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### Kobalt KHT 2024A-03

# Kobalt 24-volt Max Hedge Trimmer Kit (Model KHT 2024A-03) Instruction Manual

## INTRODUCTION

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Thank you for choosing the Kobalt 24-volt Max Hedge Trimmer Kit. This manual provides essential information for the safe assembly, operation, maintenance, and troubleshooting of your new hedge trimmer. Please read this manual thoroughly before first use and keep it for future reference. Proper use and maintenance will ensure optimal performance and extend the life of your tool.

## SETUP

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### 1. Unpacking

Carefully remove all components from the packaging. Ensure all parts listed in the product packaging are present and undamaged. Dispose of packaging materials responsibly.

### 2. Battery Installation

This hedge trimmer operates with a Kobalt 24-volt Max Lithium-ion battery. Ensure the battery is fully charged before use. To install the battery:

1. Align the battery with the battery port on the rear handle of the hedge trimmer.
2. Slide the battery into the port until it clicks securely into place.
3. To remove, press the battery release button and slide the battery out.







Image: The Kobalt 24-volt Max Hedge Trimmer Kit, showing the blue body, black handles, and the battery port at the rear. The 24-inch dual-action blades are visible, protected by a yellow cover.

### **3. Attaching the Blade Guard**

The hedge trimmer comes with a blade cover for safety during storage and transport. Always ensure the blade cover is in place when the tool is not in use. Remove the blade cover before operation.

### **4. Safety Checks Before First Use**

- Inspect the trimmer for any visible damage or loose parts.
- Ensure the blades are clean and free of debris.
- Verify the battery is securely installed.
- Wear appropriate personal protective equipment (PPE), including safety glasses, gloves, and hearing protection.

## OPERATING INSTRUCTIONS

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### 1. Starting and Stopping the Trimmer

To start the hedge trimmer, you must engage the safety switch and then squeeze the trigger. This dual-action mechanism is designed to prevent accidental starting.

1. Grip the front handle and the rear handle firmly.
2. Press the safety button (usually located on the front handle).
3. While holding the safety button, squeeze the trigger switch on the rear handle. The blades will begin to move.
4. To stop the trimmer, release the trigger switch. The blades will stop quickly.

### 2. Proper Grip and Posture

- Always hold the hedge trimmer with both hands for maximum control.
- Maintain a balanced stance, keeping your feet shoulder-width apart.
- Avoid overreaching. If necessary, use a stable ladder or platform.

### 3. Trimming Techniques

The 24-inch dual-action blades are designed for efficient cutting of hedges and shrubs up to 0.75 inches in thickness.

- **Horizontal Trimming:** Hold the trimmer level and sweep it across the top of the hedge in a smooth, even motion. Overlap each pass slightly to ensure a uniform cut.
- **Vertical Trimming:** Hold the trimmer vertically and sweep it upwards or downwards along the sides of the hedge. Start from the bottom and work your way up for best results.
- **Cutting Thickness:** Avoid forcing the blades through branches thicker than 0.75 inches. This can damage the blades and the motor.

### 4. Safety During Operation

- Keep hands and feet away from the blades at all times.
- Do not operate the trimmer in wet conditions or near electrical wires.
- Clear the work area of any obstacles, children, or pets before starting.
- If the blades become jammed, immediately release the trigger and remove the battery before attempting to clear the obstruction.

## MAINTENANCE

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### 1. Blade Cleaning and Lubrication

Regular cleaning and lubrication of the blades are crucial for optimal performance and longevity.

1. **After Each Use:** Disconnect the battery. Use a stiff brush or cloth to remove sap, leaves, and debris from the blades.
2. **Lubrication:** Apply a light machine oil or blade lubricant along the cutting edge of the blades. This helps reduce friction and prevents rust.

### 2. Battery Care

- **Charging:** Use only the specified Kobalt 24-volt Max charger. Follow the charger's instructions for proper charging.
- **Storage:** Store batteries in a cool, dry place away from direct sunlight and extreme temperatures. Do not store

fully discharged batteries for extended periods.

### 3. General Inspection

Periodically inspect the hedge trimmer for:

- Loose screws or fasteners.
- Damaged or worn blades.
- Cracked or broken housing.
- Damaged power cord (if applicable to charger) or battery.

Any damaged parts should be replaced by a qualified service technician.

## TROUBLESHOOTING

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If you encounter issues with your Kobalt 24-volt Max Hedge Trimmer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Trimmer does not start	Battery not installed correctly or discharged; Safety switch not engaged; Trigger not pressed.	Ensure battery is fully charged and properly seated. Press safety button then trigger.
Reduced cutting performance	Dull or dirty blades; Overloading the trimmer; Obstruction in blades.	Clean and lubricate blades. Avoid cutting branches thicker than 0.75 inches. Remove battery and clear any obstructions.
Battery not charging	Charger not plugged in; Faulty battery or charger; Battery too hot/cold.	Check power connection. Allow battery to reach room temperature. Contact customer support if issue persists.

For more complex issues, please contact Kobalt customer support or a certified service center.

## SPECIFICATIONS

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Feature	Specification
Brand	Kobalt
Model Number	KHT 2024A-03
Power Source	Battery Powered
Voltage	24 Volts
Blade Length	24 Inches
Cutting Width	0.75 Inches
Item Weight	3.2 Kilograms
Blade Material	Alloy Steel

Feature	Specification
UPC	692042010637

## WARRANTY AND SUPPORT

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The Kobalt 24-volt Max Hedge Trimmer Kit is backed by a manufacturer's warranty. For specific details regarding your product's warranty coverage, including terms, conditions, and duration, please refer to the warranty card included with your purchase or visit the official Kobalt website.

For technical assistance, replacement parts, or any other support inquiries, please contact Kobalt customer service. Contact information can typically be found on the product packaging or the official Kobalt website.

Always ensure you have your product model number (KHT 2024A-03) and proof of purchase available when contacting support.