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› Daiwa Seaborg Electric Reel 200J/L Instruction Manual

Daiwa 200J/L

Daiwa Seaborg Electric Reel 200J/L Instruction Manual

Model: 200J/L (2022 Model)

1. INTRODUCTION

Thank you for choosing the Daiwa Seaborg Electric Reel 200J/L. This manual provides essential information for the safe and effective operation, maintenance, and care of your electric fishing reel. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the product.

- Read all instructions carefully before initial use and keep this manual for future reference.
- Ensure the reel is securely attached to the fishing rod before operation.
- Use only the specified power cord and a compatible 12V DC power source. Incorrect power sources can cause damage or malfunction.
- Avoid exposing the reel to excessive moisture or submerging it in water beyond its intended use. Wipe dry immediately if it gets wet.
- Do not attempt to disassemble, modify, or repair the reel yourself. Contact authorized service personnel for any repairs.
- Keep hands and clothing clear of moving parts during operation.
- Store the reel in a safe place, out of reach of children and pets.

3. WHAT'S IN THE BOX

Verify that all the following components are included with your Daiwa Seaborg Electric Reel 200J/L:

- Daiwa Seaborg Electric Reel 200J/L
- Power Cord
- Reel Bag

- Rod Clamp
- Threading Pin
- Tools
- Fall Brake Dial Seal
- Warranty Card
- Simple Manual (this document)
- Warning List
- Web Manual Access Guide

4. SETUP

4.1 Initial Inspection

Before first use, carefully inspect the reel for any signs of damage during shipping. Ensure all parts are present and securely fastened.

4.2 Attaching the Reel to the Rod

1. Place the reel foot into the reel seat of your fishing rod.
2. Securely tighten the reel seat locking nuts to prevent any movement during fishing.
3. Attach the provided rod clamp to further secure the reel to the rod, especially for heavy-duty applications.

4.3 Winding Fishing Line

Refer to the specifications section for recommended line types (Nylon, PE) and capacities. Proper line winding is crucial for optimal performance.

1. Pass the line through the rod guides and tie it securely to the reel spool.
2. Engage the clutch and begin winding the line onto the spool, ensuring even distribution. Avoid overfilling the spool.
3. For electric winding, connect the power cord and use the reel's motor to assist in winding, maintaining appropriate tension.

4.4 Connecting Power

The Seaborg 200J/L operates on a 12V DC power supply.

1. Connect the power cord to the reel's power port.
2. Connect the other end of the power cord to a compatible 12V DC power source, such as a boat battery or a dedicated electric reel battery. Ensure correct polarity (red to positive, black to negative).
3. Verify a secure connection before powering on the reel.



Figure 4.4.1: Overview of the Daiwa Seaborg Electric Reel 200J/L. This image shows the main body of the reel, including the digital display, control buttons, and the JOG Power Lever.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- To power on: Press the **MODE** button briefly. The digital display will illuminate.
- To power off: Press and hold the **MODE** button for a few seconds until the display turns off.

5.2 JOG Power Lever Operation

The JOG Power Lever provides intuitive control over line release and winding speed.

- **Clutch OFF (Line Release):** Push the JOG lever forward to disengage the clutch and allow the line to free spool. This is used for dropping bait or lures.
- **Clutch ON (Motor Engagement/Winding):** Pull the JOG lever back towards you to engage the clutch and activate the motor for winding. The further you pull, the faster the winding speed.

- **Motor ON/OFF Linkage:** When the clutch is ON, the motor engages for winding. When the clutch is OFF, the motor stops, allowing for free spooling.

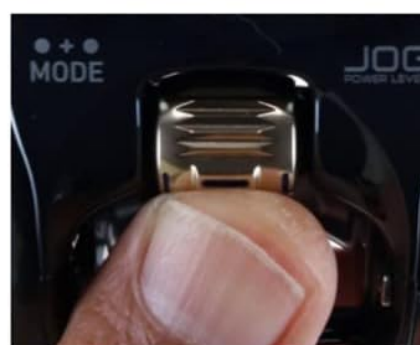
ワンハンド快適操作 JOGシステム



クラッチOFF
(仕掛け投入)



クラッチON
(着底/底立ち)



JOG巻上げ
(棚取り/誘い/アフセ/ヤリトリ/回収)

モーターON/OFF連動クラッチ



落下時または着底時
JOGで巻上げ
スピードを調整



クラッチON
(モーター駆動/
巻上開始)



クラッチOFF
(モーター停止/
スプールフリー)

JOGパワーレバー巻上げ時において

- 1: クラッチON⇒電動巻上げ。
- 2: クラッチOFF⇒モーター停止。

メリット

- 1: クラッチON時に設定したスピードでレスポンス良く巻上げスタート。
- 2: フォール中モーターが停止するので魚のバイトを捉えやすい。

Figure 5.2.1: Illustration of the JOG Power Lever system. This image demonstrates how to operate the JOG lever for clutch engagement/disengagement and speed control, showing the lever positions for line release (clutch OFF), motor engagement (clutch ON), and winding speed adjustment.

5.3 Display and Mode Selection

The digital display provides crucial information during fishing.

- Use the **MODE** button to cycle through various display modes, such as current depth, line counter, and winding speed.
- The display is designed for clear visibility, even when wearing polarized glasses.

SEABORG 200J

軽さは感度「SMALL MONSTER」
軽量コンパクト＆ハイパワー



Figure 5.3.1: Close-up of the digital display and control buttons. This image highlights the PICKUP, RESET, MEMO, MODE, and JOG Power Lever controls, along with the clear digital screen showing operational data.

5.4 Reset Function

Press the **RESET** button to clear the current depth counter or other temporary settings as needed.

5.5 Memo Function

Use the **MEMO** button to save and recall specific depth settings, which can be useful for targeting particular fishing depths.

5.6 Drag Adjustment

The drag system controls the resistance on the line when a fish pulls. Adjust the drag knob to set the desired drag force according to your fishing conditions and target species. Ensure the drag is set appropriately to prevent line breakage or damage to the reel.

6. MAINTENANCE

6.1 Cleaning

Proper cleaning after each use extends the life of your reel.

- After each fishing trip, gently rinse the reel with fresh water to remove salt, sand, and debris. Avoid using high-pressure water jets directly on the electrical components or display.
- Wipe the reel thoroughly with a soft, dry cloth. Ensure all moisture is removed, especially from crevices and electrical contacts.
- Do not use harsh chemicals or abrasive cleaners, as these can damage the reel's finish or internal components.

6.2 Lubrication

Periodically apply a small amount of high-quality reel oil or grease to moving parts as recommended by Daiwa. Consult a professional if you are unsure about specific lubrication points.

6.3 Storage

When not in use, store your reel in a cool, dry place away from direct sunlight and extreme temperatures. Use the provided reel bag for protection against dust and scratches.

6.4 Battery Care

If using a separate battery, disconnect it from the reel when storing. Charge batteries according to the battery manufacturer's instructions to maintain optimal performance and lifespan.

7. TROUBLESHOOTING

This section addresses common issues you might encounter. For problems not listed here, please contact customer support.

Problem	Possible Cause	Solution
Reel does not power on.	Power cord not connected properly. Battery is discharged or faulty. Power source is off.	Check power cord connections at both the reel and the power source. Ensure battery is charged and functioning correctly. Verify the power source is active.
Motor does not wind line.	Clutch is disengaged. Line is tangled or jammed. Insufficient power supply.	Engage the clutch using the JOG Power Lever. Inspect for line tangles or obstructions around the spool or line guide. Check battery charge and power connections.
Digital display is blank or flickering.	Power issue. Moisture ingress. Software glitch.	Verify power connection and battery status. Ensure the reel is dry. If moisture is suspected, allow it to dry completely. Try powering the reel off and on again.

Problem	Possible Cause	Solution
Unusual noise during operation.	Foreign object in mechanism. Internal component damage.	Stop operation immediately. Inspect for any visible obstructions. Do not force operation. If noise persists, contact customer support.

8. SPECIFICATIONS

Detailed technical specifications for the Daiwa Seaborg Electric Reel 200J/L.

Feature	Specification
Model Name	22 Seaborg 200J
Model Number	00810026
Gear Ratio	5.1
Winding Length (per handle rotation)	55 cm (21.3 inches)
Body Weight	490 g (16.2 oz)
Maximum Drag Force	10 kg
Standard Winding Amount (PE Line)	1.5 -450m, 2 -300m, 3 -200m
Standard Winding Amount (Nylon Line)	3 -250m, 4 -170m
Bearings (Ball/Roller)	12/1
Maximum Winding Force	28 kg (31 kg with Super Lithium)
Normal Winding Speed (1kg Load)	155 m/min (172 m/min with Super Lithium)
JAFS Standard Winding Force	10 kg
JAFS Standard Speed	195 m/min
Hand Orientation	Right Hand (Left Hand models also available as 200JL)
Color	Gray
Special Features	Lightweight, Magsealed Ball Bearing, Magmax Motor, Aluminum JOG Power Lever
Material	Aluminum (Handle, Bearing)

SPEC

SEABORG 200J

アイテム名	巻取り長さ (cm/1回転)	ギア比	自重 (g)	最大 ドラグ力 (kg)	標準 巻糸量:PE (号-m)	
200J	55	5.1	490	10	1.5-450 2-300 3-200	
200JL	55	5.1	490	10	1.5-450 2-300 3-200	
200J-DH	55	5.1	485	10	1.5-450 2-300 3-200	
200JL-DH	55	5.1	485	10	1.5-450 2-300 3-200	

アイテム名	標準巻糸量: ナイロン (号-m)	ベア リング (ボール /ローラー)	最大 巻上力 (kg)	常用巻上 速度 1kg負荷時 (m/分)	JAFS基準 巻上力 (kg)	JAFS基準 巻上速度 (m/分)
200J	3-250 4-170	12/1	28	155	10	195
200JL	3-250 4-170	12/1	28	155	10	195
200J-DH	3-250 4-170	12/1	28	155	10	195
200JL-DH	3-250 4-170	12/1	28	155	10	195

Figure 8.1: Detailed specifications table for the Seaborg 200J series, outlining winding length, gear ratio, weight, drag force, line capacity, bearings, and winding speeds.

9. WARRANTY AND SUPPORT

9.1 Warranty Information

Your Daiwa Seaborg Electric Reel 200J/L is covered by a manufacturer's warranty. Please refer to the included Warranty Card for specific details regarding coverage, duration, and terms and conditions. Keep your proof of purchase for warranty claims.

9.2 Customer Support

For technical assistance, service, or inquiries about your product, please contact Daiwa customer service or an authorized Daiwa service center. Contact information can typically be found on the Daiwa official website or on your warranty card.

