

Greenworks PSCS06B01

Greenworks PSCS06B01 7 Amp 10-inch Corded Electric 2-in-1 Polesaw and Chainsaw Instruction Manual

Model: PSCS06B01

1. IMPORTANT SAFETY INSTRUCTIONS

Read all instructions carefully before operating the tool. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious personal injury.

1.1 General Safety

- Always wear appropriate personal protective equipment (PPE) including safety glasses, gloves, and hearing protection.
- Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

1.2 Electrical Safety

- Avoid body contact with grounded surfaces such as pipes, radiators, ranges, and refrigerators. There is an increased risk of electric shock if your body is grounded.
- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- Do not abuse the cord. Never use the cord for carrying, pulling, or unplugging the power tool. Keep cord away from heat, oil, sharp edges, or moving parts.
- Use only extension cords suitable for outdoor use and rated for the power tool's amperage.

1.3 Personal Protective Equipment (PPE)

Always wear the following when operating the polesaw/chainsaw:

- **Eye Protection:** Safety glasses or goggles.
- **Hand Protection:** Heavy-duty work gloves.
- **Hearing Protection:** Earplugs or earmuffs.
- **Head Protection:** Safety helmet (especially when using as a polesaw).
- **Foot Protection:** Non-slip, sturdy footwear.

2. PRODUCT OVERVIEW

The Greenworks PSCS06B01 is a versatile 7 Amp corded electric tool designed for cutting branches and logs. It functions as both a 10-inch chainsaw and a polesaw, offering extended reach for higher branches.

2.1 Components

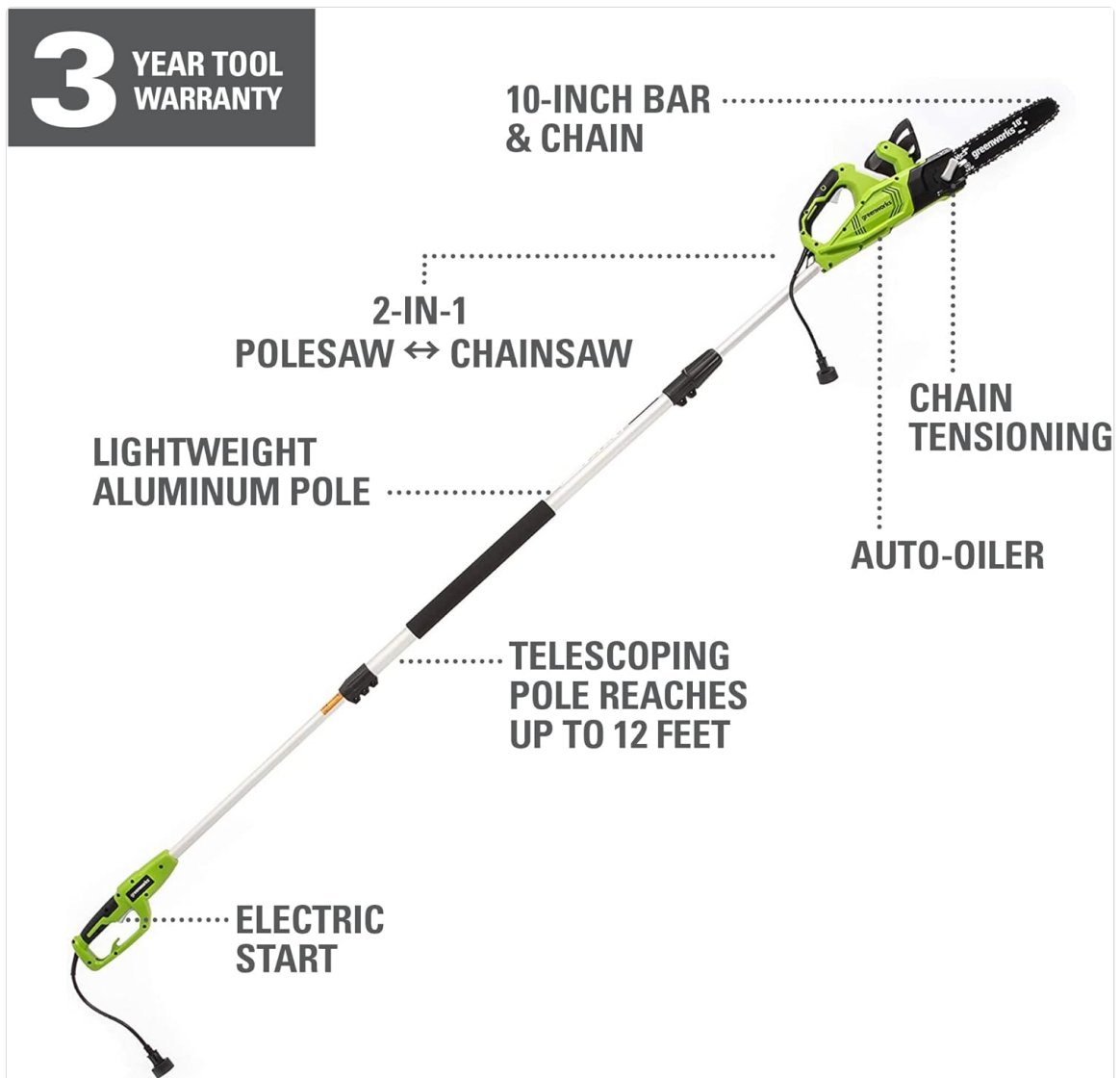


Figure 2.1: Overview of the Greenworks PSCS06B01 Polesaw with key components labeled, including the 10-inch bar and chain, 2-in-1 polesaw/chainsaw conversion point, lightweight aluminum pole, telescoping pole, chain tensioning mechanism, auto-oiler, and electric start handle.

- **7 Amp Motor:** Provides consistent power for cutting tasks.
- **10-inch Bar and Chain:** Low kickback design for efficient cutting.
- **2-in-1 Design:** Easily converts between a handheld chainsaw and a polesaw.
- **Lightweight Aluminum Telescoping Pole:** Extends reach up to 12 feet.
- **Auto-Oiler Mechanism:** Ensures continuous chain lubrication.
- **Oil Level Indicator Window:** Allows monitoring of chain oil levels.
- **Easy Adjust Chain Tensioning:** Simplifies chain adjustments.
- **Electric Start:** Eliminates the need for gas, fumes, or pull cords.

3. ASSEMBLY AND CONVERSION

The Greenworks PSCS06B01 is designed for easy conversion between a handheld chainsaw and a polesaw. Follow these steps for proper assembly.

3.1 Converting to Polesaw Mode

2-IN-1 EASY CONVERSION POLESAW ↔ CHAINSAW



Figure 3.1: Illustration of the 2-in-1 conversion feature, showing the chainsaw head being attached to the extension pole.

1. Ensure the chainsaw is unplugged from the power source.
2. Locate the connection point on the chainsaw head and the telescoping pole.
3. Align the connectors and firmly push the chainsaw head onto the pole until it clicks into place.
4. Secure any locking mechanisms or screws as indicated in the detailed manual (refer to the printed manual for specific diagrams).
5. To extend the pole, loosen the locking collar, pull the pole to the desired length (up to 12 feet), and securely tighten the collar.



Figure 3.2: The telescoping pole extended, demonstrating the reach capability of up to 12 feet for the Greenworks PSCS06B01 polesaw.

3.2 Converting to Chainsaw Mode

1. Ensure the polesaw is unplugged from the power source.
2. Disengage any locking mechanisms securing the chainsaw head to the pole.
3. Carefully detach the chainsaw head from the telescoping pole.
4. The chainsaw is now ready for handheld operation.

4. OPERATION

Before operating, ensure you have read and understood all safety instructions and that the tool is correctly assembled for your intended use.

4.1 Filling the Chain Oil Reservoir

The auto-oiler mechanism requires chain oil for proper operation and chain longevity. Use only recommended chain and bar oil.

1. Place the tool on a flat, stable surface.
2. Locate the oil reservoir cap, typically on the side of the chainsaw head.
3. Unscrew the cap and carefully fill the reservoir with chain and bar oil.
4. Monitor the oil level through the oil level indicator window. Do not overfill.
5. Securely replace the oil cap.

Important: Check the oil level frequently during operation. Running the chainsaw without sufficient oil will cause damage to the bar and chain.

4.2 Starting and Stopping the Tool

1. Connect the power cord to a suitable outdoor-rated extension cord, then to a grounded power outlet.
2. To start, press the safety lock-out button (if present) and then squeeze the trigger switch.
3. To stop, release the trigger switch.

4.3 Cutting Techniques (Polesaw Mode)

- Maintain a firm grip on the pole with both hands.
- Stand on a stable surface. Avoid cutting above shoulder height if possible.
- Allow the saw to do the work; do not force it through branches.
- Make relief cuts on larger branches to prevent pinching and tearing.
- Be aware of falling branches and clear the area below.

4.4 Cutting Techniques (Chainsaw Mode)

- Hold the chainsaw firmly with both hands, ensuring a balanced stance.
- Always engage the chain brake when not actively cutting.
- Be mindful of kickback. Avoid cutting with the tip of the bar.
- Cut smaller branches and logs on a stable surface, ensuring they are properly supported.

5. MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your Greenworks PSCS06B01.

5.1 Chain Tensioning

Proper chain tension is crucial for safe and efficient cutting. A loose chain can derail, and a too-tight

chain can cause excessive wear.



Figure 5.1: Close-up of the easy adjust chain tensioning mechanism on the Greenworks PSCS06B01, highlighting the adjustment knob.

1. **Disconnect Power:** Always unplug the tool before performing any adjustments.
2. **Check Tension:** The chain should be snug against the guide bar but still able to be pulled around by hand. There should be no slack on the underside of the guide bar.
3. **Adjust:** Use the easy adjust chain tensioning knob (refer to Figure 5.1) to tighten or loosen the chain.
4. **Re-check:** After adjustment, ensure the chain moves freely and has the correct tension.

5.2 Lubrication and Cleaning

- **Chain Oiling:** As mentioned in operation, keep the oil reservoir filled with appropriate chain and bar oil.
- **Cleaning:** After each use, disconnect power and clean sawdust, chips, and debris from the bar, chain, and motor housing. Use a brush or compressed air.
- **Bar Groove:** Periodically clean the guide bar groove to ensure proper oil flow to the chain.

5.3 Chain Sharpening

A sharp chain is essential for safe and efficient cutting. Refer to the detailed manual for specific chain sharpening instructions or consult a professional.

5.4 Storage

- Store the tool in a dry, secure location, out of reach of children.
- Ensure the chain is covered with a scabbard to prevent accidental contact.
- Drain any remaining chain oil if storing for an extended period to prevent leakage.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your Greenworks PSCS06B01.

Problem	Possible Cause	Solution
Tool does not start.	No power supply; Faulty extension cord; Safety lock-out not engaged.	Check power connection; Test extension cord; Ensure safety lock-out is pressed before trigger.
Chain does not move or moves slowly.	Chain too tight; Insufficient chain oil; Chain dull or damaged; Debris in bar groove.	Adjust chain tension; Fill oil reservoir; Sharpen or replace chain; Clean bar groove.
Chain oil leakage.	Overfilled reservoir; Loose oil cap; Seal damage.	Do not overfill; Ensure cap is tight; Contact customer support if leakage persists.
Polesaw head feels wobbly or detached.	Improper assembly; Locking mechanism not engaged.	Re-check assembly steps; Ensure all locking mechanisms are securely fastened.

If you encounter issues not listed here or if solutions do not resolve the problem, please contact Greenworks customer support.

7. SPECIFICATIONS

Feature	Detail
Model Number	PSCS06B01
Power Source	Corded Electric
Motor Amperage	7 Amp
Bar Length	10 Inches

Feature	Detail
Max Reach (Polesaw)	Up to 12 feet
Item Weight	9.7 Pounds
Product Dimensions	108"L x 7"W x 9"H
UPC	841821039325

8. WARRANTY AND SUPPORT

8.1 Warranty Information

This Greenworks PSCS06B01 tool is covered by a **3-year warranty** from the date of purchase. This warranty protects against defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

The warranty does not cover:

- Damage due to misuse, abuse, or neglect.
- Damage caused by improper maintenance or unauthorized repairs.
- Normal wear and tear of consumable parts (e.g., chain, bar).

For full warranty terms and conditions, please refer to the warranty card included with your product or visit the official Greenworks website.

8.2 Customer Support

If you have any questions, require technical assistance, or need to make a warranty claim, please contact Greenworks customer support:

- **Website:** www.greenworkstools.com
- **Phone:** Refer to the official Greenworks website or product packaging for current contact numbers.

When contacting support, please have your model number (PSCS06B01) and proof of purchase readily available.