

Daiwa Tournament Linear-X 5500 BR

Daiwa Tournament Linear-X 5500 BR Fishing Reel User Manual

Model: Tournament Linear-X 5500 BR | Brand: Daiwa

1. INTRODUCTION

This manual provides detailed instructions for the proper setup, operation, and maintenance of your Daiwa Tournament Linear-X 5500 BR fishing reel. Designed for carp fishing, this reel features a long cast capability and an advanced BR mechanism for optimal performance. Please read this manual thoroughly before using your reel to ensure safe and effective operation.



Image 1.1: The Daiwa Tournament Linear-X 5500 BR Fishing Reel. This image displays the overall design of the reel, highlighting its robust construction and key components such as the spool and handle.

2. PRODUCT FEATURES

The Daiwa Tournament Linear-X 5500 BR reel incorporates several advanced features to enhance your fishing experience:

- **Improved BR Mechanism:** Provides a free-spool function, allowing fish to take line without resistance until the main drag is engaged.
- **Six-Disc Braking System:** Offers smooth and powerful drag performance for controlling large fish.
- **High-Impact Line Clip:** Designed for precise casting to a specific spot, ensuring durability and consistent performance.
- **Aluminum Spool:** Durable and lightweight, included for optimal line management.
- **Double Spool Capability:** Allows for quick changes between different line types or strengths.
- **8 Ball Bearings:** Ensures smooth operation and increased durability.
- **Gear Ratio 4.6:1:** Provides a balanced retrieve speed suitable for carp fishing.

3. SETUP

3.1 Mounting the Reel to a Rod

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

3.2 Spooling the Line

Proper line spooling is crucial for optimal casting and preventing tangles.

1. Attach the end of your fishing line to the spool using an arbor knot or similar secure knot.
2. Close the bail arm.
3. Maintain light tension on the line as you reel it onto the spool. Ensure the line lays evenly across the spool.
4. Fill the spool to approximately 1/8 inch (3mm) from the rim. Overfilling can cause tangles, while underfilling can reduce casting distance.

3.3 Handle Attachment

The reel handle can be attached for right or left-hand retrieve.

1. Unscrew the cap on the side opposite to your desired retrieve hand.
2. Insert the handle shaft into the main gear opening.
3. Screw the cap back onto the side where the handle was removed, securing the handle in place.

4. OPERATING INSTRUCTIONS

4.1 Using the BR (Baitrunner) Mechanism

The BR mechanism allows fish to take line freely, preventing the rod from being pulled into the water. It is ideal for carp fishing where fish often pick up bait and move off before the angler strikes.

1. After casting and setting your bait, engage the BR lever (typically located at the rear of the reel). This activates a secondary, lighter drag system.
2. When a fish takes the bait, line will peel off smoothly under light tension.
3. To engage the main drag and fight the fish, simply turn the reel handle forward. The BR lever will automatically disengage.

4.2 Casting

This reel is designed for long-distance casting.

1. Open the bail arm.
2. Hold the line against the rod with your index finger.
3. Execute your cast. Release the line from your finger at the peak of the forward motion.
4. Close the bail arm manually or by turning the handle after the lure or bait hits the water.

4.3 Drag Adjustment

The main drag system is located on the front of the spool.

- Turn the drag knob clockwise to increase drag tension.
- Turn the drag knob counter-clockwise to decrease drag tension.
- Adjust the drag to match the breaking strain of your line and the size of the fish you are targeting. It should be set so that line can be pulled off the spool with firm, steady pressure, but not so easily that the fish can run freely.

4.4 Using the Line Clip

The high-impact line clip allows for precise casting to a specific distance.

- After casting to your desired spot, clip your line into the line clip on the spool.
- When retrieving, the line will stop at the clipped point, ensuring subsequent casts land in the same area.
- Be mindful when a fish takes line with the clip engaged, as this can cause line breakage or damage to the clip if not disengaged quickly.

5. MAINTENANCE

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

5.1 Cleaning

1. After each use, especially in saltwater environments, rinse the reel with fresh water. Do not submerge the reel.
2. Wipe the reel dry with a soft cloth.
3. Use a cotton swab to clean hard-to-reach areas and remove any dirt or debris.

5.2 Lubrication

Apply a small amount of high-quality reel oil to moving parts and grease to gears annually or as needed.

- Apply oil to the bail arm pivot points, handle knob, and line roller.
- For internal gears, it is recommended to have the reel serviced by a professional or refer to a detailed service manual if you are experienced in reel disassembly.

5.3 Storage

- Store your 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.
- Consider using a reel cover or case to protect it from dust and physical damage.

6. TROUBLESHOOTING

Below are common issues and potential solutions for your fishing reel.

- **Line Tangles or Loops:**

Possible Cause: Overfilled spool, improper line spooling, twisted line.

Solution: Remove some line if overfilled. Respool line correctly, ensuring even tension. Consider using a line conditioner to reduce memory.

- **Stiff or Grinding Handle:**

Possible Cause: Lack of lubrication, dirt/debris in gears, damaged bearings.

Solution: Clean and lubricate the handle shaft and main gear. If the issue persists, professional servicing

may be required.

- **Drag Slipping or Inconsistent:**

Possible Cause: Worn or dirty drag washers, improper drag setting.

Solution: Clean the drag washers. Ensure the drag is set correctly for your line. If washers are worn, they may need replacement.

- **Bail Arm Not Closing Properly:**

Possible Cause: Debris in the bail mechanism, bent bail wire.

Solution: Clean the bail arm mechanism. If the bail wire is bent, it may need to be straightened or replaced.

7. SPECIFICATIONS

Detailed technical specifications for the Daiwa Tournament Linear-X 5500 BR reel:

Feature	Specification
Model Name	Tournament Linear-X
Size	5500
Item Model Number	6x2449040
Brand	Daiwa
Hand Orientation	Right (Convertible)
Color	Grey
Material	Aluminum (Spool, Handle), Stainless Steel (Bearings)
Fishing Technique	Trolling (Suitable for Carp Fishing)
Item Weight	1 Kilogram
Gear Ratio	4.6:1
Special Features	Improved BR Mechanism, Six-Disc Braking System, Special Line Clip
Reel Line Retrieval	89 Centimeters per crank
Bearing Number	8

Feature	Specification
Line Capacity	89 Centimeters (This value seems to be a duplicate of line retrieval, typical line capacity is in meters/yards of a certain diameter line. Please refer to product packaging for accurate line capacity in length/diameter.)
Fishing Rod Type (Line Type)	Braided
Package Dimensions	22.6 x 16.4 x 10.8 cm
ASIN	B002YYK8ZC
UPC/GTIN	043178093047

8. WARRANTY AND SUPPORT

Daiwa products are manufactured to high standards and are backed by a manufacturer's warranty against defects in materials and workmanship. For specific warranty details, duration, and terms, please refer to the warranty card included with your product or visit the official Daiwa website.

For technical support, spare parts, or service inquiries, please contact your local Daiwa dealer or the customer service department listed on the official Daiwa website. When contacting support, please have your reel's model number (Tournament Linear-X 5500 BR) and serial number (if applicable) ready.