SHIMANO SN1000FE

SHIMANO Sienna FE Spinning Reel Instruction Manual

Model: SN1000FE

Introduction

The SHIMANO Sienna FE spinning reel is designed for a wide range of fishing applications, from freshwater to inshore environments. This manual provides essential information for the proper setup, operation, and maintenance of your Sienna FE reel to ensure optimal performance and longevity.

Key features include a compact body design that positions the oscillation gear closer to the rod for improved balance, the Propulsion Line Management System for enhanced casting distance and reduced line issues, Super Stopper II for instant anti-reverse, and Dyna-Balance to minimize wobble during retrieve.



Figure 1: Full view of the SHIMANO Sienna FE Spinning Reel.

Setup

1. **Attaching the Reel to a Rod:**

   Place the reel foot into the reel seat on your fishing rod. Tighten the locking nut on the reel seat until the reel is securely fastened and does not wobble. Ensure the reel is aligned with the rod guides.

2. **Spooling Fishing Line:**

   Open the bail arm. Securely tie the fishing line to the reel spool using an arbor knot or similar method. Close the bail. With the rod assembled, hold the line under tension and begin to reel slowly, ensuring the line lays evenly on the spool. The Sienna FE's Propulsion Line Management System is designed to optimize line lay. Fill the spool to approximately 1/8 inch (3mm) from the rim to prevent line overflow or insufficient capacity.

3. **Adjusting the Drag:**

   The drag system is located on the front of the spool. Turn the drag knob clockwise to increase drag tension and counter-clockwise to decrease it. Set the drag to approximately one-third of your line's breaking strength. Test the drag by pulling line directly from the spool; it should release smoothly under steady pressure.



Figure 2: Close-up view of the drag adjustment knob on the Sienna FE reel.

4. **Handle Installation and Orientation:**

   Insert the handle shaft into the main gear assembly and screw the handle cap clockwise to secure it. The Sienna FE reel is ambidextrous; the handle can be installed on either the left or right side of the reel body to suit your preference.

Operating Instructions

1. **Casting:**

   Hold the rod and reel comfortably. Use your index finger to hold the fishing line against the rod. Open the bail arm. Swing the rod forward in a smooth motion, releasing the line with your index finger at the peak of the forward cast. The Propulsion Line Management System aids in achieving longer casts with reduced friction.

2. **Retrieving:**

   After the lure or bait lands, close the bail arm manually or by turning the handle. Begin to reel in the line at a steady pace. The Super Stopper II provides instant anti-reverse, preventing any back play in the handle, while Dyna-Balance technology ensures a smooth and wobble-free retrieve.



Figure 3: Side view of the Sienna FE reel, showing the handle and bail arm.

3. **Fighting Fish:**

   When a fish strikes, allow the drag system to work by letting the fish pull line from the spool. Avoid overtightening the drag, which can lead to line breakage. Use the rod to pump the fish towards you, reeling in line as you lower the rod tip. Adjust the drag as necessary during the fight to maintain control.

Maintenance

1. **Cleaning After Use:**

   After each fishing trip, especially after saltwater use, rinse the reel thoroughly with fresh water. Do not submerge the reel. Use a soft cloth to wipe away any dirt, salt, or debris. Allow the reel to air dry completely before storage.

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. Use reel grease on the main gear and other internal components if you are comfortable disassembling the reel. Refer to SHIMANO's official maintenance guides for detailed lubrication points.

3. **Storage:**

   Store your Sienna FE 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, which can reduce their effectiveness over time.

Troubleshooting

- **Line Tangles or Backlash:**

  Ensure the spool is not overfilled. Check for proper line lay during spooling. The Propulsion Line Management System is designed to minimize these issues, but improper spooling or line twist can still occur. Consider using a line conditioner.

- **Stiff or Rough Retrieve:**

  This can be caused by dirt, sand, or old lubricant inside the reel. Clean the reel thoroughly and apply fresh lubricant. If the issue persists, professional servicing may be required.

- **Drag Not Smooth or Slipping:**

  Check if the drag washers are dry, dirty, or worn. Clean the drag washers and apply a thin layer of drag grease if necessary. Ensure the drag knob is tightened appropriately for your fishing conditions.

- **Bail Arm Malfunction:**

  If the bail arm does not open or close properly, check for any obstructions or bent components. Ensure the bail spring is functioning correctly. If the issue is mechanical, contact SHIMANO support for assistance.

Specifications

Feature	Specification
Brand	SHIMANO
Model Name	Sienna FE (SN1000FE)
Hand Orientation	Ambidextrous
Item Weight	0.25 Kilograms (7.4 oz)
Max Drag	4.08 Kilograms (9 lbs)
Gear Ratio	5.0:1
Line Retrieve Per Crank	24 Inches
Bearings	1 Ball Bearing + 1 Roller Bearing
Mono Line Capacity (lbs/yds)	2/270; 4/140; 6/110
PowerPro Line Capacity (lbs/yds)	10/95; 15/85; 20/65
Product Dimensions (LxWxH)	5.9" x 5.1" x 3.5"
Bearing Material	Stainless Steel

Warranty Information

SHIMANO fishing reels are covered by a limited warranty against defects in materials and workmanship. The specific terms and duration of the warranty may vary by region and product. Please retain your proof of purchase for warranty claims. For detailed warranty information, refer to the official SHIMANO website or

contact SHIMANO customer service.

Support

For further assistance, technical support, or service inquiries regarding your SHIMANO Sienna FE spinning reel, please contact SHIMANO customer service. You can find contact information and additional resources on the official SHIMANO website. You may also visit the SHIMANO Store on Amazon for product information and related accessories.