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

WEN 4017

WEN 4017 Electric Chainsaw User Manual

Model: 4017 | Brand: WEN

Introduction

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your WEN 4017 16-Inch 12 Amp Electric Chainsaw. Please read this manual thoroughly before using the chainsaw to ensure proper handling and to prevent injury or damage.



Figure 1: WEN 4017 16-Inch 12 Amp Electric Chainsaw. This image shows the complete chainsaw with its orange and black housing, 16-inch bar, and chain.

Safety Information

Always wear appropriate personal protective equipment (PPE) including safety glasses, hearing protection, gloves, and sturdy footwear when operating the chainsaw. Ensure the work area is clear of obstructions and bystanders. Never operate the chainsaw in wet conditions or near flammable liquids.

- Keep hands and feet away from the chain.
- Always hold the chainsaw firmly with both hands.
- Disconnect from power before performing any maintenance or adjustments.
- Be aware of kickback and how to avoid it.

Setup

Unpacking and Assembly

Carefully remove all components from the packaging. Inspect for any damage. Assembly typically involves attaching the guide bar and chain. Refer to the detailed instructions below for proper installation.

1. Place the chainsaw on a stable, flat surface.
2. Remove the chain cover by loosening the retaining knob.
3. Position the chain around the sprocket and guide bar, ensuring the cutting edges face the correct direction.
4. Align the guide bar with the mounting studs on the chainsaw body.
5. Replace the chain cover and hand-tighten the retaining knob.
6. Adjust chain tension using the tool-free tensioning system. The chain should be snug but still able to be pulled freely around the bar.



Figure 2: Close-up of the tool-free chain tensioning system. This image highlights the orange knob used for adjusting chain tension without additional tools.

Adding Bar and Chain Oil

The WEN 4017 features an auto-oiling system. Before each use, ensure the oil reservoir is filled with appropriate bar and chain oil. The oil level window allows for easy monitoring.

- Locate the oil reservoir cap, typically on the top of the chainsaw body.
- Unscrew the cap and fill the reservoir with quality bar and chain oil.
- Do not overfill. Replace the cap securely.
- Periodically check the oil level during operation.



Figure 3: View of the motor housing and oil reservoir cap. This image shows the main body of the chainsaw, including the WEN logo and the orange oil cap.

Operating Instructions

Starting the Chainsaw

Ensure the chainsaw is properly assembled and oiled. Connect the power cord to a suitable outdoor-rated extension cord, and then to a grounded power outlet. The cable strain relief notch helps secure the extension cord.

- Hold the chainsaw firmly with both hands, one on the front handle and one on the rear handle.
- Depress the safety lock-out button (if applicable) and then squeeze the trigger switch to start the motor.
- The 12 Amp motor will rotate the chain at speeds up to 44 feet per second.



Figure 4: Rear view of the chainsaw, illustrating the ergonomic handle and the power cord connection point with strain relief.

Cutting Techniques

Always maintain a stable stance. Allow the chainsaw to reach full speed before beginning a cut. Do not force the saw; let the chain do the work. Be mindful of the direction of falling material.

- For felling small trees, make a directional notch first, then the felling cut.
- For limbing, work from the bottom up, supporting the branch if necessary.
- For bucking (cutting logs into sections), ensure the log is stable and elevated if possible.



Figure 5: Chainsaw in operation, demonstrating a user cutting a log. This image shows the chainsaw's effectiveness in cutting wood.

Maintenance

Regular maintenance ensures the longevity and safe operation of your WEN chainsaw.

Chain Sharpening and Replacement

A sharp chain is crucial for efficient and safe cutting. If the chain becomes dull, it can be sharpened or replaced. The tool-free chain changes make replacement easy.

- Check chain sharpness regularly. A dull chain will produce fine sawdust instead of chips.
- To replace the chain, loosen the retaining knob, remove the chain cover, and carefully lift the old chain and bar. Install a new chain and bar, then re-tension.

Bar Maintenance

Clean the guide bar groove periodically to remove sawdust and debris. Ensure the oil holes are clear to allow proper lubrication.

Cleaning and Storage

After each use, clean the chainsaw thoroughly. Store it in a dry, secure location, out of reach of children. Always empty the oil reservoir before long-term storage.



Figure 6: Top-down view of the chainsaw, showing the overall design and the protective chain cover in place.

Troubleshooting

Common Issues and Solutions

Problem	Possible Cause	Solution
Chainsaw does not start.	No power, loose connection, safety switch not engaged.	Check power outlet and extension cord. Ensure safety lock-out is depressed before squeezing trigger.
Chain not cutting efficiently.	Dull chain, incorrect chain tension.	Sharpen or replace chain. Adjust chain tension.
Oil not dispensing.	Empty oil reservoir, clogged oil holes.	Refill oil reservoir. Clean oil holes and guide bar groove.
Excessive vibration.	Loose chain, damaged chain or bar.	Adjust chain tension. Inspect chain and bar for damage and replace if necessary.

Specifications

Feature	Detail
Brand	WEN
Model Number	4017
Power Source	Corded Electric
Motor Amperage	12 Amps
Chain Length	16 Inches

Feature	Detail
Chain Speed	44 feet per second
Item Weight	10 Pounds
Product Dimensions	19.7"L x 7.9"W x 10.63"H
UPC	044459040170

Warranty and Support

The WEN 4017 Electric Chainsaw comes backed by a two-year warranty. For technical assistance, parts, or warranty claims, please contact WEN customer service. A nationwide network of skilled service technicians is available to assist you.
For more information, visit the official WEN website or contact their customer support line.

© 2025 WEN Products. 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/B01ENBNVNE

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