



Manuals.plus /

› Seesii /

› SEESII 8-Inch Chainsaw Chain and Sharpening Kit (47 Drive Links) Instruction Manual

Seesii 2 Pack 8 Inch 47DL

SEESII 8-Inch Chainsaw Chain and Sharpening Kit Instruction Manual

Model: 2 Pack 8 Inch 47DL | Brand: Seesii

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use, installation, and maintenance of your SEESII 8-inch chainsaw chain and sharpening kit. Please read this manual thoroughly before use and retain it for future reference.

2. SAFETY INFORMATION

WARNING: Failure to follow these safety instructions may result in serious injury or death.

- Cutting chains can cause injury if incorrectly fitted to a chainsaw or if the saw is used improperly. Always install, adjust, and maintain the chain as recommended.
- Be aware of kickback, particularly when cutting with the bar nose. Kickback can lead to dangerous loss of control of the chainsaw and result in serious injury to the saw operator or bystanders.
- Before using any chainsaw, thoroughly read the manufacturer's operating and safety instructions for the chainsaw itself.
- Ensure the saw is turned off and the battery is removed before completing any maintenance tasks. Always wear heavy-duty gloves when handling the chain to avoid injury.
- Only insert the rechargeable battery once the device is completely assembled. If the device is switched on accidentally during assembly, there is a danger of injury.

Important Note: Always verify your chainsaw chain bar length, pitch, gauge, and drive link count before purchasing and installing a new chain. If unsure, consult your chainsaw manufacturer or seller for confirmation.

3. PRODUCT OVERVIEW

The SEESII 8-inch chainsaw chain is designed for efficient cutting with features that enhance durability and user safety.



Figure 3.1: Chainsaw Chain Components. This image illustrates the key parts of the chainsaw chain, including the driver link for reduced vibration, tough tie straps, hardened rivets for less wear, and sharp cutters for efficient cutting.

Key Features:

- **Low Vibration Design:** Provides smoother cutting and reduced kickback for safer operation.
- **Hardened Rivets:** Heat-treated and quenched rivets create a stronger chain with less stretch and fewer adjustments.
- **Chrome Plated Cutters:** Industrial hard chrome surface helps maintain sharpness and extends cutting life.
- **Pre-oiled:** Each chain is pre-oiled to resist corrosion.

4. SPECIFICATIONS

The following table details the specifications for the SEESII 8-inch chainsaw chain:

CHAIN SPECS

BAR LENGTH

8"

PITCH

1/4"

DRIVE LINKS

47

GAUGE

.043"

Note: Please verify your chainsaw chain **BAR LENGTH, PITCH, GAUGE and DRIVE LINKS** before purchasing, if you are not sure, please contact your chainsaw seller.

Figure 4.1: Chain Specifications. This image visually summarizes the critical dimensions of the chainsaw chain.

Specification	Value
Chain Length	8 Inches
Drive Link Count	47
Item Pitch	1/4 Inches (Low Profile)
Gauge	0.043 Inches
Chain Type	Full Chisel
Material	Metal
Included Components	2-Pack chain, 1 triangular file (2.5 mm), 1 round file (2.5 mm)

5. SETUP

5.1 Chain Installation

Follow these steps to correctly install the chainsaw chain onto the guide bar:

1. Ensure the chainsaw is turned off and the battery is removed.
2. Place the chain around the guide bar, ensuring the cutting teeth are facing the correct direction (the sharp edge should face forward, away from the chainsaw body). The drive links should fit into the groove of the guide bar.
3. Align the chain and guide bar with the chainsaw's sprocket and mounting points.
4. Secure the guide bar and chain assembly to the chainsaw. Do not fully tighten the nut yet, as chain tension will need to be adjusted.



Figure 5.1: Chain Installation Direction. This image demonstrates the correct orientation for installing the chain, ensuring the cutting edge and drive links are properly aligned.

Your browser does not support the video tag.

Video 5.1: How To Exchange and Tighten the Chain. This video provides a visual guide on the process of replacing and adjusting the tension of the chainsaw chain.

5.2 Battery Installation

After the chain and guide bar are securely installed, insert the fully charged battery into the chainsaw's battery slot until it clicks into place. Ensure it is firmly seated.

6. OPERATING INSTRUCTIONS

6.1 Chain Tension Adjustment

Proper chain tension is crucial for safe and efficient operation. Adjust the chain tension frequently, especially during initial use.

1. Ensure the chainsaw is off and the battery is removed.
2. Loosen the nut that secures the guide bar cover. The nut should be slightly loose, not fully tightened, to allow for adjustment.
3. Use the provided tool to twist the tensioning screw clockwise to increase chain tension.
4. Check the tension: Pull down on the chain from the center of the guide bar. There should be a 3mm-5mm gap between the chain and the guide bar. The chain should also move freely around the guide bar without binding.
5. Once the correct tension is achieved, tighten the nut securely to lock the guide bar in place.



3mm-5mm gap will be the right tension

Figure 6.1: Chain Tension Check. This image illustrates the correct method for checking chain tension, aiming for a 3mm-5mm gap.

Your browser does not support the video tag.

Video 6.1: How To Exchange and Tighten the Chain. This video provides a visual guide on the process of replacing and adjusting the tension of the chainsaw chain.

6.2 Chain Lubrication

Regular lubrication of the chain is essential to reduce friction, prevent wear, and ensure smooth cutting performance.

1. Ensure the chainsaw is off and the battery is removed.
2. Apply chainsaw bar and chain oil (or suitable lubricating oil) along the entire length of the chain, especially in the groove of the guide bar.
3. Manually rotate the chain a few times to distribute the oil evenly.



Figure 6.2: How to Oil the Chain. This image demonstrates the proper method for lubricating the chainsaw chain.

Your browser does not support the video tag.

Video 6.2: How To Oil the Chain. This video provides a visual guide on how to properly lubricate the chainsaw chain.

6.3 General Operation

When operating the chainsaw, ensure you maintain a firm grip and proper stance. The low vibration design of the chain contributes to user comfort and control during cutting tasks.

LOW-VIBRATION, HELPS REDUCE USER FATIGUE



Figure 6.3: Low Vibration Operation. This image illustrates the chainsaw in use, emphasizing the benefits of the chain's low vibration design for user comfort and safety.

7. MAINTENANCE

7.1 Chain Sharpening

Regular sharpening maintains the chain's cutting efficiency and extends its lifespan. Your kit includes one 2.5 mm triangular file and one 2.5 mm round file for this purpose.

1. Ensure the chainsaw is off and the battery is removed.
2. Secure the guide bar to prevent movement.
3. Use the appropriate file (round file for cutters, triangular file for depth gauges) to sharpen each tooth according to the manufacturer's recommendations for your chainsaw. Maintain the correct filing angle.
4. Sharpen all teeth on one side, then flip the chainsaw and sharpen the teeth on the other side.

FREE CHAINSAW/FILE

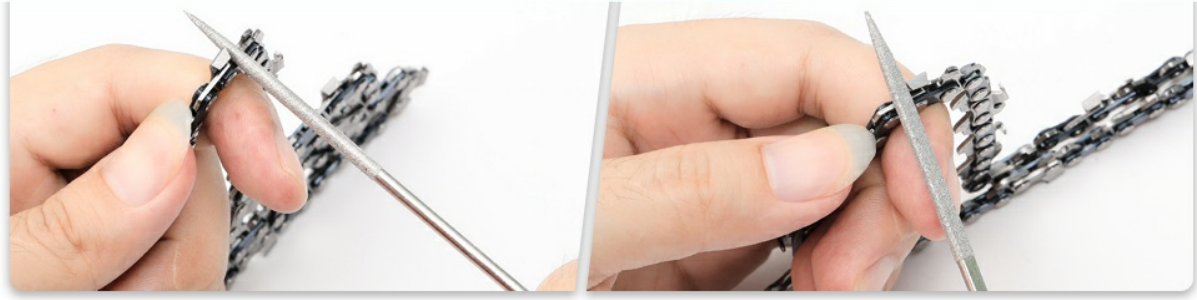


Figure 7.1: Chain Sharpening. This image illustrates the use of a file to sharpen the chainsaw chain, a key maintenance task.

7.2 General Care

- Clean the chain and guide bar after each use to remove sawdust, resin, and debris.
- Store the chain in a dry place to prevent rust. The pre-oiled coating helps resist corrosion.
- Inspect the chain for any damage, cracks, or excessive wear before each use. Replace damaged chains immediately.

8. TROUBLESHOOTING

This section addresses common issues you might encounter with your chainsaw chain.

Problem	Possible Cause	Solution
Chain not cutting efficiently	Dull chain, incorrect tension, insufficient lubrication	Sharpen the chain, adjust tension, apply more oil
Chain binds or jams	Incorrect tension (too tight), debris in guide bar, damaged chain	Adjust tension (loosen slightly), clean guide bar, inspect and replace chain if damaged
Excessive vibration	Damaged chain, loose components, incorrect tension	Inspect chain for damage, check all fasteners, adjust chain tension
Chain wears quickly	Lack of lubrication, improper sharpening, cutting abrasive materials	Lubricate regularly, sharpen correctly, avoid cutting dirty wood or ground

9. WARRANTY AND SUPPORT

For warranty information or technical support regarding your SEESII chainsaw chain and sharpening kit, please refer to the documentation provided with your original chainsaw purchase or contact your seller directly. Keep your purchase receipt as proof of purchase.