

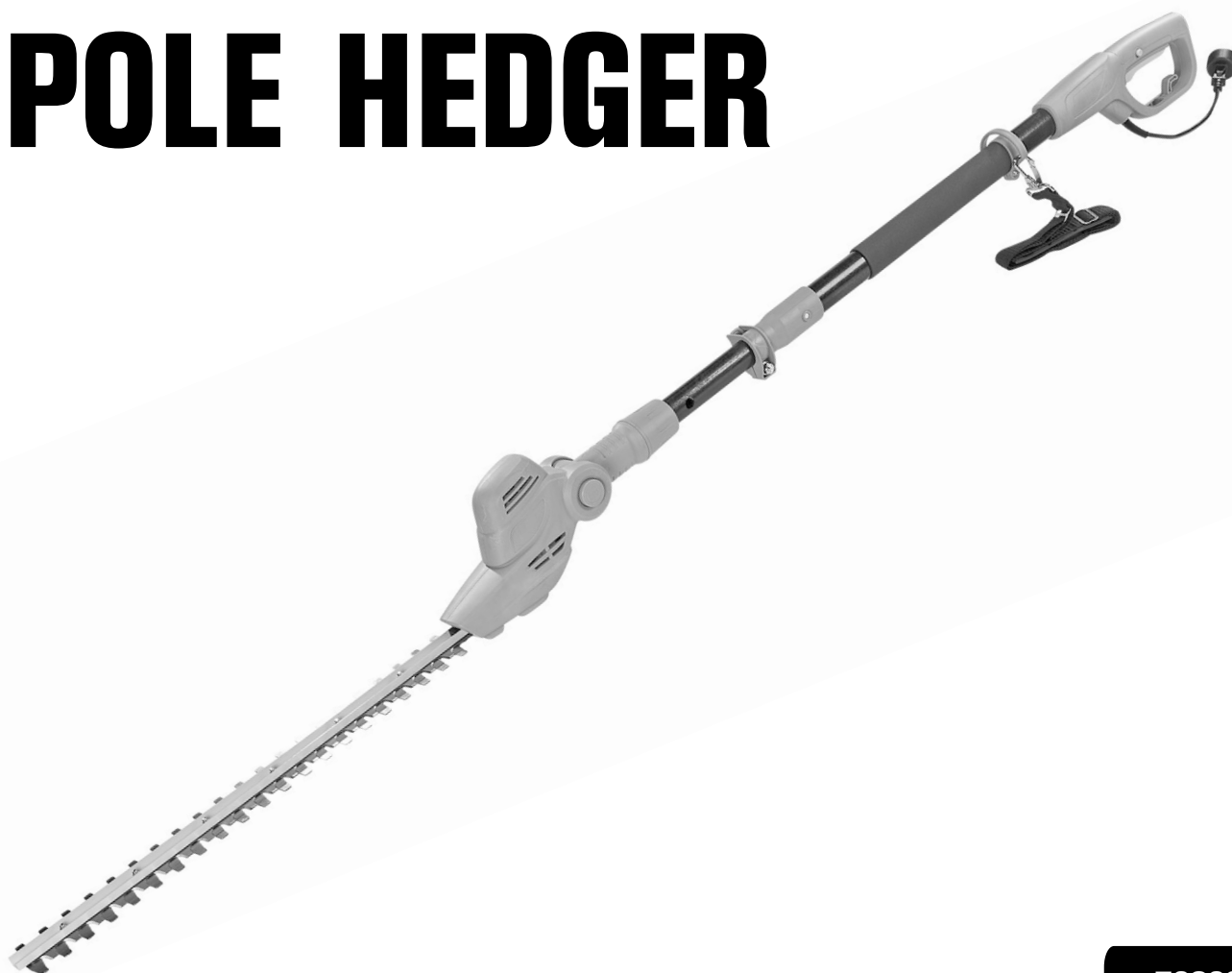
Owner's Manual & Safety Instructions

Save This Manual Keep this manual for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures. Write the product's serial number in the back of the manual (or month and year of purchase if product has no number). Keep this manual and the receipt in a safe and dry place for future reference.

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PORTLAND

ELECTRIC POLE HEDGER



70803

Visit our website at: <https://www.harborfreight.com>
Email our technical support at: productsupport@harborfreight.com

When unpacking, make sure that the product is intact and undamaged. If any parts are missing or broken, please call 1-888-866-5797 as soon as possible.

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No portion of this manual or any artwork contained herein may be reproduced in any shape or form without the express written consent of Harbor Freight Tools. Diagrams within this manual may not be drawn proportionally. Due to continuing improvements, actual product may differ slightly from the product described herein. Tools required for assembly and service may not be included.

⚠ WARNING

Read this material before using this product. Failure to do so can result in serious injury.
SAVE THIS MANUAL.

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PORTLAND

WARNING SYMBOLS AND DEFINITIONS

	This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.
	Indicates a hazardous situation which, if not avoided, will result in death or serious injury.
	Indicates a hazardous situation which, if not avoided, could result in death or serious injury.
	Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.
	Addresses practices not related to personal injury.

IMPORTANT SAFETY INFORMATION

General Power Tool Safety Warnings

WARNING

Read all safety warnings, instructions, illustrations and specifications provided with this power tool.
Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

- 1. Work area safety**
 - a. Keep work area clean and well lit.**
Cluttered or dark areas invite accidents.
 - b. 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.*
 - c. Keep children and bystanders away while operating a power tool.** *Distractions can cause you to lose control.*
- 2. Electrical safety**
 - a. 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.*
 - b. 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.*
 - c. Do not expose power tools to rain or wet conditions.** *Water entering a power tool will increase the risk of electric shock.*

- d. **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.**
- e. **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.**
- f. **If operating a power tool in a damp location is unavoidable, use a ground fault circuit interrupter (GFCI) protected supply. Use of a GFCI reduces the risk of electric shock.**

3. Personal safety

- a. **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.**
- b. **Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.**
- c. **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.**
- d. **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.**
- e. **Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.**
- f. **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.**
- g. **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards.**
- h. **Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles. A careless action can cause severe injury within a fraction of a second.**

- i. Only use safety equipment that has been approved by an appropriate standards agency. Unapproved safety equipment may not provide adequate protection. Eye protection must be ANSI-approved and breathing protection must be NIOSH-approved for the specific hazards in the work area.
- j. Avoid unintentional starting. Prepare to begin work before turning on the tool.
- k. Do not leave the tool unattended when it is plugged into an electrical outlet. Turn off the tool, and unplug it from its electrical outlet before leaving.
- l. This product is not a toy. Keep it out of reach of children.
- m. People with pacemakers should consult their physician(s) before use. Electromagnetic fields in close proximity to heart pacemaker could cause pacemaker interference or pacemaker failure. In addition, people with pacemakers should:
 - Avoid operating alone.
 - Do not use with Trigger locked on.
 - Properly maintain and inspect to avoid electrical shock.
 - Properly ground power cord.
 Ground Fault Circuit Interrupter (GFCI) should also be implemented – it prevents sustained electrical shock.
- n. The warnings, precautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

4. Power tool use and care

- a. **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.**
- b. **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.**
- c. **Disconnect the plug from the power source and/or remove the battery pack, if detachable, 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.**
- d. **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.**

- e. **Maintain power tools and accessories.** Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
 - f. **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
 - g. **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.
 - h. **Keep handles and grasping surfaces dry, clean and free from oil and grease.** Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.
5. **Service**
- a. **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.
 - b. Maintain labels and nameplates on the tool. These carry important safety information. If unreadable or missing, contact Harbor Freight Tools for a replacement.
6. **Hedge trimmer safety warnings:**
- a. **Keep all parts of the body away from the blade. Do not remove cut material or hold material to be cut when blades are moving.** Blades continue to move after the switch is turned off. A moment of inattention while operating the hedge trimmer may result in serious personal injury.
 - b. **Carry the hedge trimmer by the handle with the blade stopped and taking care not to operate any power switch.** Proper carrying of the hedge trimmer will decrease the risk of inadvertent starting and resultant personal injury from the blades.
 - c. **When transporting or storing the hedge trimmer, always fit the blade cover.** Proper handling of the hedge trimmer will decrease the risk of personal injury from the blades.
 - d. **When clearing jammed material or servicing the unit, make sure all power switches are off and the power cord is disconnected.** Unexpected actuation of the hedge trimmer while clearing jammed material or servicing may result in serious personal injury.
 - e. **Hold the hedge trimmer by insulated gripping surfaces only, because the blade may contact hidden wiring or its own cord.** Blades contacting a "live" wire may make exposed metal parts of the hedge trimmer "live" and could give the operator an electric shock.
 - f. **Keep all power cords and cables away from cutting area.** Power cords or cables may be hidden in hedges or bushes and can be accidentally cut by the blade.
 - g. **Do not use the hedge trimmer in bad weather conditions, especially when there is a risk of lightning.** This decreases the risk of being struck by lightning.
7. **Pole hedge trimmer safety warnings:**
- a. **To reduce the risk of electrocution, never use the pole hedge trimmer near any electrical power lines.** Contact with or use near power lines may cause serious injury or electric shock resulting in death.
 - b. **Always use two hands when operating the pole hedge trimmer.** Hold the pole hedge trimmer with both hands to avoid loss of control.
 - c. **Always use head protection when operating the pole hedge trimmer overhead.** Falling debris can result in serious personal injury.
8. **Vibration Safety**
- This tool vibrates during use. Repeated or long-term exposure to vibration may cause temporary or permanent physical injury, particularly to the hands, arms and shoulders. To reduce the risk of vibration-related injury:
- a. Anyone using vibrating tools regularly or for an extended period should first be examined by a doctor and then have regular medical check-ups to ensure medical problems are not being caused or worsened from use. Pregnant women or people who have impaired blood circulation to the hand, past hand injuries, nervous system disorders, diabetes, or Raynaud's Disease should not use this tool. If you feel any symptoms related to vibration (such as tingling, numbness, and white or blue fingers), seek medical advice as soon as possible.
 - b. Do not smoke during use. Nicotine reduces the blood supply to the hands and fingers, increasing the risk of vibration-related injury.
 - c. Wear suitable gloves to reduce the vibration effects on the user.
 - d. Use tools with the lowest vibration when there is a choice.
 - e. Include vibration-free periods each day of work.
 - f. Grip tool as lightly as possible (while still keeping safe control of it). Let the tool do the work.
 - g. To reduce vibration, maintain the tool as explained in this manual. If any abnormal vibration occurs, stop use immediately.

Grounding

⚠ WARNING

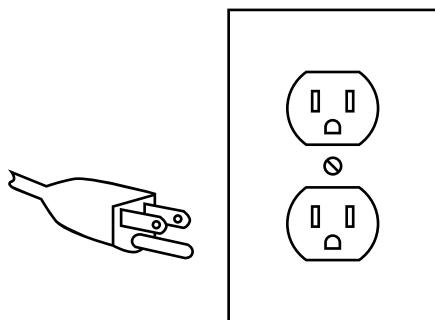


TO PREVENT ELECTRIC SHOCK AND DEATH FROM INCORRECT GROUNDING WIRE CONNECTION:

Check with a qualified electrician if you are in doubt as to whether the outlet is properly grounded. Do not modify the power cord plug provided with the tool. Never remove the grounding prong from the plug. Do not use the tool if the power cord or plug is damaged.

If damaged, have it repaired by a service facility before use. If the plug will not fit the outlet, have a proper outlet installed by a qualified electrician.

Grounded Tools: Tools with Three Prong Plugs

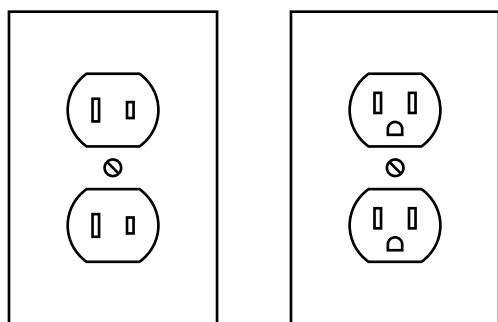


3-Prong Plug and Outlet

1. Tools marked with "Grounding Required" have a three wire cord and three prong grounding plug. The plug must be connected to a properly grounded outlet. If the tool should electrically malfunction or break down, grounding provides a low resistance path to carry electricity away from the user, reducing the risk of electric shock. (See 3-Prong Plug and Outlet.)

2. The grounding prong in the plug is connected through the green wire inside the cord to the grounding system in the tool. The green wire in the cord must be the only wire connected to the tool's grounding system and must never be attached to an electrically "live" terminal. (See 3-Prong Plug and Outlet.)
3. The tool must be plugged into an appropriate outlet, properly installed and grounded in accordance with all codes and ordinances. The plug and outlet should look like those in the preceding illustration. (See 3-Prong Plug and Outlet.)

Double Insulated Tools: Tools with Two Prong Plugs



Outlets for 2-Prong Plug

1. Tools marked "Double Insulated" do not require grounding. They have a special double insulation system which satisfies OSHA requirements and complies with the applicable standards of Underwriters Laboratories, Inc., the Canadian Standard Association, and the National Electrical Code.
2. Double insulated tools may be used in either of the 120 volt outlets shown in the preceding illustration. (See Outlets for 2-Prong Plug.)

Extension Cords

1. **Grounded** tools require a three wire extension cord. **Double Insulated** tools can use either a two or three wire extension cord.
2. As the distance from the supply outlet increases, you must use a heavier gauge extension cord. Using extension cords with inadequately sized wire causes a serious drop in voltage, resulting in loss of power and possible tool damage. (See Table A.)
3. The smaller the gauge number of the wire, the greater the capacity of the cord. For example, a 14 gauge cord can carry a higher current than a 16 gauge cord. (See Table A.)
4. When using more than one extension cord to make up the total length, make sure each cord contains at least the minimum wire size required. (See Table A.)

5. If you are using one extension cord for more than one tool, add the nameplate amperes and use the sum to determine the required minimum cord size. **(See Table A.)**
6. If you are using an extension cord outdoors, make sure it is marked with the suffix "W-A" ("W" in Canada) to indicate it is acceptable for outdoor use.
7. Make sure the extension cord is properly wired and in good electrical condition. Always replace a damaged extension cord or have it repaired by a qualified electrician before using it.
8. Protect the extension cords from sharp objects, excessive heat, and damp or wet areas.

TABLE A: RECOMMENDED MINIMUM WIRE GAUGE FOR EXTENSION CORDS* (120/240 VOLT)

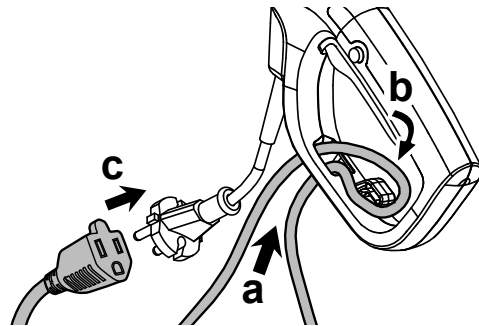
NAMEPLATE AMPERES (at full load)	EXTENSION CORD LENGTH				
	25'	50'	75'	100'	150'
0 – 2.0	18	18	18	18	16
2.1 – 3.4	18	18	18	16	14
3.5 – 5.0	18	18	16	14	12
5.1 – 7.0	18	16	14	12	12
7.1 – 12.0	18	14	12	10	-
12.1 – 16.0	14	12	10	-	-
16.1 – 20.0	12	10	-	-	-

* Based on limiting the line voltage drop to five volts at 150% of the rated amperes.

Connecting Cord

To reduce the risk of the cord pulling out during operation:

- a. Make a loop in the extension cord, and press that cord loop through the hole in the Handle.
- b. Hook that cord loop around the Cord Hook.
- c. Make sure the Trigger is released, then plug the extension cord into the connector.



Symbology

	Double Insulated
V	Volts
~	Alternating Current
A	Amperes
n ₀ xxxx/min.	No Load Revolutions per Minute (RPM)
	WARNING marking concerning Risk of Eye Injury. Wear ANSI-approved safety goggles with side shields.

	Read the manual before set-up and/or use.
	WARNING marking concerning Risk of Fire. Do not cover ventilation ducts. Keep flammable objects away.
	WARNING marking concerning Risk of Electric Shock. Properly connect power cord to appropriate outlet.
	WARNING marking concerning Risk of Head Injury. Wear head protection.

Specifications

Electrical Rating	120VAC / 60Hz / 3.5A
No Load Speed	3400 SPM (Strokes Per Minute)
Cutting Capacity	0.7"
Cutting Blade Length	21" (533mm)

Setup - Before Use:



Read the **ENTIRE IMPORTANT SAFETY INFORMATION** section at the beginning of this manual including all text under subheadings therein before set up or use of this product.

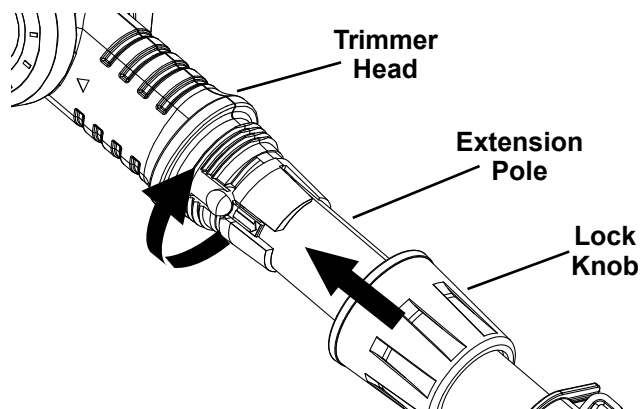
⚠ WARNING

TO PREVENT SERIOUS INJURY FROM ACCIDENTAL OPERATION:

Make sure that the Trigger is in the off-position and unplug the tool from its electrical outlet before performing any procedure in this section.

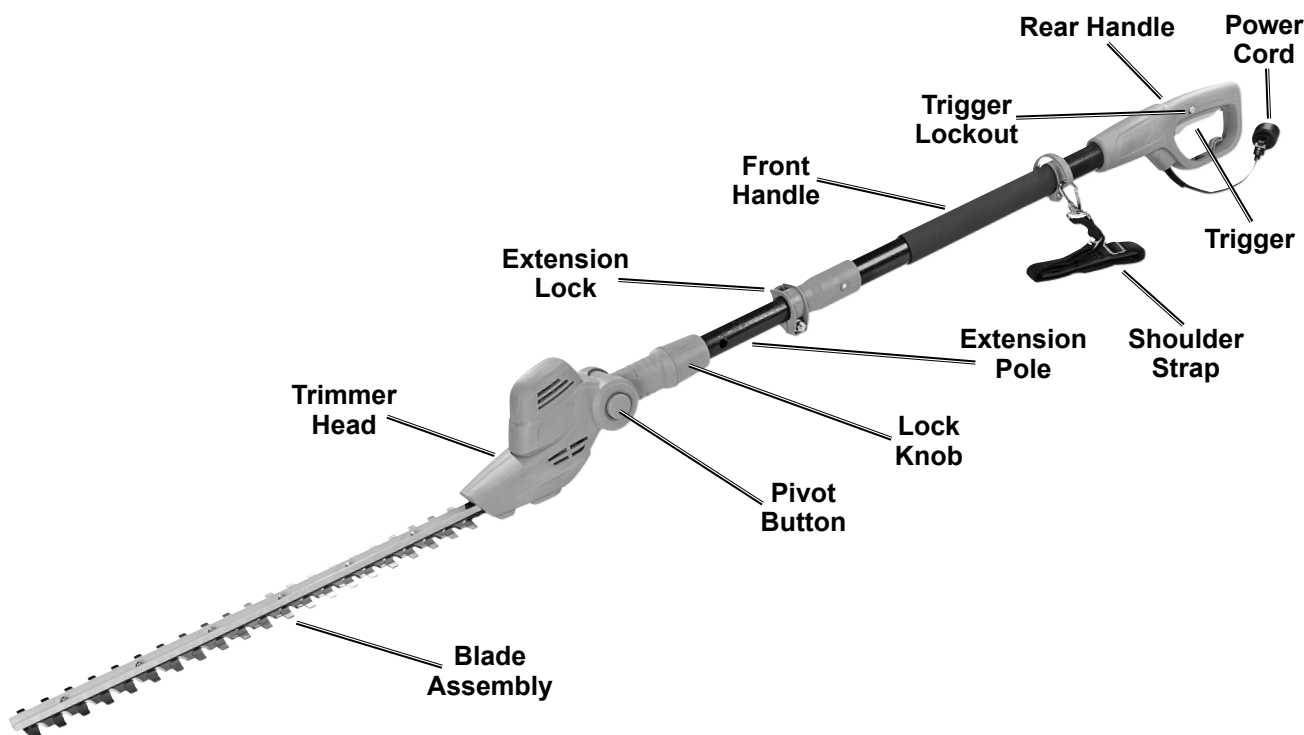
Assembly Instructions

1. Align the Extension Pole with the Trimmer Head.
2. Align grooves on Extension Pole with arrows on the Trimmer Head for proper positioning. Insert the Extension Pole into the Trimmer Head until it clicks into place.
3. Slide the Lock Knob onto the Trimmer Head base and rotate clockwise to secure in place.



WARNING! To prevent serious injury, make sure the Extension Pole is inserted to a full stop in the Trimmer Head and the Lock Knob is tightened securely before using the Pole Hedger.

Functions



Trigger and Trigger Lockout: To increase safety, these have to be used together to activate the Hedger. The Trigger Lockout has to be pushed down and held first to allow the Trigger to operate. Keep your hands on the Front and Rear Handles at all times during operation. The Blade will coast to a stop after the Trigger is released.

Operating Instructions



Read the **ENTIRE IMPORTANT SAFETY INFORMATION** section at the beginning of this manual including all text under subheadings therein before set up or use of this product.

⚠ DANGER

TO PREVENT SERIOUS INJURY AND DEATH:

- **Wear ANSI-approved safety goggles, hard hat and steel-toed boots during use.**
- **Do not operate Pole Hedger with one hand.** Only hold Pole Hedger with both hands. Do not stand directly under plant material being cut.
- **Only stand on fixed, secure and level surface.** Do not stand on a ladder or other support.
- **Do not operate within 50 feet of electrical lines.**

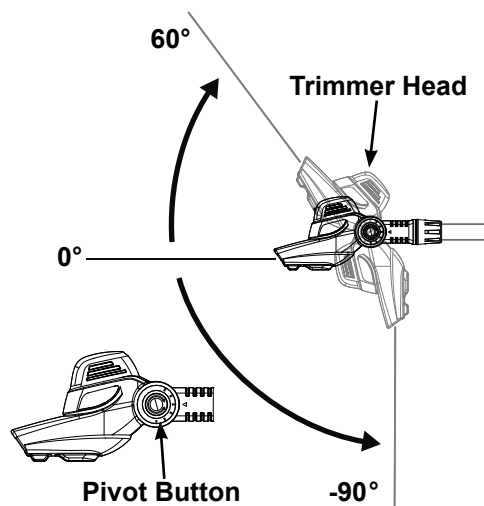
Tool Set Up

⚠ WARNING

TO PREVENT SERIOUS INJURY FROM ACCIDENTAL OPERATION:

Make sure that the Trigger is in the off-position and unplug the tool from its electrical outlet before performing any procedure in this section.

1. The Trimmer Head can be locked in six different positions for cutting at various angles from 60° to -90° as shown.
2. Push in the Pivot Button and rotate Trimmer Head to the desired position.
3. Release Pivot Button and make sure Head locks securely into place.



Workpiece and Work Area Set Up

1. Designate a work area that is clean and well lit. The work area must not allow access by children or pets to prevent distraction and injury.
2. There must not be objects, such as utility lines, nearby that will present a hazard while working.
3. Not for use on branches thicker than 0.7" in diameter.
4. Check the hedges and bushes for foreign objects, e.g. wire fences and hidden wiring.
5. Use Pole Hedger at ground level and not on ladders or any other unstable support.

Attaching Shoulder Strap

1. Fasten the Strap Hook to the bracket on the Pole Hedger.
2. Adjust the Strap to a suitable working length.



Using Cord Hook

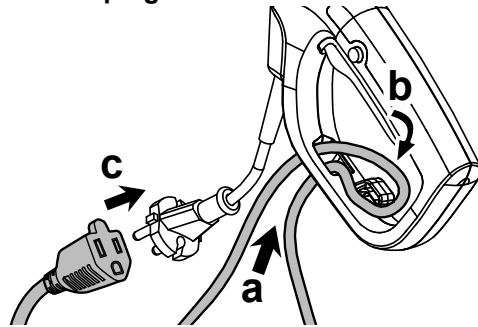
1. An extension cord (sold separately) will be required. Ensure that the extension cord is an outdoor type extension cord and that it is the correct design to accept this appliance's plug.



WARNING! TO PREVENT ELECTRIC SHOCK AND SERIOUS PERSONAL INJURY:
The extension cord must remain secured to the appliance's plug.

Secure the extension cord using the Cord Hook as described below:

- a. Make a loop in the extension cord, and press that cord loop through the hole in the Handle.
- b. Hook that cord loop around the Cord Hook.
- c. Make sure the Trigger is released, then plug the extension cord into the connector.



General Instructions for Use

1. Wear ANSI-approved safety goggles, hard hat, steel-toed boots and other safety gear during use. Safety goggles and other safety gear sold separately.
2. Disconnect Hedger from the power supply. Open Extension Lock and adjust telescoping Extension Pole to desired length. Close Extension Lock and make sure Pole is secure.
3. Check that the pivoting Trimmer Head is locked securely in one of six available positions.
4. Mark off the hedge you will trim using stakes and marking string (sold separately). Remove all decorations, lighting fixtures, and cords from the area. Search for all branches thicker than 0.7" diameter and cut to length using a lopper (sold separately).
5. Maintain a firm grip, with thumbs and fingers encircling the Pole Hedger's Front and Rear Handles, with both hands on the Hedger. Wear the Shoulder Strap to properly support the Pole Hedger during operation.
6. Hold the Pole Hedger to the side of your body at maximum 60° from horizontal. Do not overreach.
7. Make sure Hedger is running at full speed before starting a cut.
8. Take off layers of plant material gradually, using multiple passes. This will help avoid damaging the hedge, and will help prevent accidentally cutting thick branches or other objects hidden within the hedge.

WARNING! TO PREVENT SERIOUS INJURY FROM ELECTRIC SHOCK: Keep Power Cord away from hedge and cutting area. If Power Cord is cut or damaged immediately disconnect it from outlet.

Note: The Pole Hedger is equipped with a Trigger Lockout to prevent accidental starting. The Trigger cannot be activated unless the Trigger Lockout is depressed.

5. When the area is clear, connect Pole Hedger to the power supply. Hold the Blade near the hedge, push down and hold the Trigger Lockout, then squeeze and hold the Trigger. Release Trigger Lockout.
6. To stop the tool, release the Trigger.

WARNING! TO PREVENT SERIOUS INJURY: Keep your hands on the Front and Rear Handles at all times during operation.

- NOTICE:** Be careful to avoid contacting any chain-link or wire fence—they may damage the Blade.
11. Do not force the Pole Hedger. Allow the tool to do the work.
 12. Release the Trigger to stop the motor. The Blade will continue to move for a few seconds after turnoff.

WARNING! TO PREVENT SERIOUS INJURY: Wait for the Blade to stop completely before putting down the Hedger. The Blade will briefly keep moving, even after the Trigger has been released.

13. If the Hedger gets stuck on a branch:
 - a. Release the Trigger.
 - b. Unplug the power cord.
 - c. Remove the Blade from the branch.
 - d. Cut the branch to the desired length using a lopper (sold separately).
14. To prevent accidents, turn off the Hedger and unplug it after use. Clean the Blade and lubricate using a light machine oil. Cover the Blade with the Blade Cover, then store the tool indoors out of children's reach.

Maintenance and Servicing Instructions



Procedures not specifically explained in this manual must be performed only by a qualified technician.

⚠ WARNING

TO PREVENT SERIOUS INJURY FROM ACCIDENTAL OPERATION:

Make sure that the Trigger is in the off-position and unplug the tool from its electrical outlet before performing any procedure in this section.

TO PREVENT SERIOUS INJURY FROM TOOL FAILURE:

Do not use damaged equipment. If abnormal noise or vibration occurs, have the problem corrected before further use.

Cleaning, Maintenance, and Lubrication

1. **BEFORE EACH USE**, inspect the general condition of the tool. Check for:
 - loose hardware
 - misalignment or binding of moving parts, especially Blade Assembly
 - damaged cord/electrical wiring
 - cracked or broken parts
 - any other condition that may affect its safe operation.
2. **AFTER USE**, clean external surfaces of the tool with a clean, moist cloth. Clean the Blade, lubricate using a light machine oil and cover the Blade with the Blade Cover.
3. **PERIODICALLY**, remove Blade nicks using a file (sold separately).
4. Do not store near fertilizer or other gardening chemicals. They may accelerate corrosion, making the tool unsafe.
5. **⚠ WARNING! TO PREVENT SERIOUS INJURY:** If the plug or the supply cord of this power tool is damaged, it must be replaced only by a qualified service technician.

Troubleshooting

Problem	Possible Causes	Likely Solutions
Tool will not start.	1. Cord not connected. 2. No power at outlet. 3. Tool's thermal reset breaker tripped (if equipped). 4. Internal damage or wear. (Carbon brushes or Trigger, for example.)	1. Check that cord is plugged in. 2. Check power at outlet. If outlet is unpowered, turn off tool and check circuit breaker. If breaker is tripped, make sure circuit is right capacity for tool and circuit has no other loads. 3. Turn off tool and allow to cool. Press reset button on tool. 4. Have technician service tool.
Tool operates slowly.	1. Forcing tool to work too fast. 2. Extension cord too long or cord diameter too small.	1. Allow tool to work at its own rate. 2. Use an extension cord with the proper diameter for its length and load. See <i>Extension Cords</i> in <i>Grounding</i> section on page 5.
Performance decreases over time.	Carbon brushes worn or damaged.	Have qualified technician replace brushes.
Excessive noise or rattling.	Internal damage or wear. (Carbon brushes or bearings, for example.)	Have technician service tool.
Overheating.	1. Forcing tool to work too fast. 2. Blocked motor housing vents. 3. Motor being strained by long or small diameter extension cord.	1. Allow tool to work at its own rate. 2. Wear ANSI-approved safety goggles and NIOSH-approved dust mask/respirator while blowing dust out of motor using compressed air. 3. Use an extension cord with the proper diameter for its length and load. See <i>Extension Cords</i> in <i>Grounding</i> section on page 5.
 Follow all safety precautions whenever diagnosing or servicing the tool. Disconnect power supply before service.		

SAFETY

SETUP

OPERATION

MAINTENANCE

Record Product's Serial Number Here: _____

Note: If product has no serial number, record month and year of purchase instead.

Note: Replacement parts may be available for this item.

Visit harborfreight.com/parts for a list of in-stock parts. Reference UPC 193175514509.

Limited 90 Day Warranty

Harbor Freight Tools Co. makes every effort to assure that its products meet high quality and durability standards, and warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 90 days from the date of purchase. This warranty does not apply to damage due directly or indirectly, to misuse, abuse, negligence or accidents, repairs or alterations outside our facilities, criminal activity, improper installation, normal wear and tear, or to lack of maintenance. We shall in no event be liable for death, injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS.

To take advantage of this warranty, the product or part must be returned to us with transportation charges prepaid. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection verifies the defect, we will either repair or replace the product at our election or we may elect to refund the purchase price if we cannot readily and quickly provide you with a replacement. We will return repaired products at our expense, but if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you must bear the cost of returning the product.

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

PORTLAND

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