

ITEM #1438134

# **4-AMP HEDGE TRIMMER**

MODEL #KHT 264-06

Español p. 19

#### ATTACH YOUR RECEIPT HERE

Serial Number \_\_\_\_

Purchase Date \_\_\_\_\_



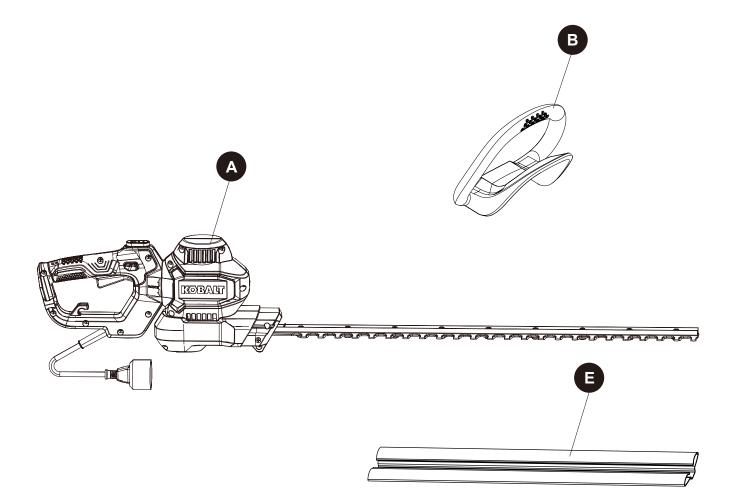
**Questions, problems, missing parts?** Before returning to your retailer, call our customer service department at **1-888-3KOBALT** (1-888-356-2258), 8 a.m. - 8 p.m., EST, Monday - Friday.

## TABLE OF CONTENTS

Product Specifications
Package Contents 3
Hardware Contents
Symbols 5
Safety Information 7
Know Your Hedge Trimmer 12
Preparation
Assembly Instructions
Operating Instructions 14
Care and Maintenance 15
Troubleshooting
Warranty 17
Replacement Parts List

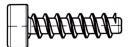
# PRODUCT SPECIFICATIONS

COMPONENTS	SPECIFICATIONS
Туре	120V, AC only, 60Hz, 4Amps
Blade length	26 in. (660mm)
Cutting capacity	3/4 in. (19mm)
Reciprocating speed	3,200 (±10%) SPM
Weight	6.6 lbs. (3 kg)



PART	DESCRIPTION	QUANTITY
A	Hedge Trimmer	1
В	Auxiliary Handle / Guard	1
E	Blade cover	1

AA



Screw Qty. 2 SYMBOLS

Some of the following symbols may be used on this product. Please study them and learn their meaning. Proper interpretation of these symbols will allow you to operate the product better and safer.

SYMBOL	DESIGNATION	EXPLANATION
V	Volts	Voltage
A	Amperes	Current
Hz	Hertz	Frequency (cycles per second)
W	Watt	Power
SPM	Strokes per minute	The number of back-and-forth strokes the blade makes per minute
$\sim$	Alternating Current	Type of current
	Direct Current	Type or a characteristic of current
	Wet Conditions Alert	Do not expose to rain or use in damp locations
<b>?</b>	Read the Operator's Manual	To reduce the risk of injury, user must read and understand operator's manual before using this product.
	Safety Alert	Precautions that involve your safety.
	Keep Bystanders Away	Keep all bystanders at least 50 ft. away.
	Wear eye protection	Wear eye protection with side shields that are marked to comply with ANSI Z87.1 when operating this equipment.
	Sharp Blade	Keep hands away from sharp, moving blades.
	Gloves	Wear non-slip, heavy duty gloves.
	Class II Construction	Double-insulated construction



#### Save these Instructions

The following signal words and meanings are intended to explain the levels of risk associated with this product.

SYMBOL	SIGNAL	MEANING	
	DANGER	Indicates an imminently hazardous situation, which, if not avoided, will result in death or serious injury.	
	WARNING	Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury.	
	CAUTION	Indicates a potentially hazardous situation, which, if not avoided, may result in minor or moderate injury.	
	CAUTION	(Without Safety Alert Symbol) Indicates a situation that may result in property damage.	

# 

- To avoid serious personal injury, do not attempt to use this product until you have read this Owner's Manual thoroughly and understand it completely. If you do not understand the warnings and instructions in this Owner's Manual, do not use this product. Call 1-888-3KOBALT (1-888-356-2258) for assistance.

The operation of any power tool can result in foreign objects being thrown into your eyes, which can result in severe eye damage. Before beginning power tool operation, always wear safety goggles or safety glasses with side shields and, when needed, a full face shield. We recommend a wide vision safety mask for use over eyeglasses or standard safety glasses with side shields. Always use eye protection which is marked to comply with ANSI Z87.1.

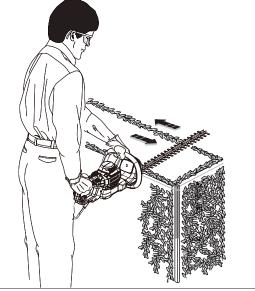
# 

**Read all safety warnings and all instructions.** Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

#### **Save all warnings and instructions for future reference.** The term "power tool" in all of the warnings listed below refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

# WORK AREA SAFETY

- 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. Power tools create sparks which may ignite the dust or fumes.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.



# ELECTRICAL SAFETY

- Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or 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. Damaged or entangled cords increase the risk of electric shock.
- When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.
- If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.

## PERSONAL SAFETY

- Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. *A moment of inattention while operating power tools may result in serious personal injury.*
- Use personal protective equipment. Always wear eye protection. Protective equipment such as a dust mask, non-skid safety shoes, a hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energizing power tools that have the switch on invites accidents.
- Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.



- Dress properly. Do not wear loose clothing or jewelry. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry, or long hair can be caught in moving parts.
- If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of these devices can reduce dust-related hazards.



Always wear eye protection. A hedge trimmer can throw foreign objects into your eyes which could cause permanent eye damage. Always wear safety goggles with side shields that are marked to comply with ANSI Z87.1. Ordinary eyeglasses have only impact-resistant lenses; they are not safety goggles.

## POWER TOOL USE AND CARE

- Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.
- Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
- Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tools operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- Use the power tool, accessories and tool bits, etc., in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.
- Advice to check the hedge trimmer for foreign objects, e.g. wire fences.

#### SERVICE

• Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.

#### HEDGE TRIMMER SAFETY WARNINGS

- Use both hands when operating the hedge trimmer. Using one hand could cause loss of control and result in serious personal injury.
- Keep all parts of the body away from the cutter blade. Do not remove cut material or hold material to be cut when blades are moving. Make sure the switch is off when clearing jammed material. Blades coast after turn off. A moment of inattention while operating the hedge trimmer may result in serious personal injury.
- Carry the hedge trimmer by the handle with the cutter blade stopped. Proper handling of the hedge trimmer will reduce possible personal injury from the cutter blades.
- Hold the power tool by insulated gripping surfaces only, because the cutter blade may contact hidden wiring or its own cord. Cutter blades contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.
- DANGER Keep hands away from blade. Contact with blade will result in serious personal injury.
- Keep cable away from cutting area. During operation the cable may be hidden in shrubs and can be accidentally cut by the blade.



# SAFETY INFORMATION

• Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.

# 

Only use with handle and guard properly assembled to hedge trimmer. The use of the hedge trimmer without the proper guard or handle provided may result in serious personal injury.

# WARNING (PROPOSITION 65)

Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- Lead from lead-based paints
- · Crystalline silica from bricks and cement and other masonry products, and
- Arsenic and chromium from chemically treated lumber.

Your risk of exposure to these chemicals varies depending on how often you do this type of work. To reduce your exposure to these chemicals, work in a well-ventilated area, and work with approved safety equipment, such as dust masks that are specially designed to filter out microscopic particles.



## Double insulated

Double insulation is a concept in safety in electric power tools, which eliminates the need for the usual three wire grounded power cord. All exposed metal parts are isolated from the internal metal motor components with protecting insulation. Double insulated tools do not need to be grounded.

# WARNING

The double insulated system is intended to protect the user from shock resulting from a break in the tool's internal insulation. Observe all normal safety precautions to avoid electrical shock.

<u>NOTE: Servicing of a product with double insulation requires extreme care and knowledge of the system and should be performed only by a qualified service technician. For service, we suggest you return the tool to your nearest authorized service center for repair. Always use original factory replacement parts when servicing.</u>

#### **Extension cords**

When using a power tool at a considerable distance from a power source, be sure to use an extension cord that has the capacity to handle the current the product will draw. An undersized cord will cause a drop in line voltage, resulting in overheating and loss of power. Use the chart to determine the minimum wire size required in an extension cord. Only round jacketed cords listed by Underwriter's Laboratories (UL) should be used.

When working outdoors with a product, use an extension cord that is designed for outside use. This type of cord is designated with "W-A" or "W" on the cord's jacket. Before using any extension cord, inspect it for loose or exposed wires and cut or worn insulation.

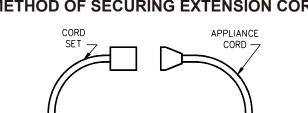
Amper	e Rating	Total Length of Cord in Feet (mete			rs)
More Than	Not More Than	25' (7.6 m)	50' (15 m)	100' (30.4 m)	150' (45.7 m)
0	6	18	16	16	14
6	10	18	16	14	12
10	12	16	16	14	12
12	16	14	12	Not Recommended	

## MINIMUM GAUGE FOR EXTENSION CORDS (AWG) (WHEN USING 120 V ONLY)

Extension Cord – Make sure your extension cord is in good condition. When using an extension cord, be sure to use one heavy enough to carry the current your product will draw. An undersized extension cord will cause a drop in voltage resulting in loss of power and overheating. The table shows the correct size to use depending on cord length and name plate ampere rating. If in doubt, use the next heavier gauge. The smaller the gauge number, the heavier the cord. To reduce the risk of disconnection of appliance cord from the extension cord during operating:

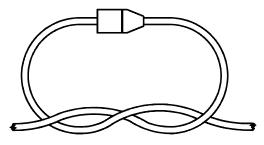
1. Make a knot as shown in Figure A. or

2. Use one of the plug-receptacle retaining straps or connectors.



#### METHOD OF SECURING EXTENSION CORD

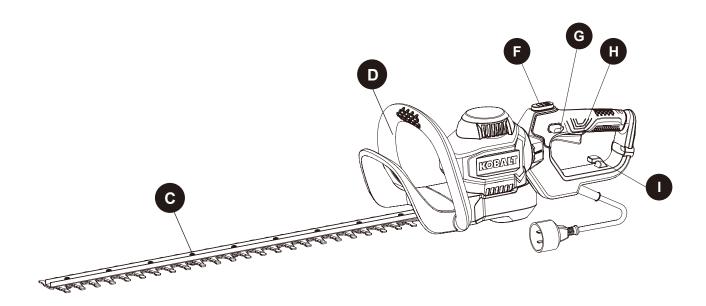
Figure A



# WARNING

Keep the extension cord clear of the working area. Position the cord so that it will not get caught on lumber, tools, or other obstructions while you are working with a power tool. Failure to do so can result in serious personal injury.

Check extension cords before each use. If damaged replace immediately. Never use the product with a damaged cord since touching the damaged area could cause electrical shock resulting in serious injury.



PART	DESCRIPTION	
С	Blade	
D	Auxiliary handle / Guard	
F	Rotating button	
G	Lock-out button	
Н	Trigger	
I	Cord retainer	

The safe use of this product requires an understanding of the information on the product and in this operator's manual as well as a knowledge of the project you are attempting. Before use of this product, familiarize yourself with all operating features and safety rules.

#### Guard

The guard (E) helps prevent the operator's hands from slipping into the blades.

## Trigger

The lock-out button (G) must be pressed either to the left or the right before the trigger (H) can be depressed. The lock-out button (G) can be released after the tool has started.

# 

To avoid personal injury:

- Handle the blade with care.
- Do not place your fingers or hand between the notches in the blade or in any position where they could get pinched or cut.
- Never service the blade or hedge trimmer unless the power cord is disconnected.
- Always keep both hands on the hedge trimmer handles to prevent your hand from touching the blade.

#### PREPARATION

Make sure all parts are present. Compare parts with package contents list and hardware contents list. If any part is missing or damaged, do not attempt to assemble the product.

#### UNPACKING

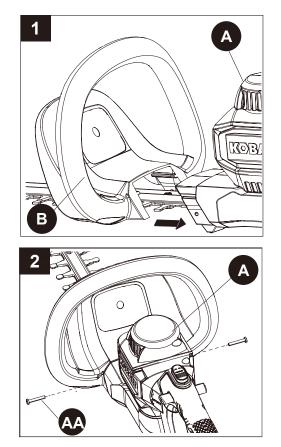
- This product requires assembly.
- Carefully remove the product and any accessories from the box. Make sure that all items listed in the Package Contents list are included.
- Inspect the product carefully to make sure no breakage or damage occurred during shipping.
- Do not discard the packing material until you have carefully inspected and satisfactorily operated the product.
- If any parts are damaged or missing, please call **1-888-3KOBALT** (1-888-356-2258) for assistance.

## ASSEMBLY INSTRUCTIONS

# 

To prevent accidental starting that could cause serious personal injury, always disconnect the power cord before installing the guard or making any adjustments.

- 1. Place hedge trimmer (A) in a stable position.
- 2. Align the screw holes on the auxiliary handle/guard (B) with the screw holes on the hedge trimmer (A).
- 3. Insert the screws (AA) into the holes on both sides of the hedge trimmer (A).
- Use a Phillips head screwdriver (not included) to tighten screws (AA) and secure the auxiliary handle/guard (B) in place.



#### HARDWARE USED





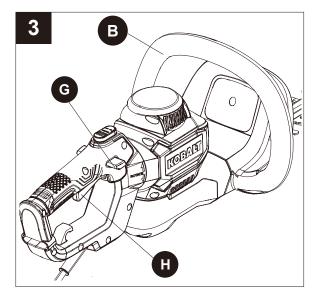
X2

# 

• Verify that the trigger is in the OFF position before connect to the power source.

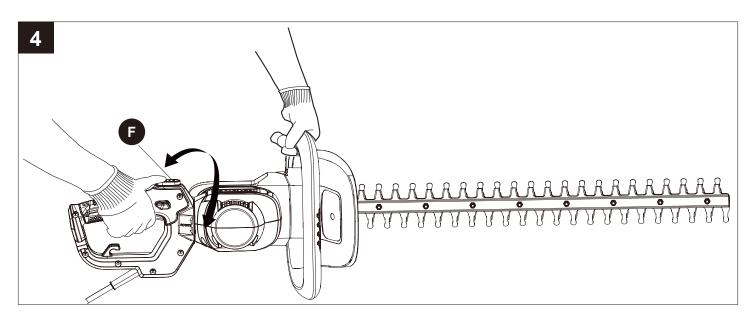
# To turn on and off:

- 1. Connect machine to the power source.
- 2. Place one hand on the trigger handle. Place the other hand on the auxiliary handle (B).
- 3. Press the lock-out button (G) toward the handle and hold.
- 4. Squeeze the trigger (H). The hedge trimmer will turn ON.
- 5. Release the lock-out button (G). The hedge trimmer will stay on as long as the trigger (H) on the trigger handle is squeezed ON.
- 6. The hedge trimmer will stop if you release the trigger (H).



# Using the rotating rear handle

- 1. Place hedge trimmer in a stable position.
- 2. Make sure that you release the trigger.
- 3. Press the rotation button (F) and begin turning the rear handle. Release the rotation button and turn the handle 90 degrees to either side until it clicks into place and the button locks in.
- 4. To turn the handle back to center, Press the rotation button again, turn the handle slightly, release the rotation button and continue turning the handle until it locks into place.
- Note: The trigger will not activate until the handle is locked into place.

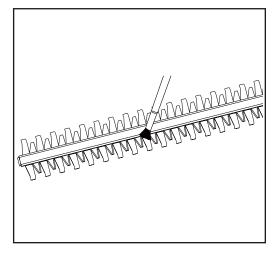


## CARE AND MAINTENANCE

### Hedge Trimmer Blade Maintenance

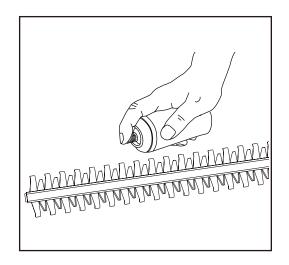
**Note:** Before performing maintenance, disconnect the power source.

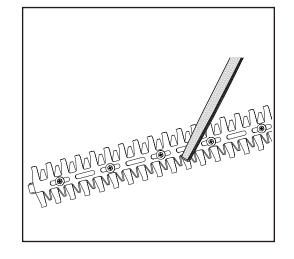
1. Remove dirt and debris from blades using a small dry paint brush or equivalent (not included).



2. Clean blades by spraying an appropriate degreaser (not included) on the blades and cutting bar.

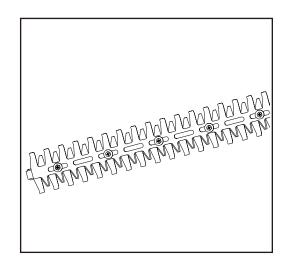
3. After heavy use, it is recommended to thoroughly check your blades for deformation or imperfections and, if required, file edges to provide a sharper cut. Always use a metal file (not included). If necessary, it is recommended to take it to a qualified technician to sharpen blades.





#### CARE AND MAINTENANCE

4. After each blade is sharpened, a light machine oil or lithium based spray-on grease (not included) must be applied to the blades.



## TROUBLESHOOTING

If you still have questions or an unresolved issue after going through this troubleshooting guide, or just want to speak to a Kobalt product expert, please call our customer service department at 1-888-3KOBALT (1-888-356-2258), 8 a.m. - 8 p.m., EST, Monday – Friday.

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION	
Motor fails to start when trigger switch is	Cord not plugged in.	Plug in cord.	
depressed.	Cord or switch is damaged.	Have cord or switch replaced.	
Motor runs, but cutting blades do not move.	Hedge trimmer damaged.	Do not use the hedge trimmer. Call 1-888-3KOBALT (1-888-356-2258) for technical service.	
Hedge trimmer smokes during operation.		Do not use the hedge trimmer. Call 1-888-3KOBALT (1-888-356-2258) for technical service.	
Motor hums, blades do not move.	Debris or other may be jamming the blades.	Unplug the power cord, clear debris blockage from blades.	

#### **5-YEAR LIMITED WARRANTY**

This Kobalt Electric Hedge Trimmer is warranted to the original purchaser from the original purchase date for five (5) years subject to the warranty coverage described herein.

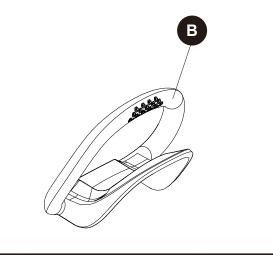
This Kobalt Electric Hedge Trimmer is warranted for the original user to be free from defects in material and workmanship.

If you believe that the Kobalt Electric Hedge Trimmer is defective at any time during the specified warranty period, simply return the Electric Hedge Trimmer along with proof of purchase to the place of purchase for a free replacement or refund, or call 1-888-3KOBALT (1-888-356-2258) for warranty service.

This warranty is void if: defects in materials or workmanship or damages result from repairs or alterations which have been made or attempted by others or the unauthorized use of nonconforming parts; the damage is due to normal wear, damage is due to abuse (including overloading of the tool beyond capacity), improper maintenance, neglect or accident; or the damage is due to the use of the tool after partial failure or use with improper accessories or unauthorized repair or alteration.

This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

For replacement parts, call our customer service department at **1-888-3KOBALT** (1-888-356-2258), 8 a.m. - 8 p.m., EST, Monday - Friday.



PART	DESCRIPTION	PART #
В	Auxiliary handle/ guard	341121917