Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Lew's SS1SG3

Lew's Speed Spool SS1SG3 Baitcast Fishing Reel Instruction Manual

Model: SS1SG3

Introduction

This manual provides essential information for the proper setup, operation, and maintenance of your Lew's Speed Spool SS1SG3 Baitcast Fishing Reel. Adhering to these instructions will ensure optimal performance and longevity of your reel.



Image: Lew's Speed Spool Series Baitcast Reel, highlighting its design and branding.

Key Features

The Lew's Speed Spool SS1SG3 Baitcast Reel is engineered for performance and durability, incorporating several advanced features:

- **Bearing System:** 9+1 stainless steel double shielded ball bearings for smooth operation.
- **Gear Ratio:** 5.6:1 gear ratio, providing 23 inches of line recovery per turn.
- **Frame Construction:** Lightweight aluminum frame with graphite sideplates for strength and reduced weight.
- **Braking System:** Externally adjustable Magnetic Control System (MCS) with a recessed brake dial for precise casting control.
- **Drag System:** Rulon drag system for consistent and powerful drag performance.
- **Anti-Reverse:** Zero Reverse one-way clutch bearing for instant hook sets.
- **Gears:** High-strength solid brass Speed Gears, precision cut on Hamai CNC machines, and a P2 SuperPinion dual bearing-supported pinion gear for enhanced durability and smooth engagement.
- **Handle:** 95mm bowed anodized aluminum handle with Rubber Pro Power Knobs for comfortable grip.
- **Spool:** 34mm deep capacity anodized aluminum U-shape spool with Knot Slot.
- **Line Guide:** Zirconia line guide for reduced friction and increased casting distance.

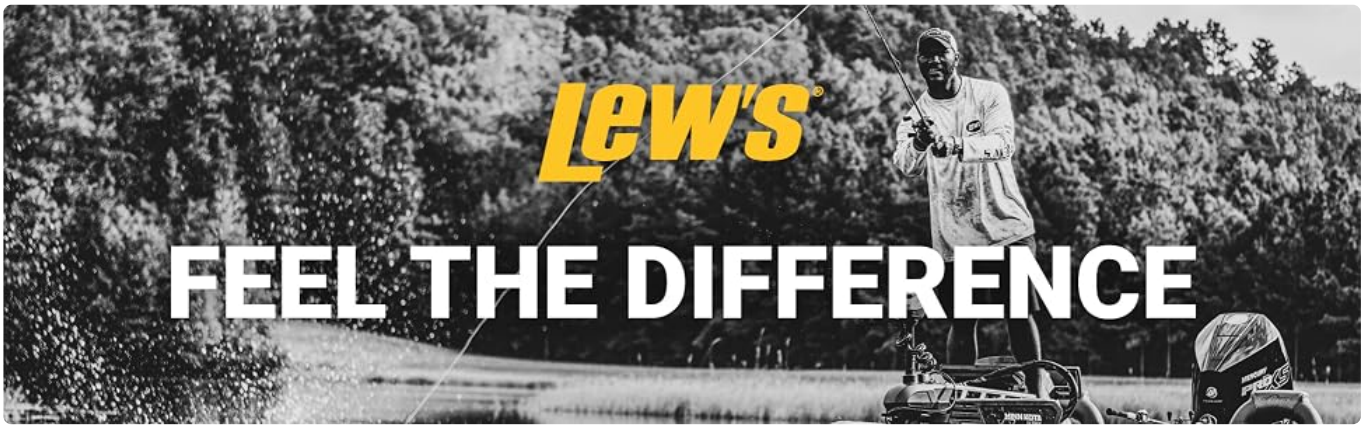


Image: Detailed view of Lew's Magnetic Control System (MCS) and P2 Super Pinion gears, illustrating key performance innovations.

Setup

1. Unpacking

Carefully remove the reel from its packaging. Inspect the reel for any visible damage. The package should contain one Lew's Speed Spool SS1SG3 Baitcast Reel.

2. Mounting the Reel

Attach the reel to your fishing rod by sliding the reel foot into the reel seat and tightening the locking nut securely. Ensure the reel is firmly seated and does not wobble.

3. Spooling the Line

Proper line spooling is crucial for optimal casting performance and to prevent tangles. Follow these steps:

1. Pass the fishing line through the rod guides, starting from the tip down to the reel.
2. Tie the line to the reel spool using an arbor knot or a similar secure knot. Ensure the knot is tight and the line is centered on the spool.
3. Close the bail (if applicable) or engage the line guide.
4. Maintain light tension on the line as you reel it onto the spool. The line should lay evenly across the spool. Avoid overfilling or underfilling the spool. The recommended line capacity for this model is 140 yards of 12-pound-test fluorocarbon or 140 yards of 50-pound-test braid.

4. Adjusting the Magnetic Control System (MCS)

The MCS controls the spool's rotation during casting to prevent backlashes. The adjustment dial is located on the sideplate of the reel. Start with a higher setting (more braking) and gradually reduce it as you become more comfortable with casting. A higher setting is recommended for lighter lures or windy conditions.



> Externally adjustable Magnetic Control System (MCS) with recessed brake dial
>
> High strength solid brass Speed Gears, precision cut on Hamai CNC machines
>
> P2 Super Pinion dual bearing supported pinion gear
>
> Zirconia line guide

Image: Side view of the Lew's Speed Spool reel, showing the externally adjustable Magnetic Control System (MCS) dial.

5. Drag Adjustment

The drag system allows line to be pulled from the spool when a fish applies sufficient force, preventing line breakage. To adjust the drag, turn the star-shaped drag knob located next to the handle. Turn clockwise to increase drag tension and counter-clockwise to decrease it. Set the drag to approximately 25-30% of your line's breaking strength.

Operating the Reel

The Lew's Speed Spool SS1SG3 is designed for right-hand retrieve. Familiarize yourself with the reel's controls before fishing.

Casting

To cast, press the thumb bar to disengage the spool. With your thumb on the spool to control line release, make your cast. Release your thumb at the appropriate moment to allow the lure to fly. As the lure approaches the target, feather the spool with your thumb to slow it down and prevent backlashes. Engage the reel by turning the handle to prepare for retrieval.

Retrieving

Turn the handle to retrieve your line. The 5.6:1 gear ratio provides a balanced retrieve speed suitable for various lure types and fishing techniques. Maintain a steady retrieve speed appropriate for your lure and target species.

Fighting Fish

When fighting a fish, rely on your rod to absorb shock and the drag system to manage line tension. Avoid over-tightening the drag, which can lead to line breakage or pulled hooks. Use smooth, controlled movements to pump the fish towards you, reeling in line as you lower the rod tip.

▶ **Watch video online**
Lew's Brand Video

Video: Lew's Brand Video, showcasing various fishing scenarios and products in action. This video provides a general overview of the brand's commitment to fishing excellence.

Maintenance

Regular maintenance will extend the life and performance of your Lew's Speed Spool SS1SG3 reel.

1. Cleaning

- After each use, especially in saltwater environments, rinse the reel with fresh water. Do not submerge the reel.
- Wipe down the exterior with a soft, damp cloth to remove dirt, salt, and debris.
- Use a cotton swab to clean hard-to-reach areas and the line guide.
- Ensure the reel is completely dry before storage.

2. Lubrication

Periodically apply a small amount of high-quality reel oil to moving parts such as the handle knobs, worm gear, and bearings. Use reel grease on the main gears. Refer to a detailed reel schematic for specific lubrication points if performing a full disassembly. Avoid over-lubrication, which can attract dirt.

3. Storage

Store your reel in a dry, cool place away from direct sunlight and extreme temperatures. Consider using a reel cover or case to protect it from dust and physical damage.

Troubleshooting

Here are some common issues and their potential solutions:

- **Backlash/Bird's Nest:** This often occurs due to improper spool tension or MCS settings. Increase the MCS setting, ensure your thumb is feathering the spool during the cast, and check for overfilled spool.
- **Stiff Handle Rotation:** This could indicate dirt or old grease in the gears or bearings. Clean and re-lubricate the reel. If the issue persists, professional servicing may be required.
- **Drag Slipping:** Ensure the drag knob is tightened appropriately. If the drag continues to slip under normal pressure, the drag washers may be worn and require replacement.
- **Grinding Noise:** A grinding noise usually points to worn or damaged gears. Discontinue use and seek professional repair to prevent further damage.

Specifications

Detailed specifications for the Lew's Speed Spool SS1SG3 Baitcast Reel:

Feature	Specification
Model Number	SS1SG3
Hand Orientation	Right Hand
Bearings	9+1 (Stainless Steel Double Shielded Ball Bearings)
Gear Ratio	5.6:1
Line Retrieve Per Turn	23 Inches
Mono Line Capacity	12 lb / 140 yds
Braid Line Capacity	50 lb / 140 yds
Weight	7.4 oz
Max Drag	15 lbs
Spool Size	34mm
Frame Material	Aluminum
Sideplate Material	Graphite
Handle Material	Anodized Aluminum with Rubber Knobs

Feature	Specification
UPC	849004039704



Image: A table comparing specifications across various Lew's Speed Spool models, including the SS1SG3.

Warranty Information

The Lew's Speed Spool SS1SG3 Baitcast Reel is backed by a**one-year limited warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. For warranty claims or service, please retain your proof of purchase and contact Lew's Customer Service.

Support

For further assistance, technical support, or inquiries regarding your Lew's Speed Spool SS1SG3 Baitcast Reel, please visit the official Lew's website or contact their customer service department. Detailed contact information can typically be found on the product packaging or the manufacturer's website.

© 2024 Lew's. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B0D64NVTKQ

More documents and user manuals: **https://manuals.plus/**