your index finger to hold the line against the rod handle.
4. Swing the rod forward, releasing the line with your index finger at the desired point in the cast.
5. As the lure or bait approaches the water, close the bail arm manually or by turning the handle to engage the retrieve mechanism.

3.2 Retrieving

Turn the reel handle clockwise to retrieve line. The gear ratio of 5.6:1 means the spool rotates 5.6 times for every full turn of the handle, retrieving approximately 84cm of line per handle turn.

3.3 Anti-Reverse Feature

The Emeraldas E 23LT 3000 SH features an instant anti-reverse system, preventing the handle from turning backward. This provides immediate hook-setting power and eliminates rotor back-play.

4. MAINTENANCE

Regular maintenance will extend the life and performance of your Daiwa reel.

4.1 Cleaning After Use

- After each use, especially in saltwater environments, rinse the reel thoroughly with fresh water. Do not submerge the reel.
- Wipe the reel dry with a soft cloth.

- Pay attention to the line roller and bail arm mechanism, ensuring no salt or debris remains.

4.2 Lubrication

Periodically apply a small amount of high-quality reel oil to moving parts such as the handle knob, bail arm pivot points, and line roller. Do not over-lubricate. The reel features MAGSEALED technology, which protects internal components from water and debris, reducing the need for frequent internal lubrication.

4.3 Storage

Store your reel in a dry, cool place away from direct sunlight and extreme temperatures. Consider using a reel cover or case to protect it from dust and physical damage.

5. TROUBLESHOOTING

- **Line Twists:** If your line frequently twists, try using a swivel between your main line and leader, or periodically let out all your line behind a boat or in a current to allow it to untwist. Ensure proper line spooling.
- **Drag Slipping Unevenly:** This can be caused by dirt or corrosion in the drag washers. Refer to the maintenance section for cleaning. If the issue persists, professional servicing may be required.
- **Stiff Handle Rotation:** Rinse the reel thoroughly. If the stiffness continues, it may indicate internal debris or a need for professional lubrication.

For issues not covered here, please contact Daiwa customer support or an authorized service center.

6. SPECIFICATIONS



A detailed view of a Daiwa Emeralds E LT spinning reel, specifically model E LT2500S-H as indicated on the spool, showcasing its black and teal design, Airdrive Design, and Mag Sealed features. The spool also indicates line capacities for Nylon and Braid, which may vary slightly from the 3000 SH model.

Feature	Detail
Model Number	EMEE23LT3000SH (Manufacturer Reference: 23EMEELT3000SH)
Weight	215 Grams
Gear Ratio	5.6:1
Line Retrieve Per Turn	84 cm
Maximum Drag Resistance	10 Kilograms
Fishing Technique	Jigging (Eging)
Line Capacity (Nylon)	4lb (0.16mm) - 150m (160yds), 5lb (0.18mm) - 120m (130yds)
Line Capacity (Braid)	#0.6 (0.06mm) - 200m
UPC	043178177082

7. WARRANTY AND SUPPORT

Daiwa products are manufactured to high standards and are covered by a limited warranty against defects in materials and workmanship. Please refer to the warranty information provided with your purchase or visit the official Daiwa website for specific terms and conditions.

For technical assistance, spare parts, or warranty claims, please contact Daiwa customer support or an authorized Daiwa service center. Keep your proof of purchase for warranty validation.