



**OPP1820**



## IMPORTANT!

It is essential that you read the instructions in this manual before assembling, operating, and maintaining the product.

Subject to technical modification.

Safety, performance, and dependability have been given top priority in the design of your cordless pole saw.

## INTENDED USE

The cordless pole saw is designed for cutting and pruning small limbs and branches (with a diameter less than or equal to the bar length) located high in the tree. While cutting and pruning, the operator maintains a steady footing on the ground.

The product is designed to extend to the maximum length specified in the specifications table. Do not exceed this working length.

The product is not intended to be used while climbing or as a conventional chainsaw for close quarter limbing and pruning of material at ground level.

The product is intended for outdoor use only. For safety reasons, the product must be adequately controlled by using a two-handed operation at all times.

The product is intended to be used only by adults who have read and understood the instructions and warnings in this manual and can be considered responsible for their actions.

Do not use the product for any other purpose.

## GENERAL PRODUCT 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) product or battery-operated (cordless) product.

### 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, 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 energising 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 jewellery. Keep your hair and clothing away from moving parts.** Loose clothes, jewellery 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 dust collection can reduce dust-related hazards.
- **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.

### 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.

- **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.
- **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 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.
- **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.
- **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.

#### BATTERY TOOL USE AND CARE

- **Recharge only with the charger specified by the manufacturer.** A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- **Use power tools only with specifically designated battery packs.** Use of any other battery packs may create a risk of injury and fire.
- **When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another.** Shorting the battery terminals together may cause burns or a fire.
- **Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help.** Liquid ejected from the battery may cause irritation or burns.
- **Do not use a battery pack or tool that is damaged or modified.** Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.
- **Do not expose a battery pack or tool to fire or excessive temperature.** Exposure to fire or temperature above 130 °C may cause explosion.
- **Follow all charging instructions and do not charge the battery pack or tool outside the temperature range specified in the instructions.** Charging improperly or at temperatures outside the specified range may damage the battery and increase the risk of fire.

#### 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.
- **Never service damaged battery packs.** Service of battery packs should only be performed by the manufacturer or authorized service providers.

#### CORDLESS POLE SAW SAFETY WARNINGS

- Never allow children or people who are unfamiliar with these instructions to use the product. Local regulations may restrict the age of the operator.
- Some regions have regulations that restrict the use of the product to some operations. Check with your local authority for advice.
- Do not use the product when there is a possibility of thunderstorm or lightning. Store the product safely indoors.
- Do not start using the product until you have a clear work area, secure footing, and a planned retreat path away from falling branches or limbs.
- Beware of thrown, flying, or falling objects. Keep all bystanders, children, and animals at least 15 m away from the work area.
- To protect yourself from electrocution, do not operate the product within 10 m of overhead electrical lines.
- Do not use the product on a ladder or on unstable support. Always cut with both feet on solid ground to prevent being pulled off-balance.
- Operating similar tools nearby increases both the risk of hearing injury and the potential for other persons to enter the working area.
- The use of hearing protection reduces the ability to hear warnings (shouts or alarms). Pay particular attention to potential hazards around and inside the working area. Do not get distracted and always concentrate on the task.
- Beware of the emission of lubricant mist and saw dust. Wear a mask or respirator if required.
- Inspect the product before each use. Check for the correct operation of all controls. Check for loose fasteners, etc. Make sure that all guards and handles are properly and securely attached. Replace any damaged parts before use.
- An incorrectly tensioned chain can jump off the guide bar and could result in serious injury. Check the chain tension before each use and frequently, especially a new chain.
- Check that all the shaft couplings on the extension pole and product are securely fastened before each use and at frequent intervals.
- To reduce the risk of injury associated with contacting moving parts, always power off the product and remove the battery pack. Allow both to cool down. Make sure that all moving parts have come to a complete stop:
  - before servicing
  - before leaving the product unattended
  - before clearing a blockage
  - before checking, cleaning, or working on the product
  - before changing accessories

- before inspecting the product after striking a foreign object
- before performing maintenance
- whenever the product starts to vibrate abnormally
- Do not modify the product in any way or use parts and accessories that are not recommended by the manufacturer. This may increase the risk of serious injury to yourself or others.
- Injuries may be caused, or aggravated, by prolonged use of the product. When using the product for prolonged periods, ensure to take regular breaks.
- If the product is dropped, suffers heavy impact, or begins to vibrate abnormally, immediately power off the product and inspect it for damage or identify the cause of the vibration. Any part that is damaged should be properly repaired or replaced by an authorised service centre.

### PERSONAL PROTECTIVE EQUIPMENT

Good quality personal protective equipment, as used by professionals, helps reduce the risk of injury to the operator.

The following items should be used when operating your product:

- Safety helmet
- Hearing protection
- Eye and face protection
- Gloves
- Footwear

### OPERATION

- Operate the product only in temperatures between 0 °C and 40 °C.
- Study the condition of the tree and branches before starting work. If there are signs of damage, rot, or decay, do not attempt to prune on your own. Damaged or rotten branches are highly unstable. Seek the services of a professional tree surgeon.
- Never stand under the branch to be pruned.
- Pruned branches do not always fall cleanly to the ground. They are easily caught and deflected by other foliage. Ensure that a safety zone at least twice the length of the branch to be cut is available and maintained during pruning. If this is not possible, seek the services of a professional tree surgeon.
- Beware of falling branches or those that rebound after hitting the ground.
- Ensure that the falling branch is not a danger to yourself, bystanders, or property, including utility cables.
- During operation, hold the product with both hands. Use one hand to firmly grasp the front hand grip. Use the other hand to grasp the rear handle and to operate the trigger release and the on/off trigger.
- Hold the product by the insulated gripping surfaces only, because the saw chain may contact hidden wiring. Saw chains contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.
- Use the harness if it is supplied with the product. The harness assists in controlling the drop of the product after the cut is completed. The harness also helps support the weight of the product during use and while moving between cutting positions. Carefully adjust the

harness to fit comfortably and help support the weight of the product.

- Identify the quick-release mechanism and practice using it before you start using the product. The correct use of the quick-release mechanism may prevent serious injury in the case of an emergency. Never wear additional clothing over the harness or otherwise restrict access to the quick-release mechanism.
- Never operate the product with the pole at an angle of greater than 60° from the horizontal.
- Do not try to cut the branch too close to the tree trunk. Leave about 15 cm from the trunk to the cut.
- Rest the saw bar on the branch to be pruned and push the saw gently forwards so that the ribbed bumper also contacts the branch. This aids stability and cutting and provides cleaner cuts.
- Small and thin branches that are not heavy can be cut with one cut using the bottom of the saw bar.
- Use extreme caution when cutting small-size bush and saplings because slender material may catch the saw chain and be whipped toward you or pull you off-balance.
- When cutting a limb that is under tension, be alert for springback so that you will not be struck when the tension in wood fibres is released.
- Branches that are larger in diameter and are heavier may break or split during the cut, so make a first cut from under the branch using the top of the saw bar. The first cut should be approximately one-third of the way through the branch.
- Consider pruning large branches in manageable sections rather than as a whole.
- Never try to restart a previous cut with the chain and bar in the earlier cut. Always start a new cut. This reduces the risk of kickback and potential injury.
- If the cutting performance deteriorates over time, check if the chain teeth are sharp and clean. If necessary, replace the original chain (and bar) as recommended by the manufacturer.
- If the chain and bar become pinched or trapped in branches that are too high to reach, seek advice from a professional tree service specialist about the safe removal of the cutting means.
- Kickback may occur when the nose or tip of the guide bar touches an object, or when the wood closes in and pinches the saw chain in the cut. Tip contact in some cases may cause a sudden reverse reaction, kicking the guide bar up and back towards the operator. Pinching the saw chain along the top of the guide bar may push the guide bar rapidly back towards the operator. Either of these reactions may cause you to lose control of the product, resulting in serious personal injury. Do not rely exclusively upon the safety devices built into the product. As a product user, take several steps to keep cutting jobs free from accident or injury. Kickback is the result of tool misuse or incorrect operating procedures or conditions, and can be avoided by taking the following precautions:
  - Make sure that the area in which you are cutting is free from obstructions. Do not let the nose of the guide bar contact a branch, limb, or any other obstruction while operating the product.
  - Maintain a firm grip with both hands on the product, and position your body and arm to allow you to resist

kickback forces. Kickback forces can be controlled by the operator if proper precautions are taken. Do not let go of the product.

- Do not overreach. This helps prevent unintended tip contact and enables better control of the product in unexpected situations.
- Use only replacement bars and chains specified by the manufacturer. Incorrect replacement bars and chains may cause chain breakage or kickback.
- Sharpening the chain safely is a skilled task. The manufacturer strongly recommends that a worn or dull chain is replaced with a new one. The part number is available in the product specifications table in this manual.

#### ADDITIONAL BATTERY SAFETY WARNINGS

- To reduce the risk of fire, personal injury, and product damage due to a short circuit, never immerse the product, battery pack, or charger in fluid or allow fluid to flow inside them. Corrosive or conductive fluids, such as seawater, certain industrial chemicals, and bleach or bleach-containing products, etc., can cause a short circuit.
- Charge the battery pack in a location where the ambient temperature is between 10 °C and 38 °C.
- Store the battery pack in a location where the ambient temperature is between 0 °C and 20 °C.
- Use the battery pack in a location where the ambient temperature is between 0 °C and 40 °C.

#### TRANSPORTATION AND STORAGE

- Power off the product, and remove the battery pack. Make sure that all moving parts have come to a complete stop. Allow the product and the battery pack to cool down before storing or transporting.
- Remove all foreign materials from the product.
- Do not store or transport the product with the battery pack fitted. Remove the battery pack, and secure it separately. Store the product in a cool, dry, and well-ventilated place that is inaccessible to children. Keep the product away from corrosive agents, such as garden chemicals and de-icing salts. Do not store the product outdoors.
- Fit the blade cover before storing the product or during transportation.
- When storing the product for a long period of time (one month or longer), make sure that the chain is lightly lubricated to prevent rust.
- Store the product in a location where the ambient temperature is between 0 °C and 40 °C.
- When transporting the product in a vehicle, secure it against movement or falling to prevent injury to persons or damage to the product.

#### TRANSPORTING LITHIUM BATTERIES

Transport the battery pack in accordance with local and national provisions and regulations.

Follow all special requirements on packaging and labelling when transporting batteries by a third party. Ensure that no batteries can come in contact with other batteries or conductive materials while in transport by protecting exposed connectors with insulating, non-conductive caps or

tape. Do not transport batteries that are cracked or leaking. Check with the forwarding company for further advice.

#### MAINTENANCE

- Use only original manufacturer's replacement parts, accessories, and attachments. Failure to do so can cause possible injury, can contribute to poor performance, and may void your warranty.
- Servicing requires extreme care and knowledge and should be performed only by a qualified service technician. Have the product serviced by an authorised service centre only.
- You may make adjustments and repairs that are described in this manual. For other repairs, have the product serviced by an authorised service centre only.
- Power off the product, and remove the battery pack. Allow both to cool down. Make sure that all moving parts have come to a complete stop before any cleaning or maintenance task.
- The saw chain is very sharp. To prevent personal injury, exercise extreme caution when cleaning, fitting, or removing the blade cover. Always wear protective gloves when performing maintenance on the chain.
- Improper chain maintenance increases the potential of kickback. Failure to replace or repair a damaged chain can cause serious injury.
- Follow instructions for lubricating the product and for checking and adjusting the chain tension.
- After each use, clean the body and handles of the product with a soft, dry cloth. Any part that is damaged should be properly repaired or replaced by an authorised service centre.
- Check all nuts, bolts, and screws before each use and at frequent intervals for proper tightness to ensure that the product is in safe working condition. Any part that is damaged should be properly repaired or replaced by an authorised service centre.

#### MAINTENANCE SCHEDULE

The bar may be reversed to distribute wear for maximum life. The bar should be cleaned every day of use and checked for wear and damage.

##### Daily check

Bar lubrication	Before each use
Chain tension	Before each use and frequently
Chain sharpness	Before each use (visual check)
For damaged parts	Before each use
For loose fasteners	Before each use

#### KNOW YOUR PRODUCT

See page 7.

1. Chain lubricant cap
2. Saw chain
3. Bar nut
4. Guide bar
5. Ribbed bumper
6. Sprocket cover
7. Chain tensioning screw
8. Extension pole

9. Shaft coupling
10. Harness hanger
11. Front hand grip
12. Trigger release
13. On/Off trigger
14. Harness
15. Blade cover
16. Operator's manual
17. Lubricant
18. Hex key
19. Battery pack
20. Charger

## SYMBOLS



Safety alert



Read and understand all instructions before operating the product. Follow all warnings and safety instructions.



Do not expose the product to rain or damp conditions.



Electrical hazard. Use only the product at least 10 m away from the overhead electrical power lines.



Beware of thrown or flying objects. Keep all bystanders, especially children and pets, at least 15 m away from the operating area.



Wear non-slip, heavy-duty gloves.



Wear non-slip safety footwear when using the product.



Wear eye, ear, and head protection.



Compatible accessories:  
RAC234 and RAC235

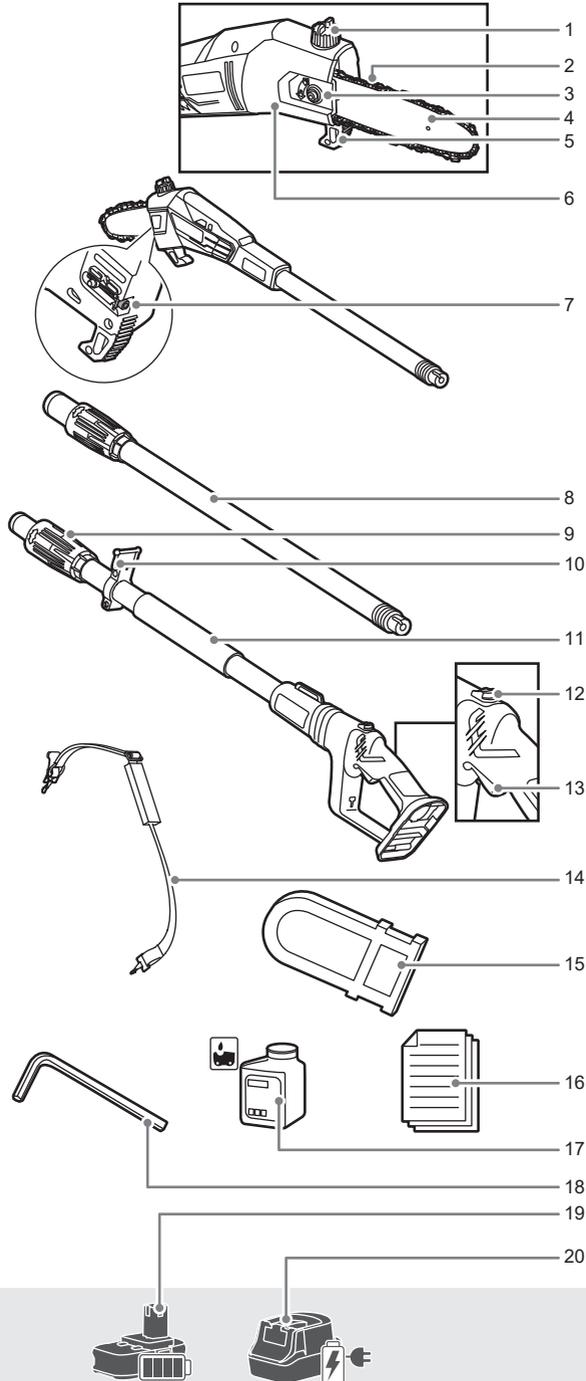


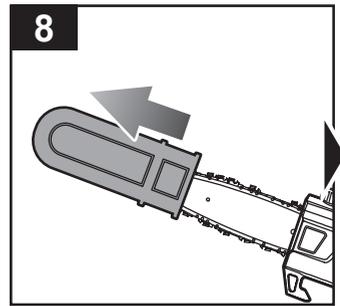
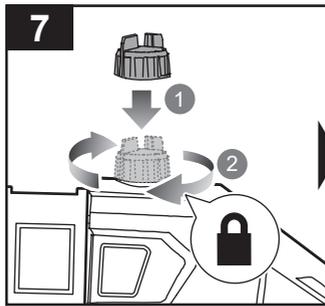
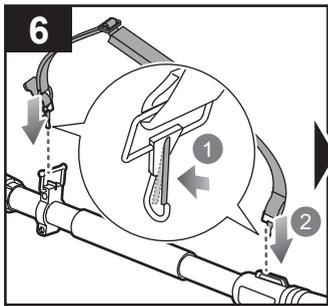
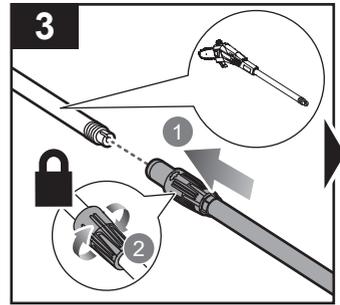
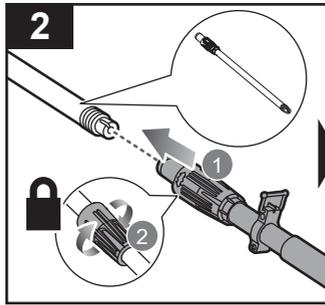
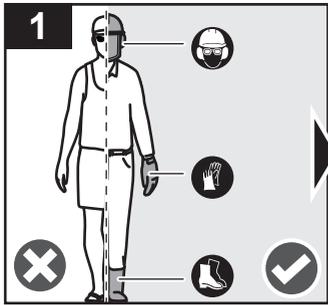
Moving direction of the chain (Marked on the chain bar)

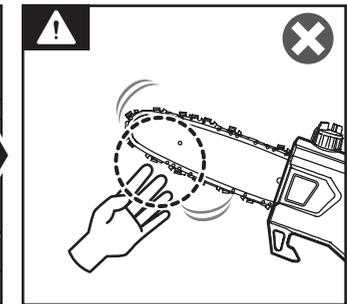
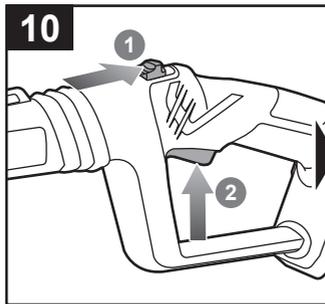
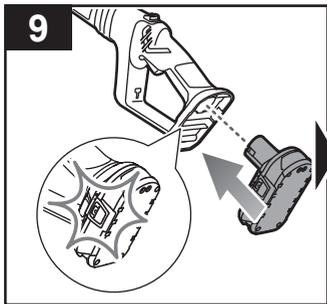
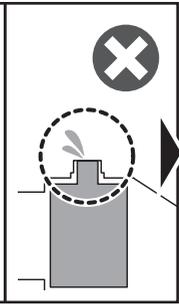
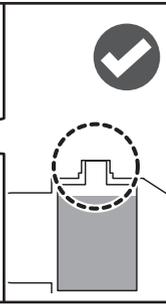
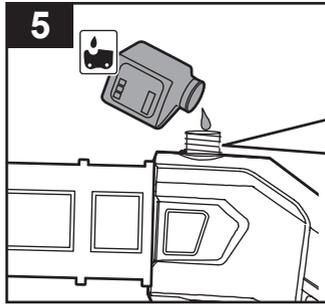
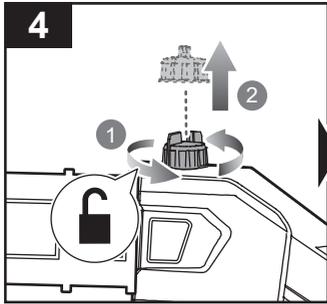


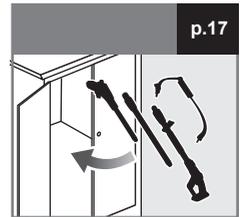
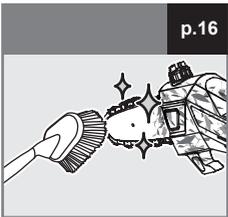
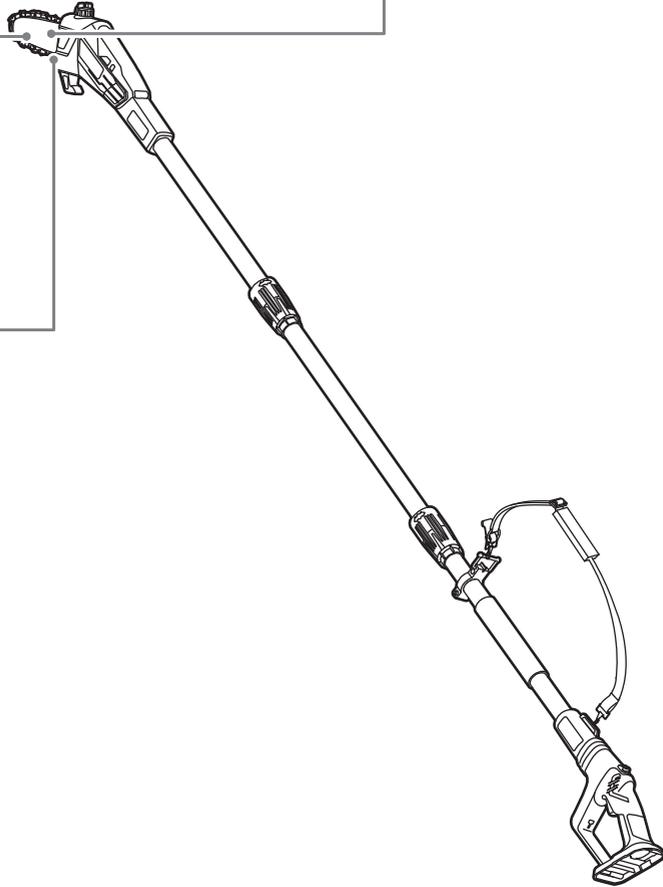
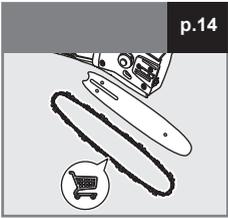
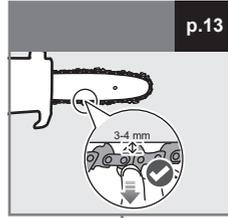
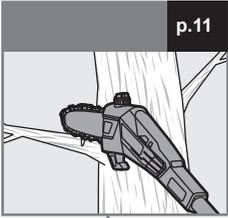
Do not dispose of waste batteries, waste electrical and electronic equipment as unsorted municipal waste. Waste batteries and waste electrical and electronic equipment must be collected separately. Waste batteries, waste accumulators, and light sources have to be removed from the equipment. Check with your local authority or retailer for recycling advice and collection point. According to local regulations, retailers may have an obligation to take back waste batteries and waste electrical and electronic equipment free of charge. Your contribution to the reuse and recycling of waste batteries and waste electrical and electronic equipment helps to reduce the demand of raw materials. Waste batteries, in particular containing lithium, and waste electrical and electronic equipment contain valuable and recyclable materials, which can adversely impact the environment and the human health if not disposed of in an environmentally compatible manner. Delete personal data from waste equipment, if any.

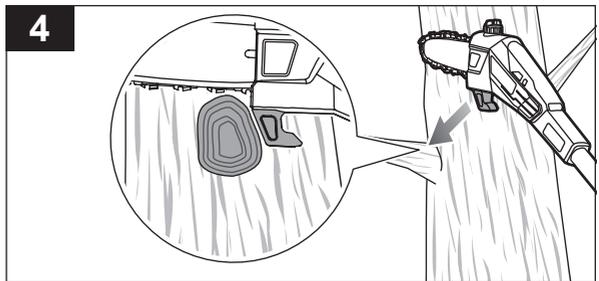
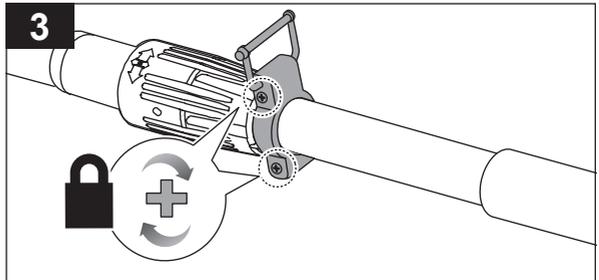
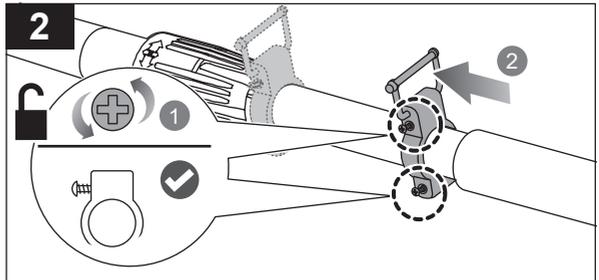
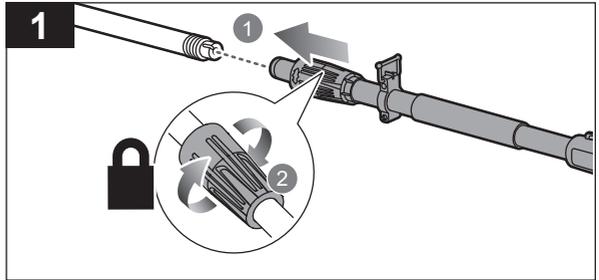
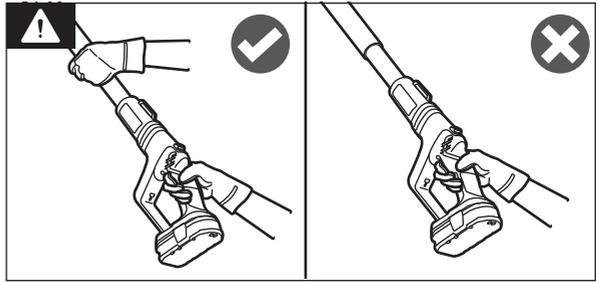
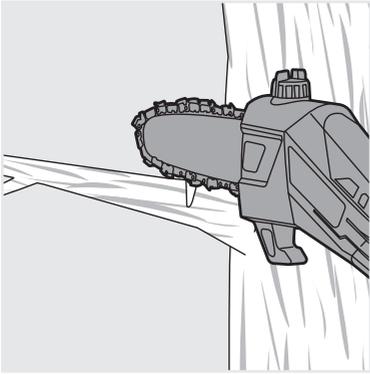
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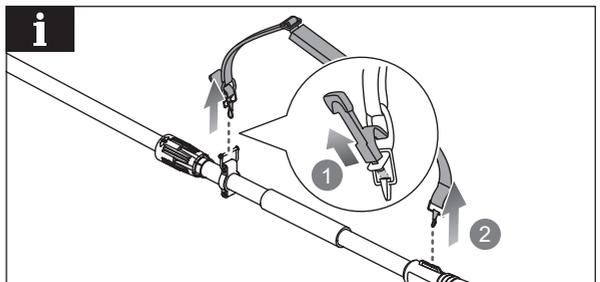
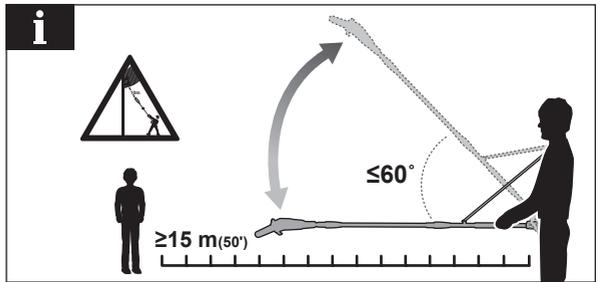
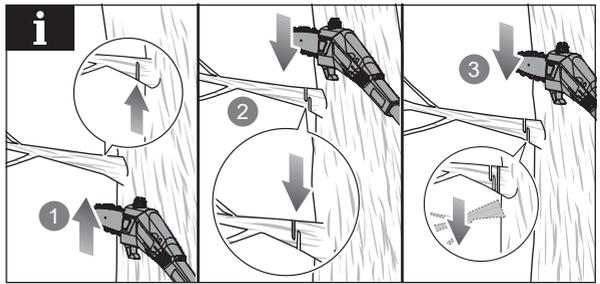


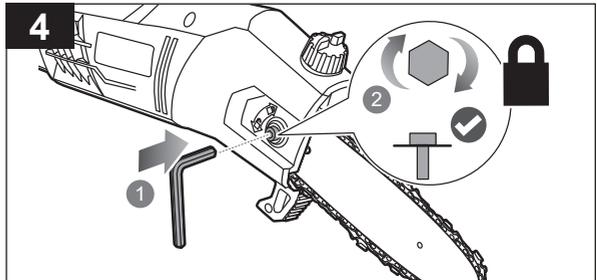
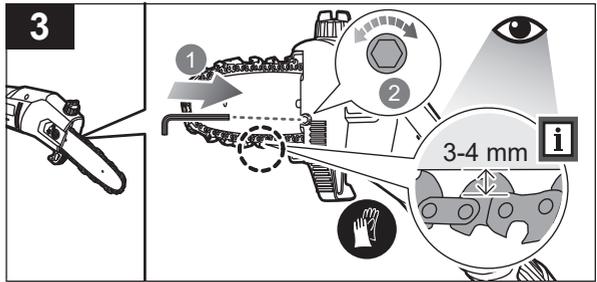
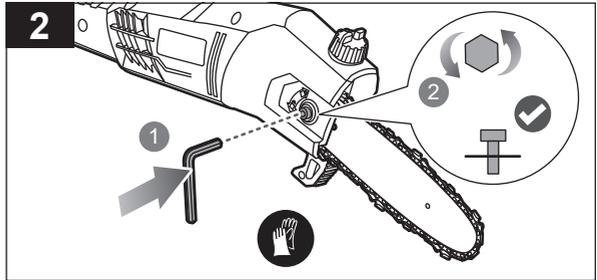
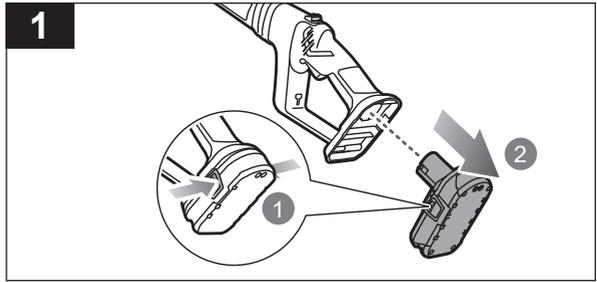
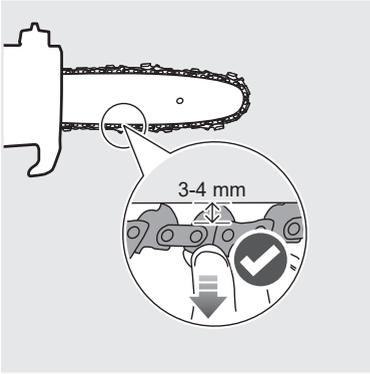


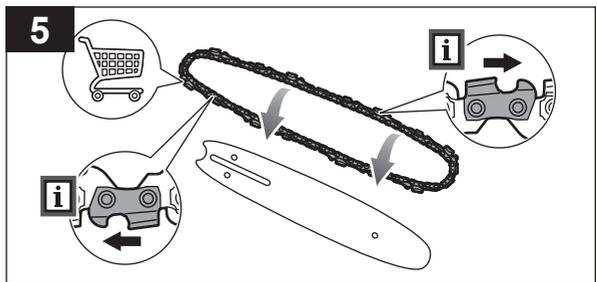
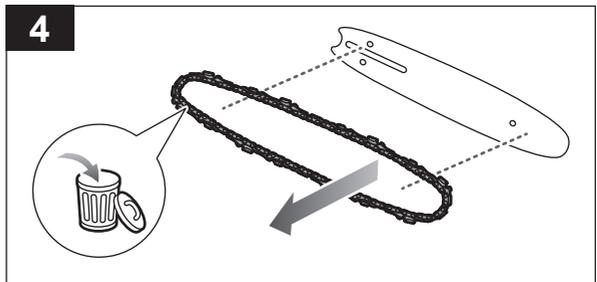
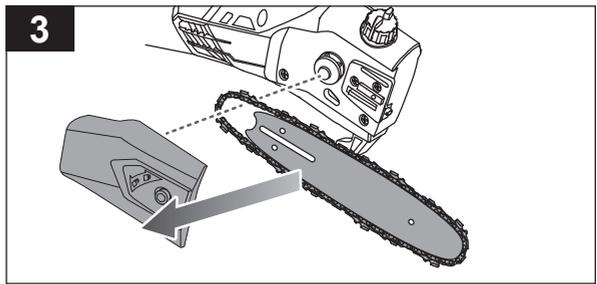
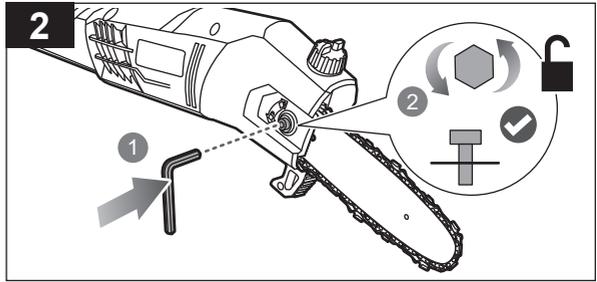
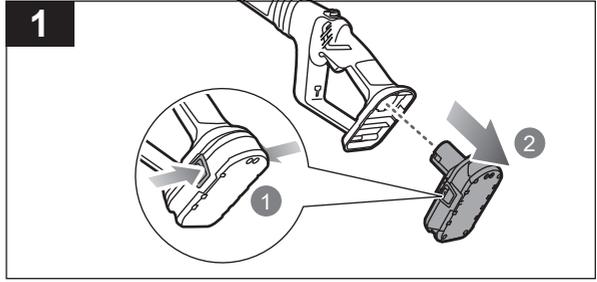
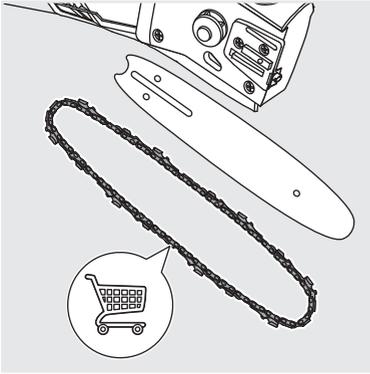


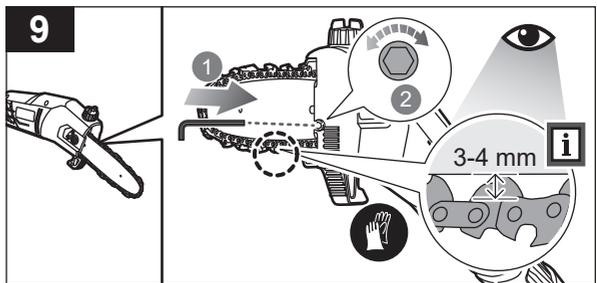
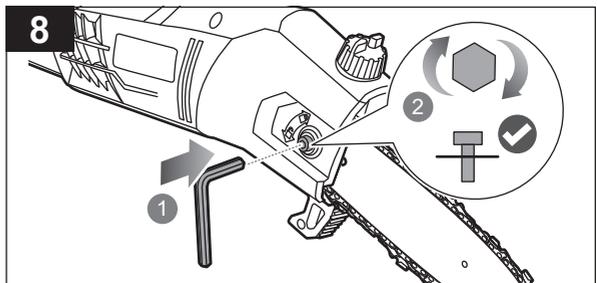
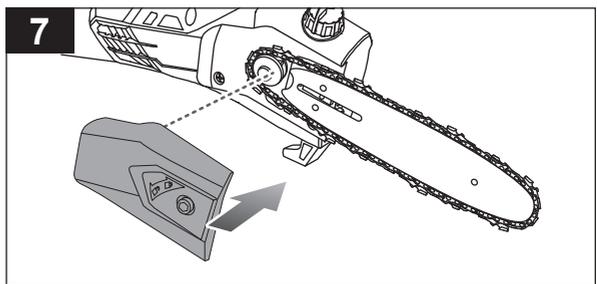
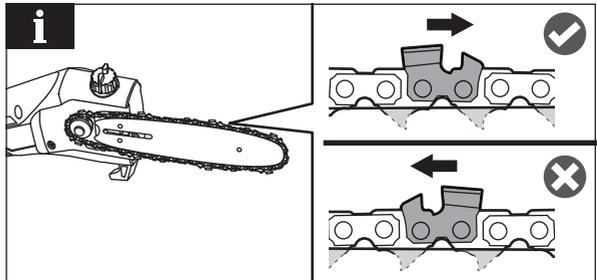
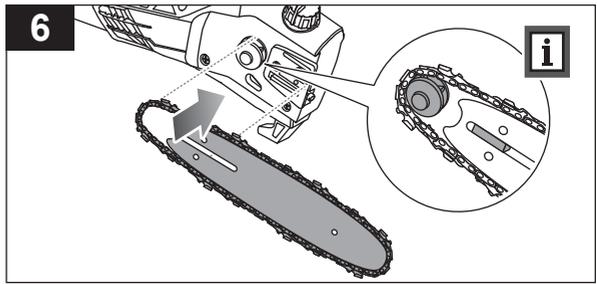


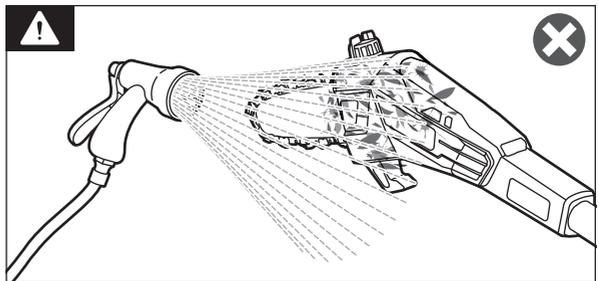
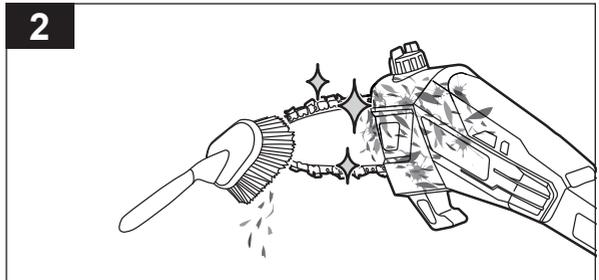
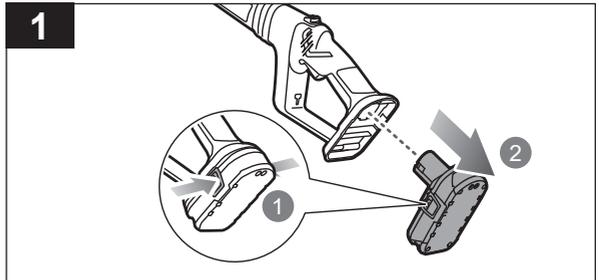
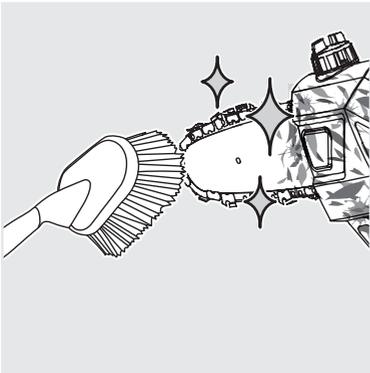
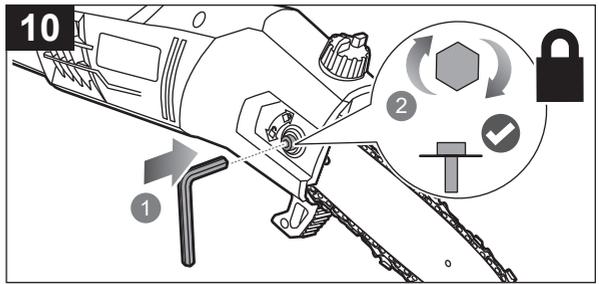


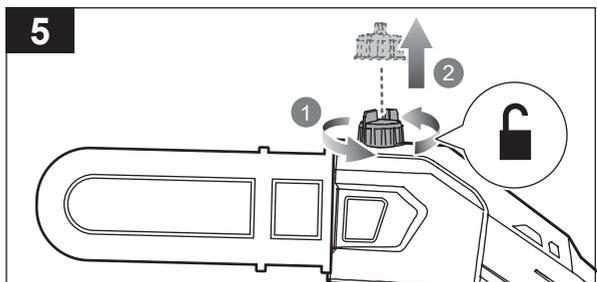
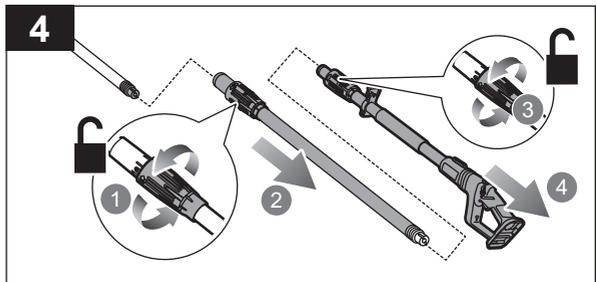
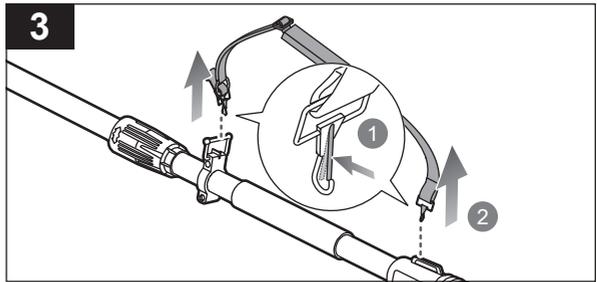
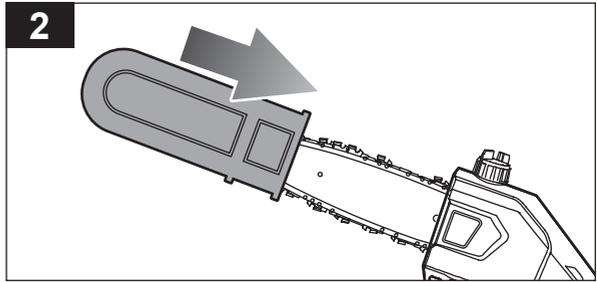
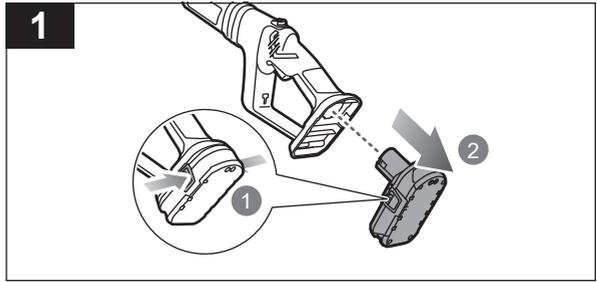


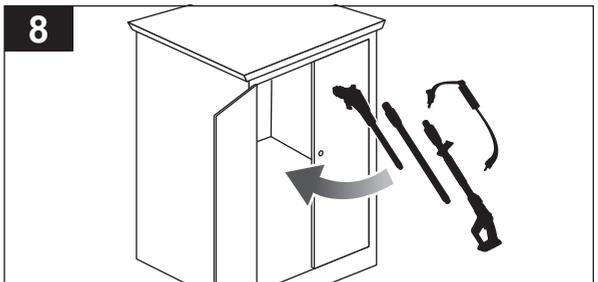
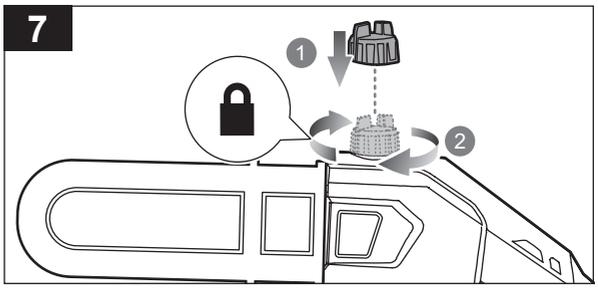
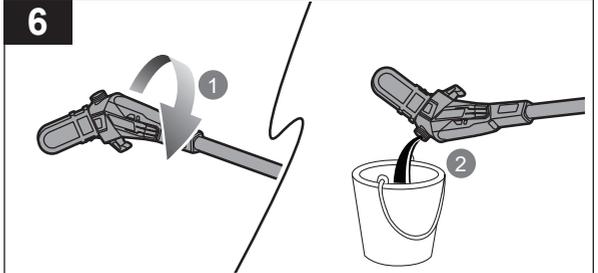












## PRODUCT SPECIFICATIONS

Cordless pole saw	
Model	OPP1820
Voltage	18 V d.c.
No-load chain speed	5.5 m/s <sup>2</sup>
Bar length	200 mm (8 in.)
Chain pitch	3/8 in.
Chain type: Low profile skip tooth narrow kerf	
Oil tank volume	50 ml
Maximum product working length	3 m
Weight (with battery pack)	4.2 kg
Vibration level (in accordance with ISO 22867)	
Vibration total value	$a_h = \leq 2.5 \text{ m/s}^2$
Uncertainty	$K_h = 1.5 \text{ m/s}^2$
Noise emission level (in accordance with ISO 22868)	
A-weighted sound power level at the operator's position	$L_{pA} = 83.4 \text{ dB(A)}$
Uncertainty	$K_{pA} = 3 \text{ dB}$
A-weighted sound power level	$L_{WA} = 90.3 \text{ dB(A)}$
Uncertainty	$K_{WA} = 3 \text{ dB}$
Compatible battery packs	RB18..
Compatible chargers	BCL1418..., BCS618, RC18..., BCL1418..

## REPLACEMENT PARTS

Manufacturer	RYOBI	OREGON	TRILINK
Chain	RAC 234	90JG033X	CL14333XPB
Bar	RAC 235	084LNEA318	M1430833-1041HL

**NOTE:** The chain must be fitted with bar from the same manufacturer according to above combinations.

**⚠ WARNING!** The declared vibration total values and the declared noise emission values given in this instruction manual have been measured in accordance with a standardised test and may be used to compare one tool with another. They may be used for a preliminary assessment of exposure.

The declared vibration and noise emission values represent the main applications of the tool. However, if the tool is used for different applications, used with different accessories, or poorly maintained, the vibration and noise emission may differ. These conditions may significantly increase the exposure levels over the total working period. An estimation of the level of exposure to vibration and noise should take into account the times when the tool is turned off or when it is running idle. These conditions may significantly reduce the exposure level over the total working period.

Identify additional safety measures to protect the operator from the effects of vibration and noise, such as maintaining the tool and the accessories, keeping the hands warm (in case of vibration), and organising work patterns.

## RYOBI GUARANTEE APPLICATION CONDITIONS

In addition to any statutory rights arising from the purchase of a product and without prejudice on the statutory rights which apply independently and free of charge, all new RYOBI branded power tools and/or garden tools listed on our website, excluding tool accessories, tool storage systems, and spare parts, as further outlined under ("Product"), are covered by a voluntary guarantee issued by Techtronic Industries GmbH ("TTI") subject to the terms and conditions as stated below ("Guarantee").

The Guarantee is only applicable to purchaser(s) who purchase the products as end users in their capacity as consumers ("Consumer"). Retailers, rental companies, as well as professional end users are expressly excluded from these general terms and conditions of the Guarantee. For professional end users, a different type of voluntary guarantee may be applicable to certain product(s), if explicitly provided on the [www.ryobitools.eu](http://www.ryobitools.eu) website. The invocation of this voluntary Guarantee does not limit the statutory legal rights of the Consumer in case of a defect.

- The standard guarantee ("Standard Guarantee"), provided that the Product is purchased for private use only, has a term of 24 months ("Standard Guarantee Period") and commences on the date the product was purchased. This date must be documented by an invoice or other proof of purchase in order for the Standard Guarantee to be valid and enforceable. This Standard Guarantee also only applies to new Product(s).
- Consumers in certain countries may be able to extend the Standard Guarantee for eligible Products beyond the period of the Standard Guarantee by registering on the [www.ryobitools.eu](http://www.ryobitools.eu) website. The eligibility of Products for the extended guarantee ("Extended Guarantee") is specified on the packaging of a Product, on the website at [www.ryobitools.eu](http://www.ryobitools.eu), and/or is contained within the relevant Product documentation under <https://www.ryobitools.eu/>. In order to benefit from the Extended Guarantee, Consumers are required to register their Product(s) online within 30 calendar days from the date of purchase to benefit from this Extended Guarantee. All personal information of a Consumer will be processed in accordance with the privacy statement, which can be found here <https://uk.ryobitools.eu/footer-links/privacy-policy/>. The registration confirmation receipt, which is sent out by e-mail, and the original invoice showing the date of purchase will serve as proof of the Extended Guarantee.
- The Standard Guarantee and the Extended Guarantee ("Guarantees") are limited to repair and/or replacement of the defective Product at the discretion of TTI provided that the defect in workmanship or material existed at the date of purchase. No further costs or losses can be claimed. In addition, the Guarantees do not apply to:
  - any damage caused accidentally, wilfully, or negligently by the Consumer
  - any damage to the Product that is the result of improper treatment or lack of maintenance
  - any Product that has been altered or modified
  - any Product where original identification (trade mark, serial number) markings have been defaced, altered or removed
  - any damage caused by non-observance of the instruction manual
  - Products, which are not subject to a CE/UKCA marking
  - any Product that has been attempted to be repaired by a non-authorized service centre or without prior authorisation by TTI
  - any Product connected to improper power supply (amps, voltage, frequency)
  - any Product used with inappropriate fuel mixture (fuel, oil, ratio of oil)
  - any damage caused by external influences (water, chemical, physical, shocks) or foreign substances
  - normal wear and tear of spare parts
  - inappropriate use, overloading of the Product(s)
  - use of non-approved accessories or parts
  - power tool accessories provided with the tool or purchased separately. Such exclusions including but not limited to screw driver bits, drill bits, abrasive discs, sand paper and blades, lateral guide
  - components (parts and accessories) which are subject to normal wear and tear, including but not limited to service and maintenance kits, carbon brushes, bearings, chuck, SDS drill bit attachment or reception, power cord, auxiliary handle, transport carry case, sanding plate, dust bag, dust exhaust tube, felt washers, impact wrench pins and springs, bump knobs, drive belts, clutch, blades of hedge trimmers or lawnmowers, harness, cable throttle, tines, felt washers, hitch pins, blower fans, blower and vacuum tubes, vacuum bag and straps, guide bars, saw chains, hoses, connector fittings, spray nozzles, wheels, spray wands, inner reels, outer spools, cutting lines, spark plugs, air filters, gas filters, mulching blades, etc.
- For guarantee servicing, the Product(s) must be sent or presented without undue delay after occurrence or recognition of the defect in workmanship or material to an authorised RYOBI service partner listed on the following website <https://www.ryobitools.eu/>. Consumers can obtain the services under the Guarantees from a RYOBI service partner by a. contacting the retailer where the purchase was made; or b. registering via the service platform available on the RYOBI Commercial webpage <https://www.ryobitools.eu/>, the availability of the process might vary from country to country. When sending a Product to an authorised RYOBI service partner, the Product shall be safely packaged without hazardous contents (for details, please see the safety instructions on the website at <https://www.ryobitools.eu/>), marked with sender's address and accompanied by a short description of the defect. Please note that in some countries delivery charges or postage will have to be paid by the sender according to local practice. Please consult your local authorised RYOBI service centre to confirm whether such charges apply.
- Upon receipt of the Product claimed to be defective by the Consumer, it will be inspected. When the defect has been confirmed, the services under the Guarantees will be provided by repairing the defective parts of the products or replacing them by non-defective parts at TTI's discretion. If TTI refuses to repair the defect or if, at TTI's discretion, the repair has failed, an equivalent replacement will be supplied. The replaced Product(s) or part(s) will become the property of TTI. Any repair/replacement(s) under the Guarantees above are free of charge. The repair/replacement(s) conducted by TTI do not constitute an extension or a new start of the Guarantees. The replaced spare parts are subject to the Guarantees originally given and the period for the Guarantees will end with period for the Guarantee that was originally given for the entire product.
- The RYOBI Guarantees are granted by Techtronic Industries GmbH, Max-Eyth-Str.10, 71364 Winnenden, Germany, only to the Consumer that originally purchased the Product and may not be transferred or assigned.
- The Guarantees are valid in the European Economic Area (EEA), Switzerland, and the United Kingdom. Outside these areas, please contact the retailer where the purchase was made to find out if another voluntary guarantee applies.

## EC DECLARATION OF CONFORMITY

Manufacturer: Techtronic Industries GmbH  
Max-Eyth-Straße 10, 71364 Winnenden, Germany

We declare as the manufacturer under our sole responsibility that the product mentioned below

Cordless pole saw  
Brand: RYOBI  
Model number: OPP1820  
Serial number range: 44464803000001 — 44464803999999

fulfills all the relevant provisions of the following European Directives, European Regulations and harmonised standards:

2006/42/EC, 2014/30/EU, 2011/65/EU, EN 62841-1:2015+A11,  
EN ISO 11680-1:2021, EN ISO 12100:2010, EN IEC 55014-1:2021,  
EN IEC 55014-2:2021, EN IEC 63000:2018

Notified body:  
No. 0197 – TÜV Rheinland LGA Products GmbH  
Tillystraße 2 - 90431 Nürnberg – Germany

Certificate number:  
BM 50616059 0001

Todd Chipner  
Senior Vice President, Quality – Asia  
Winnenden, Feb. 04, 2024

Authorised to compile the technical file:  
Techtronic Industries GmbH  
Max-Eyth-Straße 10, 71364 Winnenden, Germany

## GB-DECLARATION OF CONFORMITY

Manufacturer: Techtronic Industries GmbH  
Max-Eyth-Straße 10, 71364 Winnenden, Germany

We declare as the manufacturer under our sole responsibility that the product mentioned below

Cordless pole saw  
Brand: RYOBI  
Model number: OPP1820  
Serial number range: 44464803000001 — 44464803999999

fulfills all the relevant provisions of the following Regulations: S.I. 2008/1597 (as amended), S.I. 2016/1091 (as amended), S.I. 2012/3032 (as amended) and that the following designated standards have been used:

EN 62841-1:2015+A11, EN ISO 11680-1:2021,  
EN ISO 12100:2010, BS EN IEC 55014-1:2021,  
BS EN IEC 55014-2:2021, BS EN IEC 63000:2018

Approved body:  
No. 0197 – TÜV Rheinland LGA Products GmbH  
Tillystraße 2 - 90431 Nürnberg – Germany

Certificate number:  
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Todd Chipner  
Senior Vice President, Quality – Asia  
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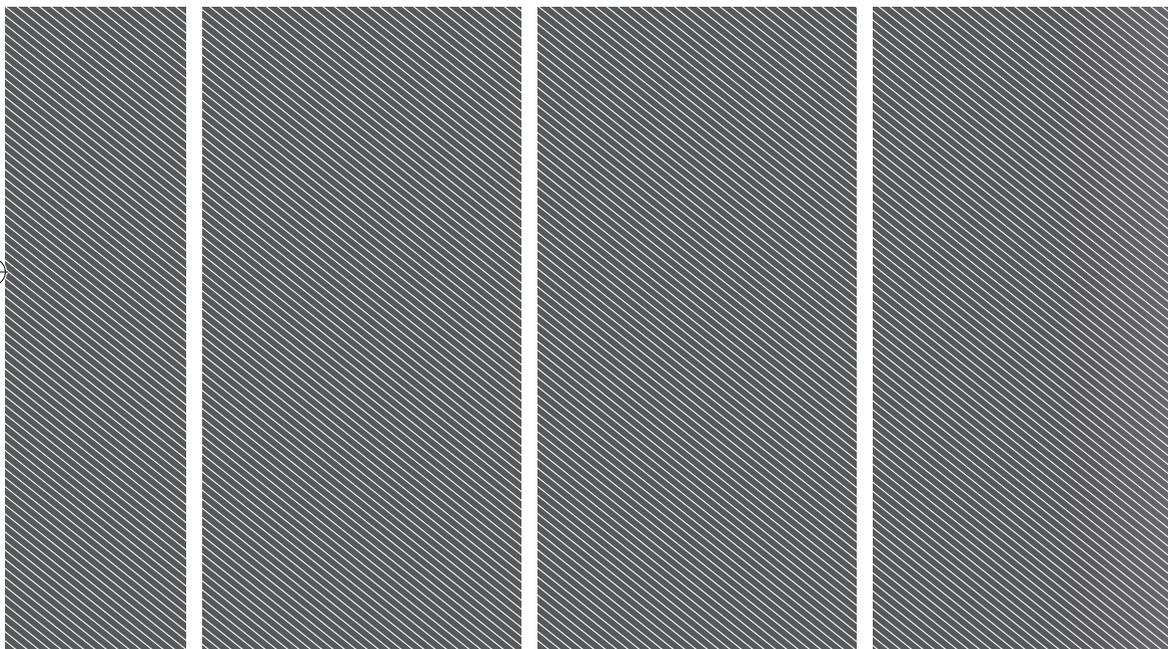
Authorised to compile the technical file:  
Techtronic Industries (UK) Ltd  
Parkway  
Marlow Bucks SL7 1YL  
UK

RYOBI is a trade mark of Ryobi Limited, and is used under license.  
OREGON is a registered trade mark of Blount, Inc.  
TRILINK is a registered trade mark of Trilink Saw Chain, LLC.









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Max-Eyth-Straße 10,  
71364 Winnenden, Germany

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