

SHIMANO SEC3000HGFJC

Shimano Sedona FJ Spinning Reel (SEC3000HGFJC) Instruction Manual

Model: SEC3000HGFJC

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1. INTRODUCTION

This manual provides instructions for the proper setup, operation, and maintenance of your Shimano Sedona FJ Spinning Reel (Model SEC3000HGFJC). The Sedona FJ series incorporates advanced Shimano technologies such as HAGANE Gear for durability, SilentDrive for smooth rotation, Propulsion Line Management System for improved casting, and G-Free Body for enhanced balance.

Please read this manual thoroughly before using your reel to ensure optimal performance and longevity.

2. SETUP

2.1 Unpacking and Inspection

Carefully remove the reel from its packaging. Inspect all components for any signs of damage. Ensure all parts listed in the "Included Components" section are present.

2.2 Attaching the Handle

The handle can be attached to either side of the reel for left or right-hand retrieve. Insert the handle shaft into the desired side of the reel body and screw the handle cap securely into place on the opposite side. Ensure the handle rotates smoothly without excessive play.



Image 2.2.1: Side view of the Shimano Sedona FJ Spinning Reel with the handle properly attached. The handle is shown on the left side, ready for use.

2.3 Attaching the Reel to a Fishing Rod

1. Loosen the reel seat nut on your fishing rod.
2. Place the reel foot into the fixed hood of the reel seat.
3. Slide the reel seat nut up to secure the reel foot firmly in place. Tighten until the reel is snug and does not wobble. Do not overtighten.

2.4 Spooling Fishing Line

Proper line spooling is crucial for optimal casting performance and to prevent line twists.

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

- Hold the line under slight tension and begin reeling slowly. Ensure the line lays evenly on the spool.
- Fill the spool to approximately 1/8 inch (3mm) from the rim. Overfilling or underfilling can affect casting distance and lead to tangles.



Image 2.4.1: Close-up view of the Shimano Sedona FJ Spinning Reel's spool, illustrating the design for optimal line management.

3. OPERATION

3.1 Drag Adjustment

The drag system controls the amount of resistance the line experiences when a fish pulls on it. Adjust the drag by turning the knob on the front of the spool. Turn clockwise to increase drag tension and counter-clockwise to decrease it. Set the drag to approximately one-third of your line's breaking strength.



Image 3.1.1: Front view of the Shimano Sedona FJ Spinning Reel, highlighting the drag adjustment knob located on the spool.

3.2 Bail Operation

To cast, manually open the bail arm. After casting, close the bail arm manually or by turning the handle. Manually closing the bail can help prevent line twists.

3.3 Anti-Reverse Feature

The anti-reverse lever (if present on your model) prevents the rotor from spinning backward. Engage the anti-reverse for solid hook sets and to prevent the handle from turning backward during a fight. Disengage it if you prefer to back-reel.

4. MAINTENANCE

4.1 Cleaning After Use

After each use, especially in saltwater, rinse the reel 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.

4.2 Lubrication

Periodically apply a small amount of high-quality reel oil to moving parts such as the bail arm pivot points, handle knobs, and line roller. Use reel grease on the main gear and worm shaft if you disassemble the reel for deeper cleaning. Refer to a qualified service technician for internal lubrication if you are unsure.



Image 4.2.1: Side view of the Shimano Sedona FJ Spinning Reel, showing various external components that may require periodic cleaning and light lubrication.

4.3 Storage

Store your reel in a dry, cool place away from direct sunlight and extreme temperatures. Loosen the drag completely before storage to prolong the life of the drag washers.

5. TROUBLESHOOTING

- **Line Twists:** Often caused by improper spooling, retrieving lures that spin, or manually closing the bail after casting. To reduce, ensure proper spooling, use swivels with spinning lures, and manually close the bail.
- **Drag Slipping or Sticking:** Check if the drag knob is properly tightened. If the issue persists, the drag washers may be dirty or worn. Cleaning or replacing drag washers may be necessary.
- **Rough or Grinding Feel:** This can indicate dirt or corrosion in the gears, or lack of lubrication. Clean and lubricate the reel. If the problem continues, professional service may be required.
- **Bail Not Closing/Opening Properly:** Inspect the bail spring and trip mechanism for obstructions or damage.

For issues not resolved by these steps, please contact Shimano customer support or a qualified reel technician.

6. SPECIFICATIONS

Feature	Detail
Model Name	SEC3000HGFJC
Brand	SHIMANO
Gear Ratio	6.2
Size	3000
Package Weight	0.28 Kilograms
Material	Blend
Sport Type	Fishing
Fishing Technique	Spinning
Included Components	SEDONA C3000HG FJ CLAM
Key Features	HAGANE Gear, SilentDrive, Propulsion Line Management System, G-Free Body

7. WARRANTY & SUPPORT

7.1 Warranty Information

For detailed warranty information regarding your Shimano Sedona FJ Spinning Reel, please refer to the documentation included with your purchase or contact the manufacturer directly. The warranty typically covers defects in materials and workmanship under normal use.

7.2 Customer Support

If you encounter any issues or have questions that are not addressed in this manual, please contact Shimano customer support. You can typically find contact information on the official Shimano website or through your authorized dealer.

Manufacturer: Shimano American Corporation