Performance – Right out of the Box!

Your new Speed Spool LFS baitcast reel by Lew’s® is designed for performance and functionality. From the way it conforms to your hand, to the way it reacts crisply and effortlessly to your command, you’ll know the minute you grab onto the Speed Spool® that you’ve got a quality reel.

Your Speed Spool® reel exploits several new developments which will allow you to set yourself apart from the competition.

High Strength Brass Gearing
The drive gear, crankshaft, and worm shaft are made of high strength brass for increased strength and durability. In addition to these advantages, brass provides exceptionally low friction to enhance efficiency.

One-piece Die Cast Aluminum Frame
Your Speed Spool® reel utilizes a one-piece all aluminum frame. So you’ll never have to worry about frame twisting or torquing.

Innovative Line Recognition Speed Dial
Your Speed Spool® reel features a convenient line indicator dial on the spool’s tension knob. Quickly recognize what line type and line weight you have loaded on your reel.

Double Anodized Duralumin U-spool!
The spool on your Lew’s® reel has been engineered to maximize casting distance. Double anodized to withstand oxidation and abrasion, this lightweight machined forged U-shaped duralumin spool will allow you to propel your lure farther than the competition - and you’ll have a greater degree of control with less standing between you and the fish.

Zero-Reverse Bearing
The handle on your Speed Spool® reel will only rotate forward for rock solid hook setting. When you release the handle it will hold its position because of the Zero-Reverse bearing, never losing an inch on your catch; an invaluable property to have when you’re pulling it in.

Externally Adjustable Centrifugal Brake System
The SpeedCast® Adjustable Centrifugal Brake System delivers an extreme range of braking power from free spool to maximum by simply clicking its external dial to choose among 27 variable settings. The Team Lew’s® Speed Spool Pro puts you in control of your casts, perfectly aligning brake power to lure size. With this system you will have more casting control over light lures, while maximizing casting distance with all lures.

Cast Control System
A second feature exists to prevent backlash, the Cast Control System. An adjustment knob is found next to the star drag. The function saddles the spool shaft with steady pressure in order to stabilize spool speed.

To calibrate the system reel your lure in until it rests on the tip of the rod, then tighten the knob until taut. Depress the thumb bar, and holding the rod horizontally loosen the knob slowly until the lure begins to descend. The spool should continue to spin after the lure contacts the ground, but should not complete more than one full rotation. If the spool does not continue to spin, the knob is too tight. If the spool completes more than one rotation, the knob is too loose. Repeat until you have achieved the desired results.

Bowed 85mm Carbon Fiber Handle
Our 85mm bowed carbon fiber handle will give you all the cranking power you need. The Lew’s® custom duracork/EVA contoured paddle is an added bonus and will provide comfortable fit and ease for all day fishing.
Lew's Warrants its products 1 to withstand normal use for the purpose designed and intended when manufactured for a period of one (1) year from the original retail sale date to the original retail consumer. Lew’s will at its option repair or replace all Lew’s products when required for the warranty period and return the product to the owner at no additional cost to the owner.

1Numerous products have been manufactured under variations of the Lew’s® name and under the Lew’s® logo by multiple businesses over the past 50 years. This warranty is specifically for products manufactured on behalf of Lew’s® of Springfield, Missouri USA since January 1, 2010. Lew’s® products manufactured before on or before other dates prior to January 1, 2010 are not covered by this warranty. In all circumstances, this Warranty is Limited in Value to the original retail value of the product and is limited to actual damage to the Lew’s® product and the only Lew’s® product. Loss of a product, and loss/damage of a product or parts due to the attempted repair or servicing of a Lew’s® product by any person or business other than Lew’s® or Lew’s Authorized Warranty Service Agent, and damage caused by or resulting from abuse, misuse, lack of recommended maintenance, accident, acts of God, and shipping damages occurring in transit to Lew’s® or Lew’s Authorized Agent are outside the scope of Lew’s® Limited Warranty and will be repaired through Lew’s® after warranty services at the expense of the consumer. "Any products replaced by Lew’s® will be new or remanufactured by a Lew’s® Authorized Agent with the same or next model upgrade product. Lew’s® will return warranted products to the consumer in reasonable means as determined by Lew’s®. Express or expedited services are the responsibility of the consumer as is sending the product to Lew’s® or Lew’s Authorized Agent, for Warranty Service. Lew’s® and Lew’s Service Agents as authorized by Lew’s® are the sole agents authorized to repair or replace Lew’s® products under the terms of this warranty. Only written changes by an officer of Lew’s® can alter the terms or conditions of this warranty.

This warranty gives you specific legal rights including additional rights extended by some states which do not allow certain exclusions and limitations. Any action brought against Lew’s® for the purpose of settling a warranty dispute shall be brought and litigated in the State of Missouri, County of Greene.

For professional cleaning and maintenance send your reel post postage prepaid to:
Lew’s 3031 N. Martin Ave.
Springfield, MO 65803
Phone: 877-470-5397
Fax: 417-881-5387
lews.com

Maintenance and Care

When applying lubricant to your Speed Spool® reel, avoid using multipurpose oil. Use lightweight oils or greases made for fishing reels. Apply oil to all bearings, the crankshaft and the worm gear. Apply grease to the bushings, pinion gears, drive gears, and crank gears.

After usage, your reel should be inspected for dirt or sand and cleaned if excessive build-up is present. If your reel has contact with saltwater it is important to flush all parts with water, dry and re-lubricate your reel. Through diligent cleaning and maintenance your Lew’s® reel will provide you with years of reliability and sound performance.

One Year Limited Warranty

fig 1 To remove palming sideplate pull locking pin (83) away from reel body.

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Features:
- One-piece aluminum frame
- Aircraft grade machined duralumin double anodized U-spool
- SpeedCast® externally adjustable Centrifugal Brake System
- Carbon fiber drag system
- Rugged carbon fiber drag system provides up to 14 lbs. of drag power
- Ti coated zirconia line guide
- 85mm bowed carbon handle with duracork/EVA paddle shaped knobs
- External lube port

Reel Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Weight (oz.)</th>
<th>Gear Ratio</th>
<th>Line Capacity (yrd./lb.)</th>
<th>IPT</th>
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</thead>
<tbody>
<tr>
<td>TLL1H</td>
<td>5.7</td>
<td>6.8:1</td>
<td>120/12</td>
<td>28”</td>
</tr>
<tr>
<td>TLL1SH</td>
<td>5.7</td>
<td>7.5:1</td>
<td>120/12</td>
<td>31”</td>
</tr>
<tr>
<td>TLL1XH</td>
<td>5.7</td>
<td>8.3:1</td>
<td>120/12</td>
<td>35”</td>
</tr>
<tr>
<td>TLL1SHL*</td>
<td>5.7</td>
<td>7.5:1</td>
<td>120/12</td>
<td>31”</td>
</tr>
</tbody>
</table>

*Left hand retrieve.
Maintenance and Care

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After usage, your reel should be inspected for dirt or sand and cleaned if excessive build-up is present. If your reel has come in contact with saltwater, it is important to flush all parts with water, dry and re-lubricate your reel. Through diligent cleaning and maintenance your Lew's® reel will provide you with years of reliability and sound performance.

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Springfield, MO 65803
Phone: 877-470-5397
FAX: 1-417-881-5387
lew.com

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Lew's® Warrants its products to withstand normal use for the purpose designed and intended when manufactured for a period of one (1) year from the original retail sale date to the original retail consumer. Lew's will at its option repair or replace Lew's® products when required for the warranty period and return the product to the owner at no additional cost to the owner.

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Lew's® will return warranted products to the consumer by reasonable means as determined by Lew's®. Express or expedited services are the responsibility of the consumer as is sending the product to Lew's® or Lew's® Authorized Agent, for Warranty Service. Lew's® and Lew's® Service Agents as authorized by Lew's® are the sole agents authorized to repair or replace Lew's® products under the terms of this warranty. Only written changes by an officer of Lew's® can alter the terms or conditions of this warranty.

This warranty gives you specific legal rights including additional rights extended by some states which do not allow certain exclusions and limitations. Any action brought against Lew's® for the purpose of settling a warranty dispute shall be brought and litigated in the State of Missouri, County of Greene.

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**KEY # PART NAME** | **KEY # PART NAME**
--- | ---
1 FRAME | 42 RATCHET | 76X HANDLE ASSEMBLY
2 CLUTCH BAR PLATE (A) | 43 RATCHET WASHER | 79 BALL BEARING (2)
3 CLUTCH BAR PLATE (B) | 44 DRIVE GEAR | 80 HANDLE KNOB (2)
4 CLUTCH BAR | 45 DRAG WASHER (1-3) | 81 BALL BEARING (2)
5 LINK PLATE | 46 DRAG WASHER (2) | 82 HANDLE KNOB SCREW (2)
6 CLUTCH BAR SCREW | 47 DRAG WASHER (A) | 84 HANDLE WRENCH
7 LEVELWIND ASSEMBLY | 48 DRAG WASHER (2) | 85 HANDLE NUT
8 PIPE | 49 SLEEVE WASHER (OPTIONAL) | 86 HANDLE NUT CAP
9 WORM SHAFT | 50 SLEEVE | 87 HANDLE NUT RETAINER SCREW
10 BALL BEARING | 51 GEAR SIDEPLATE | 88 SPOOL
11 ENS CAP | 52 SLEEVE SIDEPLATE ASSEMBLY | 89X SPOOL ASSEMBLY
12 ENS (B) | 53 ONE WAY CLUTCH BEARING | 90 BEARING
13 WORM SHAFT AND GEAR | 54 DRIVING | 90 PIN
14 WORM SHAFT MACHINED (B) | 55 BALL BEARING | 95 PALMING SIDEPLATE
15 DRIVING | 56 BEARING RETAINER | 95X PALMING SIDEPLATE ASSEMBLY
16 PILLAR | 57 CAST CONTROL CAP | 98 CONTROL, CENTER
17 LEVELWIND PIN | 58 SEAT CONTROL CAP ASSEMBLY | 99 SPOOL COVER
18 SPACE (OPTIONAL) | 59 TENSION WASHER | 100 MAGNET HOLDER
19 LEVELWIND NUT | 60 SPOOL SPACER (B) | 101 MAGNET HOLDER PLATE-D
20 FRONT COVER | 61 LOCKING PIN | 102 MAGNET (2)
21 FRONT COVER SCREW | 62 LOCKING PIN | 103 SPOOL COVER ASSEMBLY
22 BALL BEARING | 63 DRUG WASHER SPRING | 105 SPOOL COVER SPACER (2)
23 CRANKSHAFT | 64 DRUG WASHER SPRING | 106 SPOOL SPACER
24 CRANKSCREW | 65 CRANKSCREW | 107 BALL BEARING
25 CRANKSCREW | 66 SPOOL SPACER | 108 BALL BEARING
26 ENS WASHER KIN | 67 GEAR SIDEPLATE SCREW (B) | 109 BALL BEARING
27 ENS (C) | 68 COMING | 110 BALL BEARING
28 ENS WASHER | 69 DRAG WASHER | 111 CAM PLATE SCREW
29 DRAG WASHER | 70 DRAG SPACER | 112 DRAG SPACER
30 DRAG | 71 DRAG SPRING WASHER | 113 DRAG SCREW
31 DRIVE PLATE SPRING | 72 DRAG SPRING | 114 DRAG SCREW
32 DRIVE PLATE | 73 STAR DRAG | 114 DRAG SCREW
33 DRIVE | 74 STAR DRAG ASSEMBLY | 115 SPRING (2)
34 DRIVE PLATE | 75 CLUTCH SPRING | 116 SPRING (2)
35 DRAG SPRING | 76 CLUTCH SPRING | 117 SPRING (2)
36 DRAG SPRING | 77 CLUTCH SPRING | 118 SPRING (2)
37 DRAG SPRING | 78 CLUTCH SPRING | 119 SPRING (2)
38 DRAG SPRING | 79 HANDLE | 120 SPRING (2)
39 DRAG SPRING | 80 HANDLE | 121 SLIDE CALM (2)
40 DRAG SPRING | 81 HANDLE | 122 SLIDE CALM (2)
41 DRAG SPRING | 82 HANDLE | 123 SLIDE CALM (2)
42 DRAG SPRING | 83 HANDLE | 124 SLIDE CALM (2)