

Daiwa 2508pe

Daiwa Spinning Reel 17 Emeraldas MX 2508pe User Manual

Model: 2508pe

INTRODUCTION

This manual provides essential instructions for the proper use, setup, operation, and maintenance of your Daiwa Spinning Reel 17 Emeraldas MX 2508pe. Please read this manual thoroughly before using your reel to ensure optimal performance and longevity.

The Daiwa 17 Emeraldas MX 2508pe is a high-performance spinning reel designed primarily for Eging (squid fishing). It features advanced technologies such as Mag Shield, Air Rotor, ATD, and Digigear II, providing a smooth and durable fishing experience. This model is salt compatible, enhancing its versatility and resistance to harsh marine environments.

PACKAGE CONTENTS

Upon unpacking, verify that all components are present:

- Daiwa Spinning Reel 17 Emeraldas MX 2508pe
- Reel Bag
- Adjustment Washer
- Washer for RCS Spool



Image: The black reel bag included with the Daiwa 17 Emeralds MX 2508pe spinning reel, featuring the Daiwa logo.

SETUP

1. 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.

2. Spooling Fishing Line

The 2508pe model is designed for PE braided line. Recommended line capacities are PE 0.8 - 150m or PE 1 - 120m.

1. Open the bail arm.
2. Tie the fishing line to the spool using an appropriate knot (e.g., arbor knot).
3. Close the bail arm.
4. Maintain slight tension on the line as you slowly turn the handle to spool the line evenly onto the reel.
Avoid overfilling the spool.



Image: The Daiwa 17 Emeraldas MX 2508pe spinning reel, showcasing its multi-color design with a gold and teal spool, and black body.

OPERATING INSTRUCTIONS

1. Casting

1. Hold the rod and reel comfortably.
2. Open the bail arm.
3. With your index finger, hold the line against the rod.
4. Swing the rod forward, releasing the line with your index finger at the desired point in the cast.
5. Once the lure or bait hits the water, close the bail arm manually or by turning the handle.

2. Retrieving

Turn the handle clockwise to retrieve the line. The Digigear II system ensures smooth and efficient winding. The winding length is 72 cm per handle rotation, with a gear ratio of 4.8:1.

3. Drag Adjustment (ATD System)

The Automatic Tournament Drag (ATD) system provides smooth and consistent drag performance. 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. The maximum drag force for this model is 7 kg (15.4 lbs).



Image: A side view of the Daiwa 17 Emeraldas MX 2508pe spinning reel, highlighting the reel body and spool design.

MAINTENANCE

Regular maintenance is crucial for extending the life and performance of your Daiwa spinning reel.

1. After Each Use

- **Rinse:** If used in saltwater, lightly rinse the reel with fresh water to remove salt residue. Do not submerge the reel.
- **Wipe Down:** Wipe the reel dry with a soft cloth.
- **Loosen Drag:** Loosen the drag knob completely to prevent compression of the drag washers during storage.

2. Periodic Lubrication

Apply a small amount of high-quality reel oil to moving parts such as the handle knob bearings and line roller. The Mag Shield system protects the pinion gear from water and debris, reducing the need for frequent internal lubrication.

3. Storage

Store your reel in a cool, dry place, ideally in the provided reel bag, away from direct sunlight and extreme temperatures.



Image: An angled view of the Daiwa 17 Emeraldas MX 2508pe spinning reel, showing the handle and bail arm.

TROUBLESHOOTING

- **Line Twist:** If you experience excessive line twist, ensure you are spooling line correctly. Avoid twisting the line when tying knots. Periodically let out all your line behind a boat or in a current to allow it to untwist.
- **Sticking Drag:** A sticking drag can be caused by dirt or salt buildup. Clean the drag washers by loosening the drag knob and gently wiping them. If the issue persists, professional servicing may be required.
- **Rough Winding:** If the reel feels rough during retrieval, it may indicate a need for lubrication or internal cleaning. The Mag Shield system significantly reduces this risk, but severe impact or prolonged neglect can still affect internal components.
- **Bail Arm Not Closing:** Check for any obstructions around the bail arm mechanism. Ensure the bail spring is functioning correctly.

For issues not resolved by these steps, contact an authorized Daiwa service center.

SPECIFICATIONS

Feature	Specification
Reel Type	Spinning Reel (Single Handle)
Model Name	Emerald MX
Model Number	00056031
Weight	200 g (7.1 oz)
Gear Ratio	4.8:1
Winding Length (per handle rotation)	72 cm (28.3 inches)
Maximum Drag Force	7 kg (15.4 lbs)
Standard Winding Amount (PE Line)	0.8 - 150m, 1 - 120m
Bearings (Ball/Roller)	7/1
Handle Length	50 mm (2.0 inches)
Special Features	Mag Shield (Pinion Part), Air Rotor, ATD, Zion, Digigear II, Linear Shaft, S Handle Knob, Salt Compatible
Main Fishing Method	Eging
Material	Stainless Steel (Handle, Bearings)
Color	Multi-color
Model Year	2017



Image: The Daiwa 17 Emerald MX 2508pe spinning reel shown with a hand for scale, indicating a height of 5.1 inches (13 cm).

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official Daiwa website. Keep your proof of purchase for warranty claims.

For service inquiries, contact an authorized Daiwa service center.

