RYOBI P4360

RYOBI P4360 18V 8" Cordless Pole Saw Instruction Manual

Model: P4360

Introduction

This manual provides essential instructions for the safe operation, assembly, maintenance, and troubleshooting of your RYOBI P4360 18V 8" Cordless Pole Saw. Please read and understand all instructions before using the tool to ensure safe and effective performance.

The RYOBI P4360 is a cordless pruner designed for trimming dead or unsightly limbs and branches. It extends up to 9.5 feet with the extension pole, offering extended reach for various pruning tasks.

Important Note: This product is sold as a bare tool. Battery and charger are not included and must be purchased separately. This tool is compatible with all RYOBI ONE+ 18V batteries and chargers.

Safety Information

Always wear appropriate personal protective equipment (PPE) including safety glasses, gloves, and hearing protection when operating the pole saw. Ensure a stable footing and clear work area. Keep bystanders and pets at a safe distance.

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Setup and Assembly

The RYOBI P4360 pole saw comes in multiple sections for easy storage and transport. Assembly involves connecting these sections and preparing the cutting chain.

1. **Unpacking:** Carefully remove all components from the packaging. Verify that all parts are present according to the packing list.
2. **Attaching the Extension Pole (Optional):**
   - Align the male end of the extension pole with the female receptacle on the main pole saw unit.
   - Push the sections together until the spring-loaded button snaps into place, securing the connection.
   - Ensure the connection is firm and there is no wobble.
3. **Installing the Battery:**
   - Ensure the pole saw is turned off and the trigger is locked.
   - Slide a charged RYOBI ONE+ 18V battery into the battery port on the handle until it clicks securely into place.

- To remove, press the battery release latch and slide the battery out.

4. **Chain and Bar Preparation:**
   - Refer to the detailed instructions in the included manual for proper chain installation and tensioning. Incorrect tension can lead to poor cutting performance or chain derailment.
   - Fill the chain oil reservoir with appropriate bar and chain oil. Check oil levels regularly during operation.



Image 1: The RYOBI P4360 18V 8" Cordless Pole Saw, shown fully assembled with its extension pole. The saw head is at the top, the main pole extends downwards, and the battery housing is at the bottom. An additional extension pole segment is shown separately, ready for assembly.

Operating Instructions

Before each use, inspect the pole saw for any damage, loose parts, or proper chain tension. Ensure the chain is adequately lubricated.

1. **Starting the Pole Saw:**

- Grip the handle firmly with both hands.
- Depress the safety lock-out button, then squeeze the trigger to start the motor.
- Release the trigger to stop the motor.

2. **Cutting Techniques:**
   - **Planning the Cut:** Identify the branch to be cut and plan the fall direction. Clear the area below.
   - **Undercutting:** For larger branches, make a small undercut on the underside of the branch first to prevent bark stripping.
   - **Top Cut:** Position the saw on top of the branch, slightly further out from the undercut. Allow the saw to cut through the branch with minimal pressure. Let the saw's weight do the work.
   - **Avoid Pinching:** Be aware of the branch's weight and how it might pinch the saw blade. Reposition if necessary.
   - **Maintain Balance:** Keep a firm grip and maintain balance throughout the cutting process. Avoid overreaching.
3. **Working at Height:**
   - Always work from a stable surface. Do not use the pole saw while standing on a ladder unless specifically designed for such use and proper safety precautions are taken.
   - Be mindful of falling branches and debris.

Maintenance

Regular maintenance ensures the longevity and safe operation of your pole saw.

- **Chain Lubrication:** Regularly check and refill the chain oil reservoir. Use only recommended bar and chain oil.
- **Chain Sharpening:** A dull chain reduces cutting efficiency and increases strain on the motor. Sharpen the chain regularly or replace it when necessary. Refer to the specific instructions for your chain type.
- **Chain Tension:** Check chain tension before each use and adjust as needed. The chain should be snug but still able to be pulled freely around the bar by hand.
- **Cleaning:** After each use, clean the saw head, bar, and chain to remove sawdust, sap, and debris. Use a stiff brush and mild detergent if necessary. Ensure the battery port is free of debris.
- **Storage:** Store the pole saw in a dry, secure location out of reach of children. Remove the battery before storing. If storing for extended periods, ensure the chain is clean and lightly oiled.

Troubleshooting

Problem	Possible Cause	Solution
Saw does not start	• Battery not installed correctly • Battery discharged • Safety lock-out not engaged	• Ensure battery is fully seated • Charge battery • Depress safety lock-out button before squeezing trigger
Poor cutting performance	• Dull chain • Incorrect chain tension • Insufficient chain lubrication	• Sharpen or replace chain • Adjust chain tension • Refill chain oil reservoir
Chain stops during cut	• Chain pinched in wood • Overload protection activated	• Release trigger, free the chain, and restart • Reduce cutting pressure; allow motor to cool

Specifications

- **Brand:** RYOBI
- **Model:** P4360
- **Power Source:** Battery Powered (18V ONE+ System)
- **Blade Length:** 8 Inches
- **Product Dimensions:** 41"L x 6.3"W x 10.3"H (assembled without extension)
- **Item Weight:** 7.4 Pounds
- **Blade Material:** High Speed Steel
- **Handle Material:** Thermoplastic Elastomers
- **Special Feature:** Brake
- **Included Components:** Bare Tool (Battery and Charger Not Included)
- **UPC:** 046396004819

Warranty Information

This RYOBI P4360 18V 8" Cordless Pole Saw is covered by a **3-Year Limited Warranty**. For specific terms, conditions, and registration details, please refer to the warranty card included with your product or visit the official RYOBI website.

Customer Support

For technical assistance, replacement parts, or further information regarding your RYOBI P4360 pole saw, please contact RYOBI customer service. Contact details can typically be found on the official RYOBI website or on the product packaging.
When contacting support, please have your model number (P4360) and serial number (if applicable) ready.

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.

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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