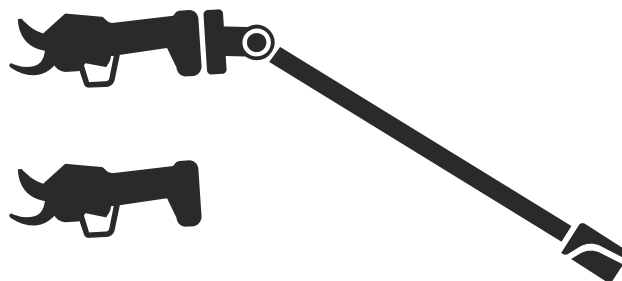




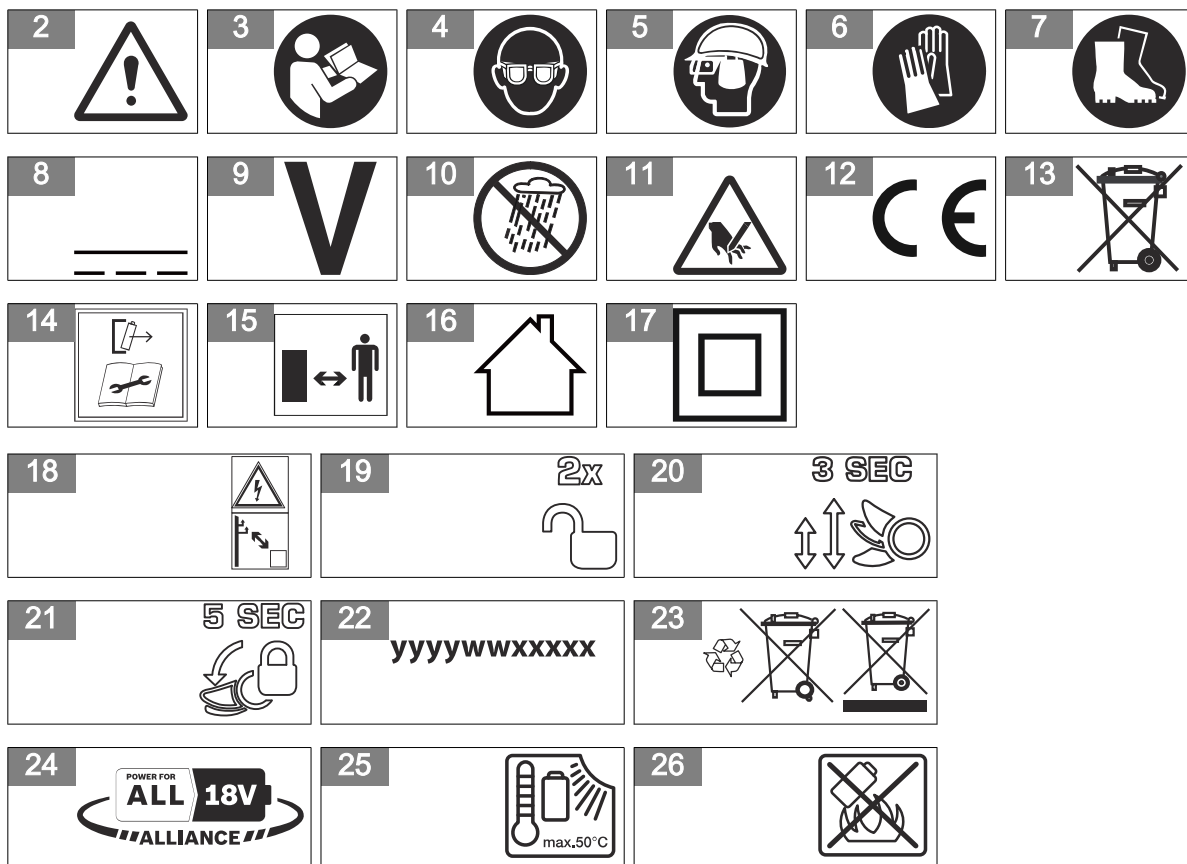
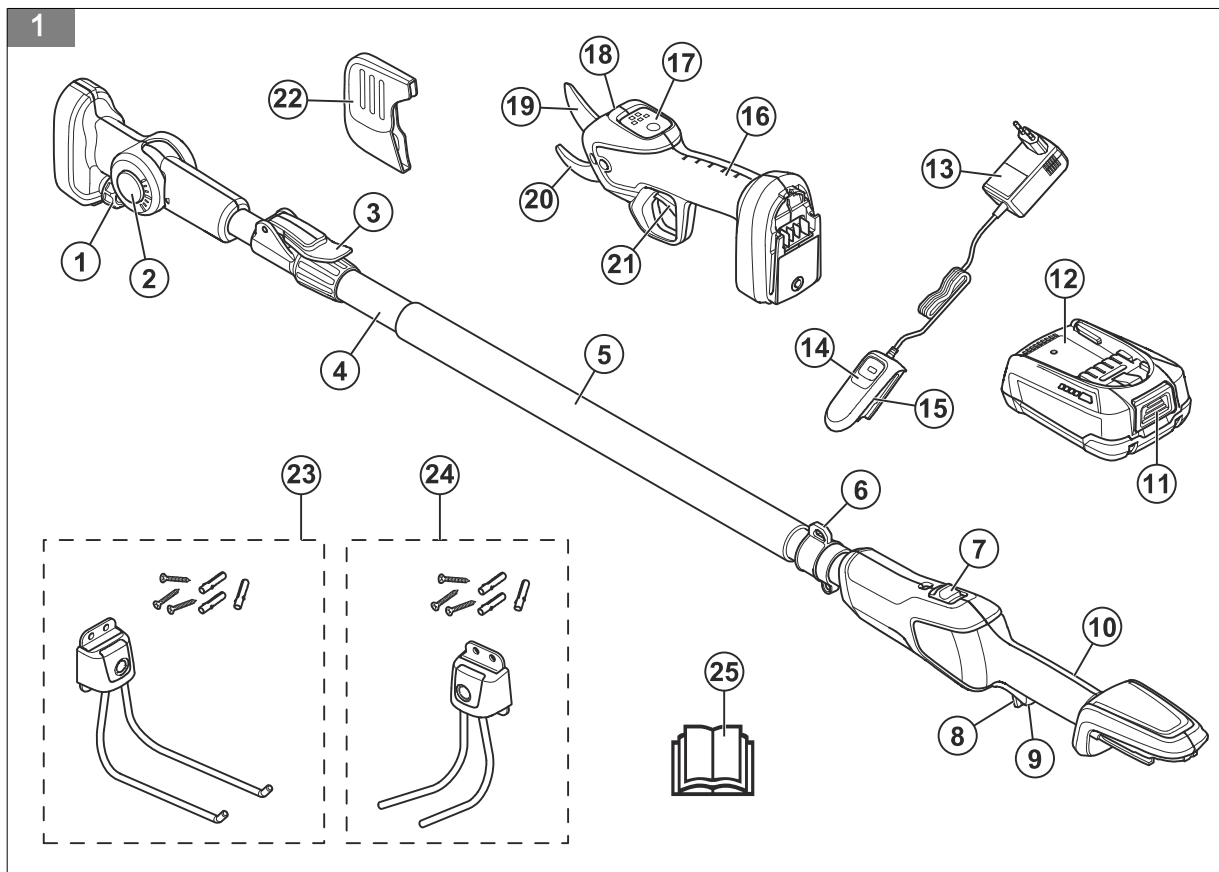
Husqvarna®



Aspire PS30X-P4A, Aspire PS30X-P4A + Aspire Pole-P4A



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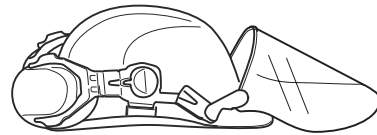
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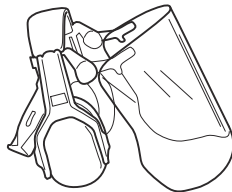
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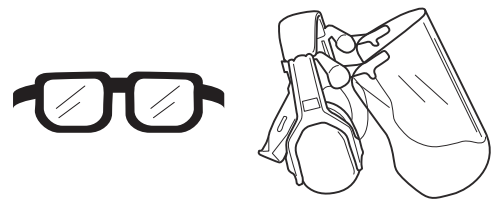
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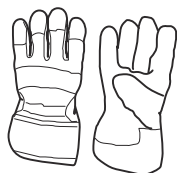
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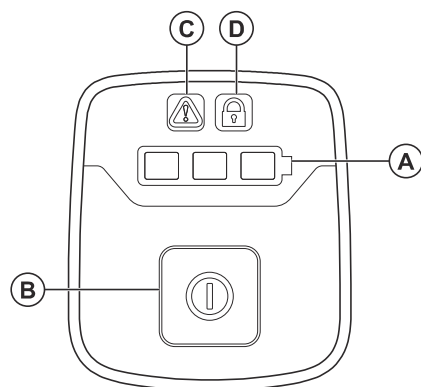
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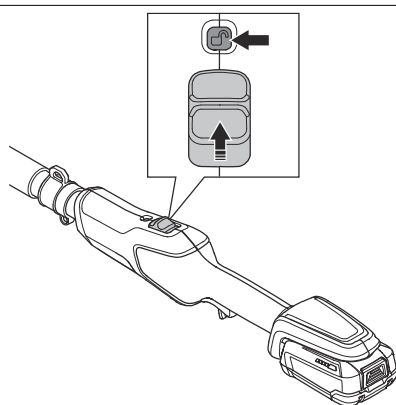
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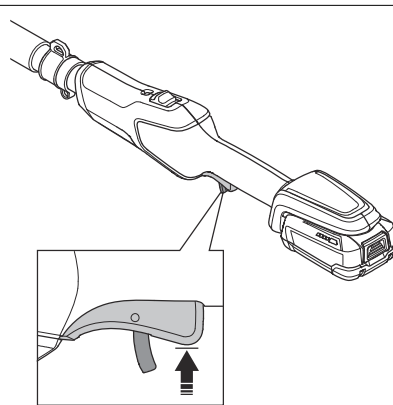
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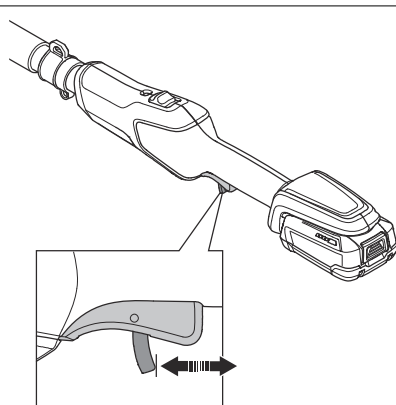
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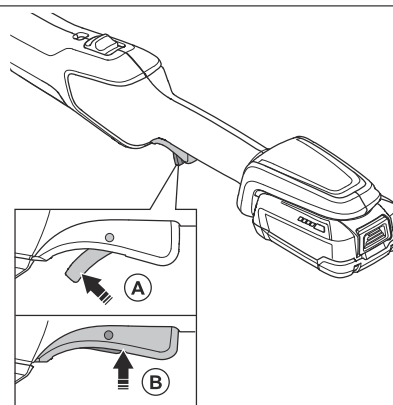
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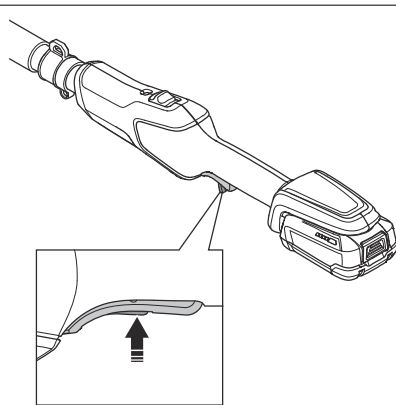
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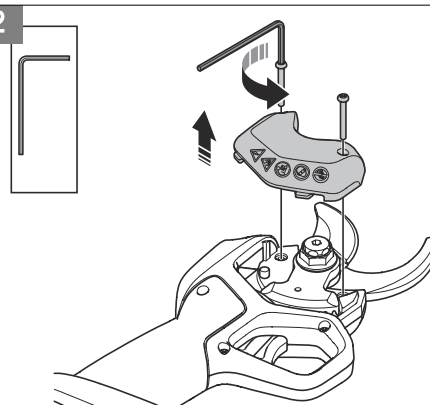
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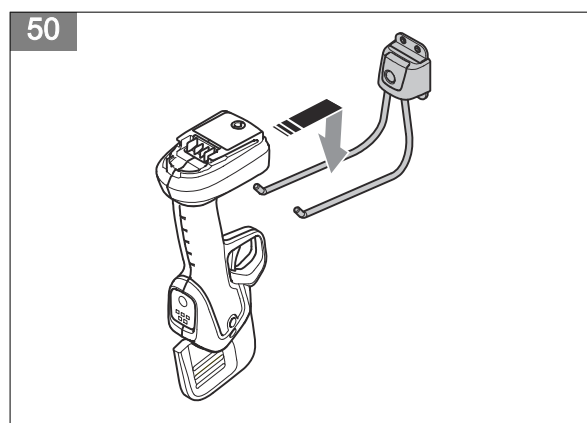
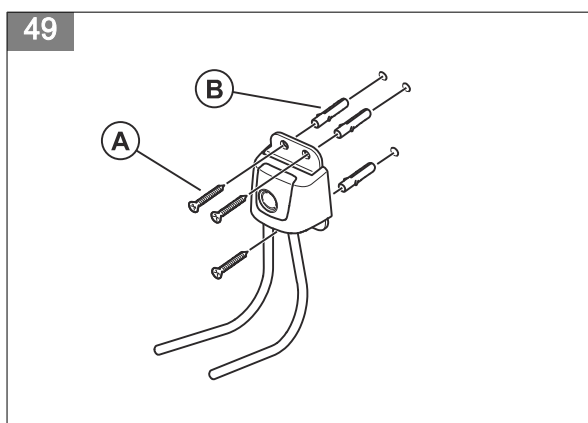
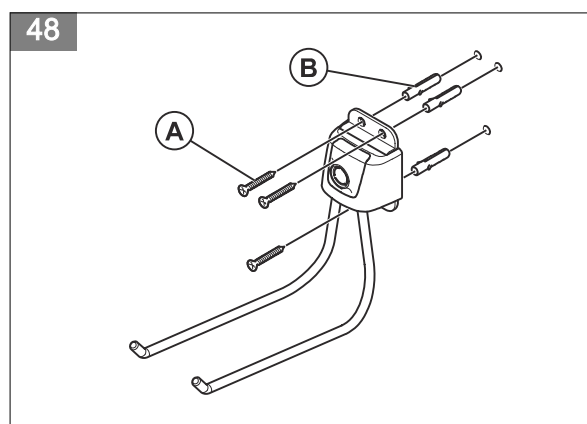
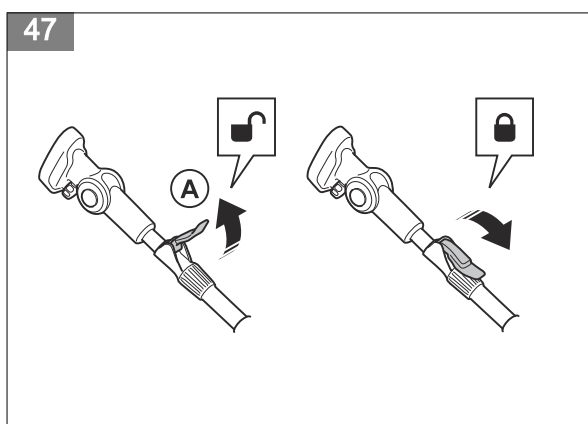
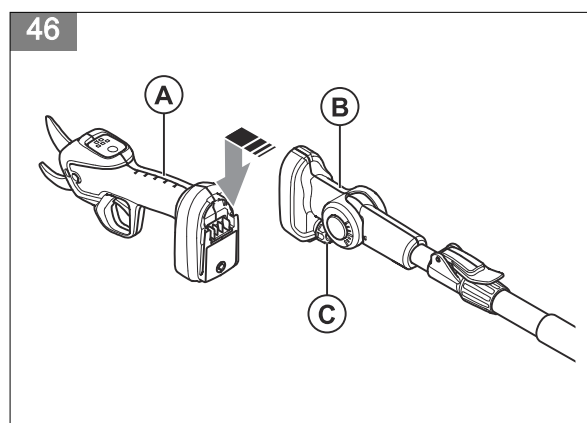
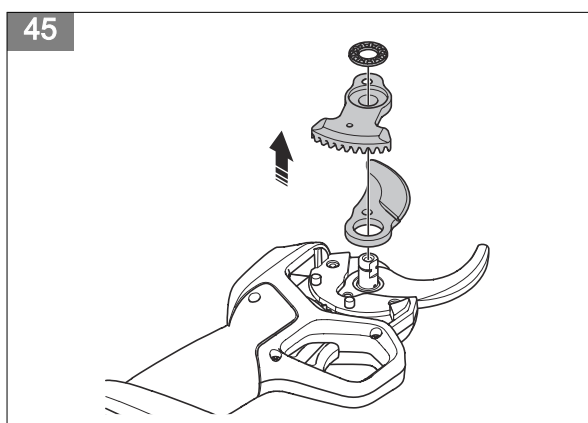
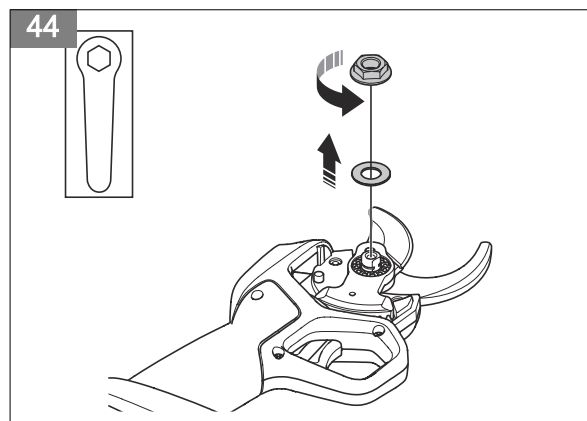
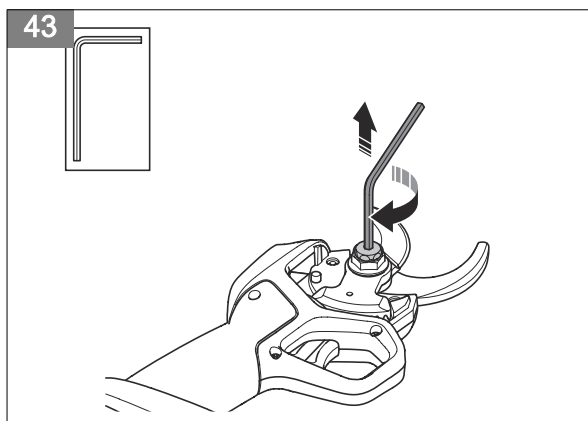


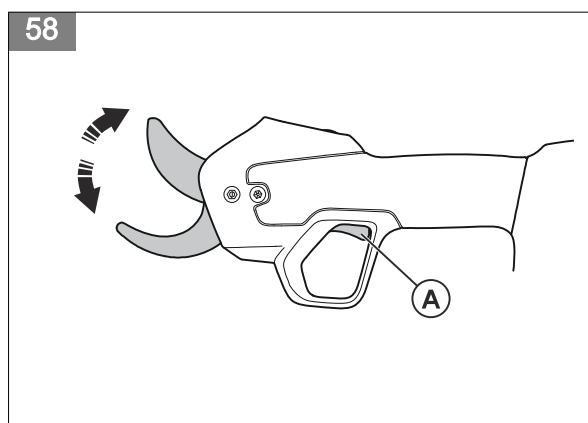
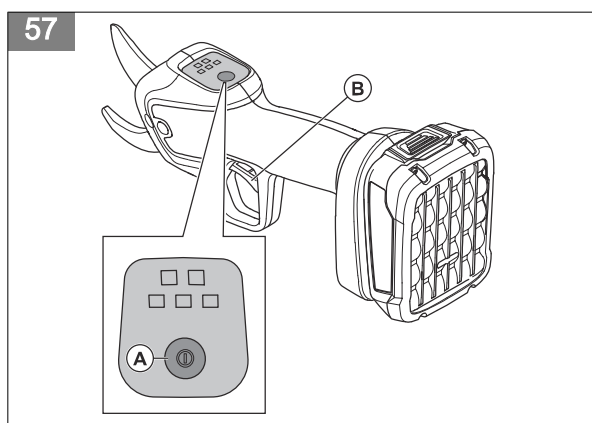
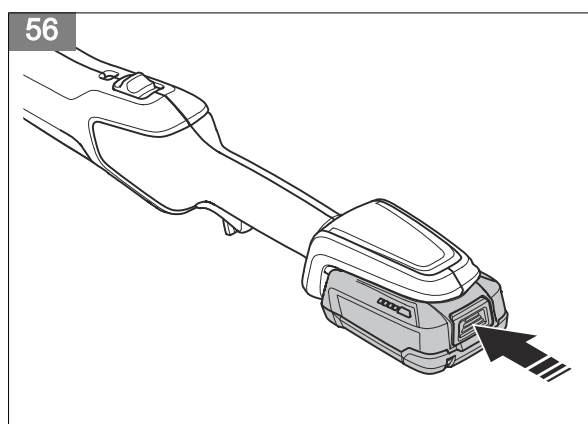
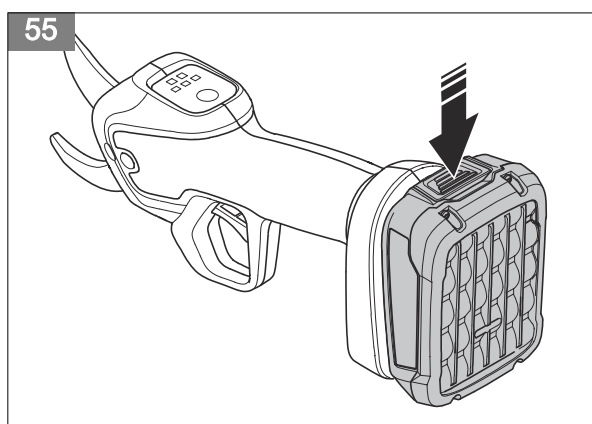
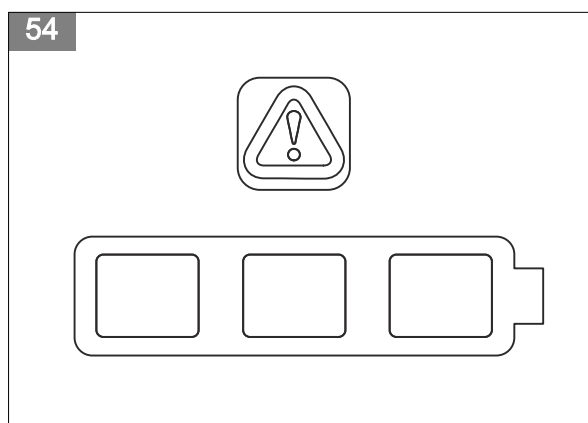
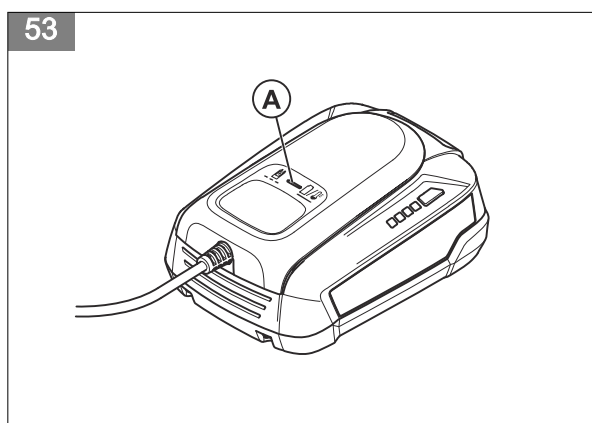
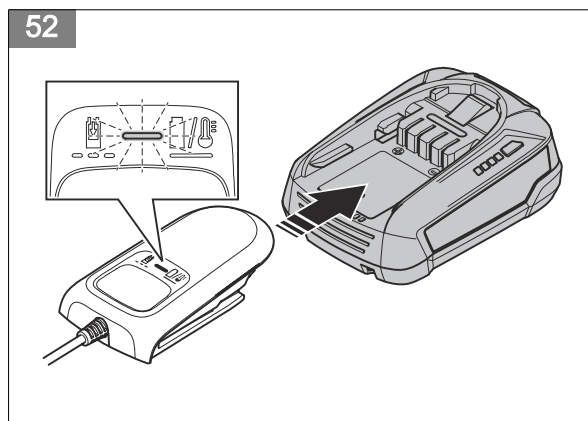
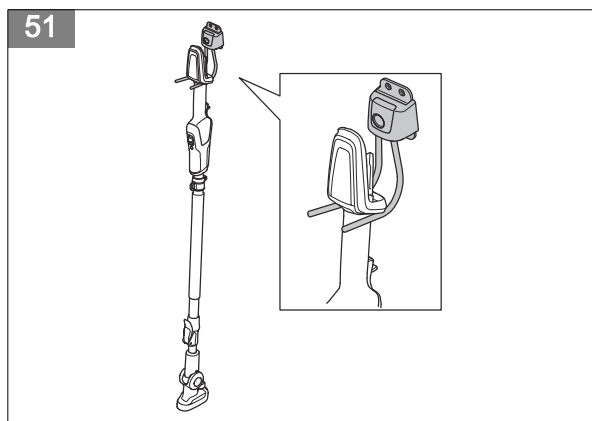
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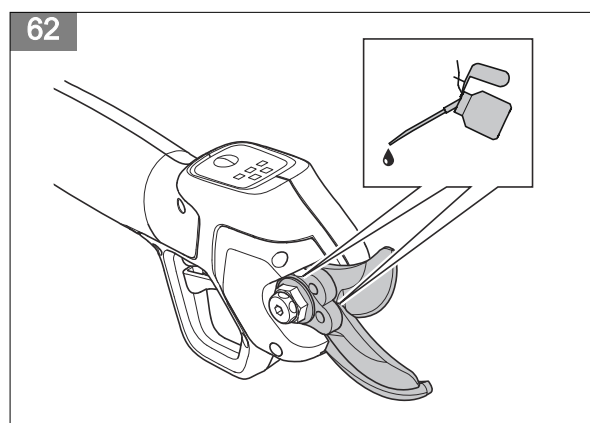
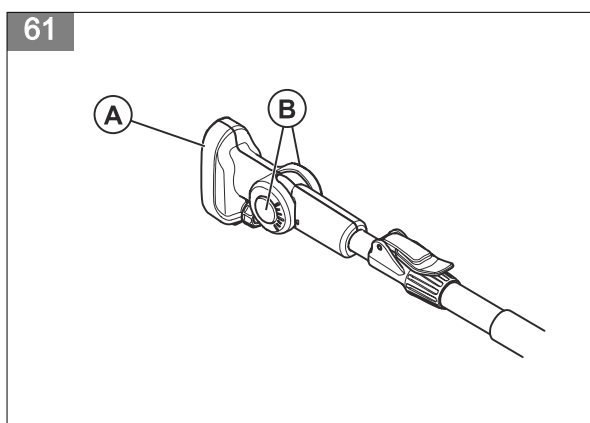
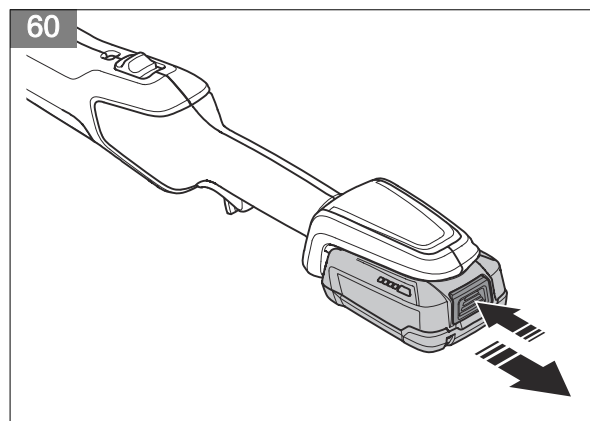
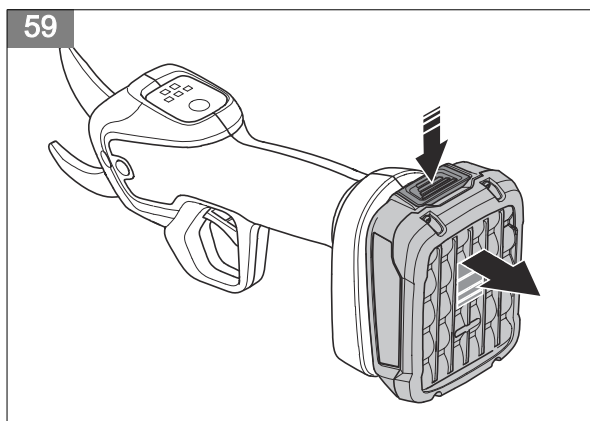


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Introduction

Product description

The product HusqvarnaAspire PS30X-P4A is a battery pruning shears.

The product HusqvarnaAspire Pole-P4A is a battery-operated power unit with telescopic function and angle adjustment.

The product HusqvarnaAspire PS30X-P4A + Aspire Pole-P4A are the pole pruning shears with telescopic function and angle adjustment.

Work is constantly in progress to increase your safety and efficiency during operation. Speak to your servicing dealer for more information.

Intended use

Use the product to cut branches and twigs with a maximum stem diameter of 30 mm. Do not use the product for other tasks.

Quick guide

Scan the QR code for advice on how to use the product.
(Fig. 27)

Product overview

(Fig. 1)

1. Rotation joint
2. Locking knob for pruning shears
3. Lever for telescopic function
4. Shaft
5. Soft sleeve
6. Harness hook
7. Lock button for power trigger lockout
8. Power trigger lockout
9. Power trigger
10. Rear handle
11. Battery release button
12. Battery
13. Battery charger
14. Power on and warning indicator
15. Connector
16. Primary handle
17. User interface
18. Pruning shears
19. Upper blade
20. Lower blade
21. Power trigger
22. Transport guard
23. Hook for pruning shears, screws and wall plugs
24. Hook for power unit, screws and wall plugs
25. Operator's manual

Symbols on the product

- (Fig. 2) **WARNING:** This product can be dangerous and cause serious injury or death to the operator or others. Be careful and use the product correctly.
- (Fig. 3) Read the operator's manual carefully and make sure that you understand the instructions before you use the product.
- (Fig. 4) Use approved eye protection.
- (Fig. 5) Use a protective helmet in locations where objects can fall on you. Use approved hearing protection. Use approved eye protection.
- (Fig. 6) Use approved protective gloves.
- (Fig. 7) Use heavy-duty slip-resistant boots.
- (Fig. 8) Direct current.
- (Fig. 9) Rated voltage, V
- (Fig. 10) Do not expose to rain.

(Fig. 11)	Risk of injury. Keep hands away from cutting tool.	a recycling station for electrical and electronic equipment.
(Fig. 12)	The product complies with the applicable EU directives.	(Fig. 14) Disconnect battery before maintenance.
(Fig. 13)	The product or package of the product is not domestic waste. Recycle it at	(Fig. 15) Keep bystanders away.
(Fig. 18)	DANGER - Keep sufficient distance away from electrical power lines.	
(Fig. 19)	Push the power trigger quickly 2 times to unlock or operate the product.	
(Fig. 20)	Push and hold the power trigger for 3 seconds to adjust the blade opening.	
(Fig. 21)	Push and hold the power trigger for 5 seconds to lock the blades.	
(Fig. 22)	The rating plate or the laser printing shows the serial number. yyyy is the production year and ww is the production week.	

Note: Other symbols/decals on the product refer to special certification requirements for certain markets.

Symbols on the battery and/or on the battery charger

(Fig. 23)	Recycle this product at a recycling station for electrical and electronic equipment. (Applies to Europe only)
(Fig. 24)	Use the battery only in products from POWER FOR ALL System partners.
(Fig. 25)	Protect the battery against heat, e.g. against continuous intense sunlight, fire, dirt, water and moisture. There is a risk of explosion and short-circuiting.
(Fig. 26)	

(Fig. 16) Use and keep the battery charger indoors only.

(Fig. 17) Double insulation.

Product damage

We are not responsible for damages to our product if:

- the product is incorrectly repaired.
- the product is repaired with parts that are not from the manufacturer or not approved by the manufacturer.
- the product has an accessory that is not from the manufacturer or not approved by the manufacturer.
- the product is not repaired at an approved service center or by an approved authority.

Manufacturer

Husqvarna AB

Drottninggatan 2, SE-561 82 Huskvarna, Sweden, tel: +46-36-146 500

Safety

Safety definitions

Warnings, cautions and notes are used to point out specially important parts of the manual.



WARNING: Used if there is a risk of injury or death for the operator or bystanders if the instructions in the manual are not obeyed.



CAUTION: Used if there is a risk of damage to the product, other materials or the adjacent area if the instructions in the manual are not obeyed.

Note: Used to give more information that is necessary in a given situation.

General machine safety warnings



WARNING: Read all safety warnings, instructions, illustrations and specifications provided with this machine. 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.

Note: The term "machine" in the warnings refers to your mains-operated (corded) machine or battery-operated (cordless) machine.

Work area safety

- **Keep work area clean and well lit.** Cluttered or dark areas invite accidents.
- **Do not operate machine in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Machines create sparks which may ignite the dust or fumes.
- **Keep children and bystanders away while operating a machine.** Distractions can cause you to lose control.

Electrical safety

- **Machine plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) machines.** *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 machines to rain or wet conditions.** *Water entering a machine will increase the risk of electric shock.*
- **Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the machine. Keep cord away from heat, oil, sharp edges or moving parts.** *Damaged or entangled cords increase the risk of electric shock.*
- **When operating a machine 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 machine in a damp location is unavoidable, use a ground fault circuit interrupter (GFCI) protected supply.** *Use of an GFCI reduces the risk of electric shock.*

Personal safety

- **Stay alert, watch what you are doing and use common sense when operating a machine. Do not use a machine while you are tired or under the influence of drugs, alcohol or medication.** *A moment*

of inattention while operating machines may result in serious personal injury.

- **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.*
- **Prevent unintentional starting. Ensure the switch is in the OFF-position before connecting to a power source and/or battery pack, picking up or carrying the machine.** *Carrying machines with your finger on the switch or energizing machines that have the switch on invites accidents.*
- **Remove any adjusting key or wrench before turning the machine on.** *A wrench or a key left attached to a rotating part of the machine may result in personal injury.*
- **Do not overreach. Keep proper footing and balance at all times.** *This enables better control of the machine 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 dust collection can reduce dust-related hazards.*
- **Do not let familiarity gained from frequent use of machines allow you to become complacent and ignore machine safety principles.** *A careless action can cause severe injury within a fraction of a second.*
- **Danger! Do not operate near electrical power lines.** *The unit has not been designed to provide protection from electric shock in the event of contact with overhead electric lines. Consult local regulations for safe distances from overhead electric power lines and ensure that the operating position is safe and secure before operating the product.*

Machine use and care

- **Do not force the machine. Use the correct machine for your application.** *The correct machine will do the job better and safer at the rate for which it was designed.*
- **Do not use the machine if the switch does not turn it on and off.** *Any machine 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 machine before making any adjustments, changing accessories, or storing machines.** *Such preventive safety measures reduce the risk of starting the machine accidentally.*
- **Store idle machines out of the reach of children and do not allow persons unfamiliar with the machine or these instructions to operate the machine.** *Machines are dangerous in the hands of untrained users.*

- **Maintain machines and accessories.** Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the machine's operation. If damaged, have the machine repaired before use. *Many accidents are caused by poorly maintained machines.*
- **Keep cutting machines sharp and clean.** *Properly maintained cutting machines with sharp cutting edges are less likely to bind and are easier to control.*
- **Use the machine, 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 machine 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 machine in unexpected situations.*

Battery machine 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 machines 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 irritations or burns.
- **Do not use a battery pack or machine 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 machine to fire or excessive temperature.** Exposure to fire or temperature above 130 °C / 265 °F may cause explosion.
- **Follow all charging instructions and do not charge the battery pack or machine 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 machine serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the machine is maintained.

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

Pruning shears safety warnings

- **Do not use the pruning shears in bad weather conditions, especially when there is a risk of lightning.** This decreases the risk of being struck by lightning.
- **Keep all power cords and cables away from cutting area.** Power cords or cables may be hidden and can be accidentally cut by the blade.
- **Hold the pruning shears by insulated gripping surfaces only, because the blade may contact hidden wiring.** Blades contacting a "live" wire may make exposed metal parts of the pruning shears "live" and could give the operator an electric shock.
- **Keep all parts of the body away from the blade.** A moment of inattention while operating the pruning shears may result in serious personal injury.
- **Always keep proper footing and operate the pruning shears only when standing on the ground.** Slippery or unstable surfaces may cause a loss of balance or control of the machine.
- **When cutting a limb that is under tension, be alert for spring back.** When the tension in the wood fibres is released, the spring-loaded limb may strike the operator and cause personal injury.
- **Do not operate pruning shears while climbing in a tree, standing on a ladder or any unstable support.** Operation of pruning shears in this manner may result in loss of balance, loss of control and personal injury.
- **When clearing jammed material or servicing the pruning shears, make sure the battery pack is removed or disconnected.** Unexpected actuation of the pruning shears while clearing jammed material or servicing may result in serious personal injury.
- **Disable or de-energize the pruning shears whenever interrupting or finishing work.** Disabling or de-energizing pruning shears prevents injuries due to inadvertent operation of the power switch.
- **Carry the pruning shears by the handle with the blade closed and the machine completely switched off.** Proper carrying of the pruning shears will decrease the risk of inadvertent starting and resultant personal injury from the blades.

General pole pruning shears safety warnings

- **Always use head protection when operating the pole pruning shears overhead.** Falling debris can result in serious personal injury.
- **Always use two hands when operating the pruning shears.** Hold the pole pruning shears with both hands to avoid loss of control.
- **To reduce the risk of electrocution, never use the pole pruning shears near any electrical power lines.** Contact with or use near power lines may cause serious injury or electric shock resulting in death.

General safety instructions



WARNING: Read the warning instructions that follow before you use the product.

- Remove the battery to prevent the product from being started by accident.
- This product is a dangerous tool if you are not careful or if you use the product incorrectly. This product can cause serious injury or death to the operator or others.
- Do not use the product if it is changed from its initial specification. Do not change a part of the product without approval from the manufacturer. Only use parts that are approved by the manufacturer. Injury or death is a possible result of incorrect maintenance.
- Do a check of the product before use. See, *Safety devices on the product on page 13* and *Maintenance on page 18*. Do not use a product that is damaged or does not operate correctly. Do the safety checks, maintenance and service instructions described in this manual.
- Children should be supervised to ensure that they do not play with the product. Never allow children or other persons not trained in the use of the product and/or the battery to use or service it. Local laws may regulate the age of the user.
- Keep the product in a locked area to prevent access for children or persons that are not approved.
- Store the product out of reach of children.
- Under no circumstances may the design of the product be modified without the permission of the manufacturer. Always use original accessories. Non-authorized modifications and/or accessories can result in serious personal injury or the death of the operator and others.

Note: National or Local laws can regulate the use. Comply to given regulations.

Safety instructions for operation



WARNING: Read and obey the warning instructions that follow before you use the product.

- Check the hedges and bushes for foreign objects, e.g. wire fences and hidden wiring.
- Ensure that no people or animals come closer than 15 m (50 ft.) while you work. When several operators are working in the same area the safety distance should be at least 15 m. Otherwise there is a risk of serious personal injury. Stop the product immediately if anyone approaches. Never swing the product around without first checking behind you to make sure that no one is within the safety zone.
- Never use the product in bad weather, for instance in dense fog, in heavy rain, strong winds, intense cold, etc. Extremely hot weather may cause overheating of the product. Working in bad weather is tiring and often brings added risks, such as icy ground, unpredictable felling direction, etc.
- Do not allow children to use or be in the vicinity of the product. Since the product is easy to start, children may be able to start it if they are not kept under full surveillance. This can mean a risk of serious personal injury. Disconnect the battery when the product is not under close supervision.
- Ensure that people, animals or other things can not affect your control of the product or that they do not come in contact with the cutting attachment or loose objects that are thrown out by the cutting attachment.
- Listen out for warning signals or shouts when you wear hearing protection. Always remove your hearing protection as soon as the product stops.
- Overexposure to vibration can lead to circulatory damage or nerve damage in persons who have poor circulation. Speak to your physician if you experience symptoms of overexposure to vibration. Such symptoms include numbness, loss of feeling, tingling, pricking, pain, loss of strength, changes in skin colour or condition. These symptoms usually show in the fingers, hands or wrists.
- Always stop the product, remove the battery and make sure that the cutting equipment stops completely before you start to do any work on the product.
- If you encounter a situation where you are uncertain how to proceed you should ask an expert. Contact your dealer or your service workshop. Avoid all usage which you consider to be beyond your capability.
- Avoid all usage which you consider to be beyond your capability.
- Never use the product if you are fatigued, while under the influence of alcohol or drugs, medication or anything that could affect your vision, alertness, coordination or judgment.
- Do not use the product unless you are able to call for help in case of an accident.
- Keep a good balance and a firm foothold. Make sure that you can move and stand safely. Check the area around you for possible obstacles (roots, rocks, branches, ditches, etcetera) in case you have to move suddenly. Take great care when you work on sloping ground.
- Use the harness to support the weight of the product and make it easier to handle.
- For Aspire PS30X-P4A: Hold the product with your right or left hand. Keep hands and other body parts away from the blade.

(Fig. 28)

- For Aspire PS30X-P4A + Aspire Pole-P4A: Always hold the product with both hands.

(Fig. 29)

- Before you remove unwanted materials from the product, stop the motor and make sure that the blade does not turn.
- Stop the product before you move to another area. Attach the transport guard before carrying or transporting the product any distance.
- Never put the product down when it is activated unless you have it in clear sight.
- Observe the applicable safety regulations for work in the vicinity of overhead power lines.
- This product is not electrically insulated. If the product touches or comes close to high-voltage power lines it could lead to death or serious bodily injury. Electricity can jump from one point to another by arcing. The higher the voltage, the greater the distance electricity can jump. Electricity can also travel through branches and other objects, especially if they are wet. Always keep a distance of at least 10 m between the product and high voltage power lines and/or objects that are touching them. If you have to work within this safe distance you should always contact the relevant power company to make sure the power is switched off before you start work.

Personal protective equipment



WARNING: Read the warning instructions that follow before you use the product.

- Always use approved personal protective equipment when you use the product. Personal protective equipment cannot fully prevent injury but it decreases the degree of injury if an accident does occur. Let your dealer help you select the right equipment.
- Use a helmet if it is possible that objects can fall on you.

(Fig. 30)

- Use approved hearing protection.

(Fig. 31)

- Use approved eye protection. If you use a visor, you must also use approved protective goggles. Approved protective goggles must agree with the ANSI Z87.1 standard in the USA or EN 166 in EU countries.

(Fig. 32)

- Use gloves when it is necessary, for example when you attach, examine or clean the cutting equipment.

(Fig. 33)

- Use protective boots, or shoes, with non-slip soles.

(Fig. 34)

- Use pants with saw protection.

- Use clothing made of a strong fabric. Always use heavy, long pants and long sleeves. Do not use loose clothing that can catch on twigs and branches. Do not wear jewelry, short pants, open shoes or go with bare feet. Put your hair up safely above your shoulders.
- Keep first aid equipment close at hand.

(Fig. 35)

Safety devices on the product



WARNING: Read the warning instructions that follow before you use the product.

In this section the product's safety features, its purpose and how checks and maintenance should be carried out to ensure that it operates correctly. See instructions under the heading *Product overview on page 8* to find where these parts are located on your product.

The life span of the product can be reduced and the risk of accidents can increase if product maintenance is not carried out correctly and if service and/or repairs are not carried out professionally. If you need further information please contact your nearest servicing dealer.



WARNING: Never use a product with damaged safety components. The product's safety equipment must be inspected and maintained as described in this section. If your product fails any of these checks, contact your service agent to get it repaired.



CAUTION: All servicing and repair work on the machine requires special training. This is especially true of the machine's safety equipment. If your machine fails any of the checks described below you must contact your service agent. When you buy any of our products we guarantee the availability of professional repairs and service. If the retailer who sells your machine is not a servicing dealer, ask him for the address of your nearest service agent.

To do a check of the user interface Aspire PS30X-P4A

The green LEDs (A) show the state of charge. The green LEDs also show that the product is on. The yellow LED (D) shows the state of lock.

1. Push and hold the on/off button (B). (Fig. 36)
 - a) The product is on when the green LEDs (A) are on. The product is locked when the yellow LED (D) is on.
 - b) The product is unlocked when the yellow LED (D) is off, the green LEDs (A) are on.

- c) The product is off when the green LEDs (A) and the yellow LED (D) are off.
2. Refer to *User interface on page 19* if the warning indicator (C) flashes.

To do a check of the power trigger lockout Aspire PS30X-P4A + Aspire Pole-P4A

The power trigger lockout prevents accidental operation. When you release the handle, the power trigger and the power trigger lockout move back to their initial position.

1. Push the lock button for the power trigger lockout forward. (Fig. 37)
2. Make sure that the power trigger is locked when the power trigger lockout is in its initial position. (Fig. 38)
3. Push the power trigger lockout and release. Make sure that the power trigger lockout moves back to its initial position. (Fig. 39)
4. Make sure that the power trigger (B) and the power trigger lockout (A) move freely and that the return spring operates correctly. (Fig. 40) (Fig. 41)
5. Start the product, refer to *To start the product Aspire PS30X-P4A on page 17* and *To start the product Aspire PS30X-P4A + Aspire Pole-P4A on page 17*.
6. Release the power trigger and make sure that the blade stops fully.

Battery safety



WARNING: Read all the safety and general instructions. Failure to observe the safety and general instructions may result in electric shock, fire and / or serious injury. Keep all the safety information and general instructions for future reference.

- These safety instructions apply only to 18V Li-ion rechargeable batteries for the POWER FOR ALL system.
- Use the rechargeable battery only in products from POWER FOR ALL System partners. 18 V rechargeable batteries labelled with POWER FOR ALL are fully compatible with the following products:
 - All products of the 18V POWER FOR ALL battery system.
 - All 18 V products from POWER FOR ALL System partners.
- Observe the battery recommendations in the operating manual of your product. Only this way can the rechargeable battery and the product be operated without danger and the rechargeable batteries protected from hazardous overloading.
- Only charge the batteries using chargers recommended by the manufacturer or by POWER FOR ALL system partners. A charger that is suitable for one type of battery may pose a fire risk when used with a different battery.

- **The battery is supplied partially charged.** To ensure full battery capacity, fully charge the battery in the charger before using your machine for the first time.
- **Keep battery packs out of the reach of children.**
- **Do not open the battery.** There is a risk of shortcircuiting.
- **In case of damage and improper use of the battery, vapours may be emitted. The battery can set alight or explode.** Ensure the area is well ventilated and seek medical attention should you experience any adverse effects. The vapours may irritate the respiratory system.
- **If used incorrectly or if the battery is damaged, flammable liquid may be ejected from the battery. Contact with this liquid should be avoided. If contact accidentally occurs, rinse off with water. If the liquid comes into contact with your eyes, seek additional medical attention.** Liquid ejected from the battery may cause irritation or burns.
- **If the battery is damaged liquid can be ejected and cover nearby surfaces. Check affected parts.** Clean these parts or change them if necessary.
- **Do not short-circuit the battery pack. When the 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.
- **The battery can be damaged by pointed objects such as nails or screwdrivers or by force applied externally.** An internal short circuit may occur, causing the battery to burn, smoke, explode or overheat.
- **Never service damaged battery packs.** Service of battery packs should only be performed by the manufacturer or authorized service providers.
- **Protect the battery against heat, e. g. against continuous intense sunlight, fire, dirt, water and moisture.** There is a risk of explosion and short-circuiting.
- **Use the battery in the product only when the ambient temperature is between -5 °C – 40 °C.**
- **Only store the battery at an ambient temperature between -20 °C – 50 °C.** Do not leave the battery in your car in the summer, for example. At temperatures of < 0 °C some devices may experience a loss of power.
- **Only charge the battery at an ambient temperature which is between 0 °C – +35 °C.** Charging outside of this temperature range can increase the risk of damage to the battery and pose a fire hazard.

Battery charger safety



WARNING: Read all the safety and general instructions. Failure to observe the safety and general instructions may result in electric shock, fire and / or serious injury. Store these instructions in a safe place.

Only use the charger if you can fully evaluate all functions and carry them out without restrictions, or if you have received corresponding instructions.

- **This charger is not intended for use by children or persons with physical, sensory or mental limitations or a lack of experience or knowledge. This charger can be used by children aged 8 or older and by persons who have physical, sensory or mental limitations or a lack of experience or knowledge if a person responsible for their safety supervises them or has instructed them in the safe operation of the charger and they understand the associated dangers.** Otherwise, there is a risk of operating errors and injuries.
- **Supervise children during use, cleaning and maintenance.** This will ensure that children do not play with the charger.
- **Only charge 18V POWER FOR ALL system batteries with a capacity of 1.5 Ah and above. The battery voltage must match the battery charging voltage of the charger. Do not charge any non-rechargeable batteries.** Otherwise there is a risk of fire and explosion.
- **Only use the charger in enclosed spaces and do not expose it to wet conditions.** Water entering a machine will increase the risk of electric shock.
- **Keep the charger clean.** Dirt poses a risk of electric shock.
- **Always check the charger, cable and plug before use. Stop using the charger if you discover any damage. Do not open the charger yourself, and have it repaired only by Husqvarna or by an authorised after-sales service centre using only original replacement parts.** Damaged chargers, cables and plugs increase the risk of electric shock.
- **Do not operate the charger on an easily ignited surface (e. g. paper, textiles, etc.) or in a flammable environment.** There is a risk of fire due to the charger heating up during operation.
- **Do not cover the ventilation slots of the charger.** Otherwise, the charger may overheat and no longer function properly.
- **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.

- **In case of damage and improper use of the battery, vapours may also be emitted.** Ensure the area is well ventilated and seek medical attention should you experience any adverse effects. The vapours may irritate the respiratory system.
- **Under abusive conditions, liquid may be ejected from the battery. Contact with this liquid should be avoided. If contact accidentally occurs, rinse off with water. If the liquid comes into contact with your eyes, seek additional medical attention.** Liquid ejected from the battery may cause irritation or burns.
- **Products sold in GB only:** Your product is fitted with an BS 1363/A approved electric plug with internal fuse (ASTA approved to BS 1362). If the plug is not suitable for your socket outlets, it should be cut off and an appropriate plug fitted in its place by an authorised customer service agent. The replacement plug should have the same fuse rating as the original plug. The severed plug must be disposed of to avoid a possible shock hazard and should never be inserted into a mains socket elsewhere.

Safety instructions for maintenance



WARNING: Read the warning instructions that follow before you do maintenance on the product.

- Remove the battery before you do maintenance, other checks or assemble the product.
- The operator must only do the maintenance and servicing shown in this operator's manual. Turn to your servicing dealer for maintenance and servicing of a larger extension.
- Do not clean the battery or the battery charger with water. Strong detergent can cause damage to the plastic.
- If you do not do maintenance, it decreases the life cycle of the product and increases the risk of accidents.
- Special training is necessary for all servicing and repair work, especially for the safety devices on the product. If not all checks in this operator's manual are approved after you have done maintenance, turn to your servicing dealer. We guarantee that there are professional repairs and servicing available for your product.
- Only use original spare parts.

Assembly



WARNING: Read and understand the safety chapter before you assemble the product.



Introduction

WARNING: Read and understand the safety chapter before you assemble the product.

To remove and install the upper blade

1. Start the product. Refer to *To start the product Aspire PS30X-P4A* on page 17.
2. Remove the battery.
3. Remove the cover. (Fig. 42)
4. Remove the screw. (Fig. 43)
5. Remove nut and washer. (Fig. 44)
6. Remove the bearing, the sector gear and the upper blade. (Fig. 45)
7. Install a new upper blade in the opposite sequence.

Note: The recommended tightening torque of the nut is approximately 0.5 Nm. If you do not have a torque wrench, use a hex key to carefully tighten the nut until it stops.

To attach the pruning shears to the telescopic shaft

1. Attach the pruning shears (A) to the telescopic shaft (B). The pruning shears must move into the holder on the telescopic shaft easily, if not, it is not installed correctly. (Fig. 46)
2. Tighten the locking knob (C).

Note: When the pruning shears is attached to the telescopic shaft, the user interface of the pruning shears is disconnected.

To adjust the length of the telescopic shaft

1. Lift the lever (A) on the shaft. (Fig. 47)

2. Adjust the telescopic shaft to an applicable length.
3. Push the lever down to lock the telescopic shaft.

To install the hook on the wall

- Install the hook indoors.
- Keep the hook out of sunlight and in ambient temperature of -10°C to 70°C.
- Install the hook on a drywall, wood or concrete wall.



CAUTION: Make sure that the wall can hold loads of minimum 30 kg.

- Install the hook on the wall with the 3 screws (A). Use wall plugs (B) if it is necessary.



CAUTION: Make sure that the screws are applicable for your wall type.

a) For Aspire PS30X-P4A: (Fig. 48)

b) For power unit: (Fig. 49)

- Speak to your Husqvarna service agent for information about available storage accessories for your product.

To hang the product on the hook

- Hang the pruning shears on the hook as shown in the illustration: (Fig. 50)
- Hang the power unit on the hook as shown in the illustration: (Fig. 51)

Operation

To do a function check before you use the product

1. Make sure all nuts and screws are tightened.
2. Make sure that the lock button for power trigger lockout (power unit) is engaged.
3. Make sure that the locking devices of the power unit and the pivoting element are in locked position.
4. Examine the pruning shears for damages, for example, cracks. Replace the pruning shears if it is damaged.
5. Make sure that the transport guard is attached correctly and not damaged.
6. Make sure that the product operates correctly.

Battery



WARNING: Before you use the battery, you must read and understand the safety chapter. You must also read and understand the operator's manual for the battery and the battery charger.

Keep the battery and the battery charger in correct ambient temperatures.

	Ambient temperature
Operation of the battery in the product	-5 °C – 40 °C
Charging of the battery	0 °C – 35 °C

To charge the battery

Charge the battery before the first use.

Note: The charging process is only possible when the temperature of the battery is within the permitted charging temperature range (0–35 °C).

1. Connect the power cord for the battery charger in a grounded mains.



CAUTION: Make sure that the mains has the correct voltage and frequency.

2. Put the battery in the battery charger. The battery is connected to the battery charger when the green LED flashes. (Fig. 52)
3. The battery is fully charged when the green LED on the battery charger is on. Charge the battery for maximum 24 hours.
4. Disconnect the battery charger from the mains.



CAUTION: Do not pull the power cord.

5. Remove the battery from the battery charger.

Battery Charge Indicator on the Rechargeable Battery

LEDs on rechargeable battery	Status of charge
4 x continuous green light	≈75-100%
3 x continuous green light	≈50-75%
2 x continuous green light.	≈25-50%
1 x continuous green light	≈5-25%
1 x flashing green light	≈0-5%

Battery status LED on the battery charger

The green LED (A) on battery charger show the battery status. Refer to *Battery Charge Indicator on the Rechargeable Battery on page 17*.

(Fig. 53)

LED	Battery status
The green LED flashes.	The battery is charging.
The green LED is on.	The battery is fully charged.

Battery status LED on the product

When the battery is installed in the product, the LEDs on the product show the battery status.

(Fig. 54)

LED	Battery status
LED 1, 2 and 3 are lit.	Fully charged.
LED 1 and 2 are lit.	Sufficiently charged
LED 1 is lit.	The battery power is low.
LED 1 flashes.	The battery is empty. The battery status indicator flashes. Charge the battery. Refer to <i>To charge the battery on page 17</i> .

To connect the battery to the product



WARNING: Only use lithium-ion batteries of the POWER FOR ALL system P4A 18 V in the product.

1. Make sure that the battery is fully charged.
2. Put the battery into the battery holder of the product. The battery must move into the holder easily, if not, it is not installed correctly.
 - a) For Aspire PS30X-P4A: (Fig. 55)
 - b) For Aspire PS30X-P4A + Aspire Pole-P4A: (Fig. 56)
3. Push the battery fully into the battery holder. The battery locks into position when you hear a click.
4. Make sure that the latch locks in position correctly.

To start the product Aspire PS30X-P4A

1. Push the on/off button on the user interface (A). The green and yellow LED lights come on. (Fig. 57)
2. Push the power trigger quickly (B) 2 times. The cutting blade opens fully and the yellow LED is off.

To adjust the blade opening

Note: The opening of the blade can be set to 25 mm or 30 mm.

- Push and hold the power trigger (A) for 3 seconds until the opening of the blade increases or decreases. (Fig. 58)

To start the product Aspire PS30X-P4A + Aspire Pole-P4A

1. Push the lock button. (Fig. 37)
2. Push the power trigger lockout (A) and hold the power trigger (B). (Fig. 40)

To stop the product Aspire PS30X-P4A

1. Push and hold the power trigger until you hear a short beep.
2. Push and hold the power trigger until the cutting blade closes and the yellow LED light come on.
3. Push the on/off button. The LED lights go off.
4. Push the battery release button and pull out the battery. (Fig. 59)

To stop the product Aspire PS30X-P4A + Aspire Pole-P4A

1. Release the power trigger.
2. Push the lock button backward.
3. Push the battery release button and pull out the battery. (Fig. 60)
4. If it is necessary, remove the telescopic shaft from the product.

To adjust the angle of the product

The product can be adjusted in 7 different positions.



WARNING: Do not adjust the angle when you operate the product.

1. Stop the product and remove the battery.
2. Hold the pruning shears holder (A) tightly. (Fig. 61)
3. Push and hold the rotation joint (B).
4. Set the pruning shears holder to the correct position.
5. Release the rotation joint to lock the pruning shears holder.
6. Move the pruning shears holder up and down until it locks into position.

Maintenance

Introduction



WARNING: Read and understand the safety chapter before you do maintenance work on the product.



WARNING: Remove the battery before you do maintenance on the product.

Maintenance schedule



WARNING: The pruning shears and cutting blades cannot be repaired by the user. If the pruning shears or cutting blades are damaged, do not use the pruning shears. Speak to your Husqvarna servicing dealer.

The following is a list of the maintenance steps that you must do on the product.

Maintenance	Before use	Weekly	Monthly
Clean the external parts of the product.	X		
Make sure that the ON/OFF button operates correctly and is not damaged.	X		
Make sure that the power trigger and the power trigger lockout operate correctly from a safety point of view.	X		
Make sure that all controls operate correctly.	X		
Make sure that the cutter blades and transport guard have no cracks and that they are not damaged.	X		
Make sure that the screws and nuts are tight.	X		
Make sure that the battery is not damaged.	X		
Make sure that the battery is charged.	X		
Make sure that the battery charger is not damaged.	X		
Make sure that the screws that hold the cutter blades together are correctly tightened.		X	

Maintenance	Before use	Weekly	Monthly
Do a check of the connections between the battery and the product. Do a check of the connection between the battery and the battery charger.			X

To examine the battery and the battery charger

1. Examine the battery for damages, for example cracks.
2. Examine the battery charger for damages, for example cracks.
3. Make sure that the connection cord of the battery charger is not damaged and that there are no cracks in it.

To clean the product, the battery and the battery charger

1. Clean the product with a dry cloth after use.
2. Clean the battery and battery charger with a dry cloth. Keep the battery guide tracks clean.
3. Make sure that the terminals on the battery and the battery charger are clean before the battery is put in the battery charger or the product.

To examine the blades

1. Clean the blade from unwanted materials with an anti corrosion cleaning agent before and after you use the product.
2. Examine the edges of the blade for damages and deformation.
3. Make sure that the blades move freely.

To clean and lubricate the blades

1. Clean the blades from unwanted materials before and after you use the product.
2. Oil lubricates and decreases the temperature of the blades. Apply Husqvarna approved oil between the blades as shown in the picture. (Fig. 62)
3. Lubricate the blades before long periods of storage.

Note: Speak to your servicing dealer for more information about recommended cleaning agents and lubricants.

Troubleshooting

User interface

Problem	Possible faults	Possible solution
Green LED flashes.	Low battery voltage.	Charge the battery.
Red LED flashes.	Overload.	The cutting blades cannot move freely. Release the power trigger and restart the product.
	Temperature deviation.	Let the product become cool.
	The power trigger and the start button are pushed at the same time.	Release the power trigger and push the start button.
Green LED and red LED flash alternately	Battery is empty.	Charge the battery.
	Battery is damaged.	Speak to your service dealer.

Troubleshooting of the battery charger

LED on the battery charger	Cause	Solution
The green LED is on.	The battery is not correctly installed in the battery charger.	Remove the battery from the charger and install the battery in the battery charger again.
	The battery connectors and the battery charger connectors are dirty.	Clean the battery connectors and the battery charger connectors. For example insert and remove the battery from the battery charger several times.
	The charger has identified an internal error.	Ensure that all batteries are fully inserted. Remove the mains plug and reinsert. If the error occurs again, have the charger checked by an authorised after-sales service centre for Husqvarna products.
	The battery is damaged.	Replace the battery.
	The battery temperature is outside of the charging range.	Wait until the battery temperature is back within the permitted charging temperature range (0-35°C).
The green LED is off.	The plug socket, mains cable or battery charger is damaged.	Do a check of the mains voltage. If necessary, speak to an approved service agent.
	The battery charger is not correctly connected to the mains outlet.	Connect the battery charger to a mains outlet.
Other errors.	If other errors occur, make sure that the product is off, remove the battery and speak to an approved service agent.	

Transportation, storage and disposal

Transportation and storage

- The supplied Li-ion batteries obey the Dangerous Goods Legislation requirements.
- Obey the special requirement on package and labels for commercial transportation, including by third parties and forwarding agents.
- Speak to a person with special training in dangerous material before you send the product. Obey all applicable national regulations.
- Use tape on open contacts when you put the battery in a package. Put the battery in the package tightly to prevent movement.
- Remove the battery for storage or transportation.
- Put the battery and the battery charger in a space that is dry and free from moisture and frost.
- Do not keep the battery in an area where static electricity can occur. Do not keep the battery in a metal box.
- Put the battery in storage where the temperature is between -20°C/-4°F and +50°C/122°F and away from open sunlight.
- Put the battery charger in storage where the temperature is between 5 °C/41 °F and 45°C/113°F and away from open sunlight.
- Use the battery charger only when the surrounding temperature is between 0°C/32°F and 35°C/95°F.
- Put the product in storage where the temperature is between -40°C/-40°F and +60°C/140°F.
- Charge the battery 30% to 50% before you put it in storage for long periods.
- Put the battery charger in storage in a space that is closed and dry.
- Keep the battery away from the battery charger during storage. Do not let children and other not approved persons to touch the equipment. Keep the equipment in a space that you can lock.
- Clean the product and do a full servicing before you put the product in storage for a long time.
- Use the transportation guard on the product to prevent injuries or damage on the product during transportation and storage.
- Attach the product safely during transportation.

- Keep the product in storage horizontally or hang the product on the supplied hook. Refer to *To hang the product on the hook on page 16*.

Disposal

The symbol means that the product is not domestic waste. Recycle it through your local collection system for electrical and electronic equipment. This contributes to proper end of life waste management. Contact local authorities, domestic waste services, your dealer

or retailer for information. Incorrect disposal may have potential negative effects on the environment and human health, due to the potential presence of hazardous substances.

(Fig. 23)

Note: The symbol shows on the product or package of the product.

Technical data

	Aspire PS30X-P4A	Aspire PS30X-P4A + Aspire Pole-P4A
Motor		
Type	BLDC 18V	BLDC 18V
Weight		
Without battery and transport guard, kg	1	2.4
Cutter		
Maximum cutting capacity, mm	30	30
Sound levels and vibration levels ^{1 2 3 4 5}		
Equivalent sound pressure level at the operator's ear, dB(A)	60	
Vibration levels at handles, measured according to EN 62841-1, m/s ²		
Extended, front handle/rear handle	-	0.3
Main handle/Auxiliary handle	0.2	-

Approved batteries

This product can be operated with all **POWER FOR ALL** batteries. For best performance it is recommended to use batteries with a minimum of 2.0 Ah.

Battery	P4A 18-B36
Type	Lithium-ion

¹ Equivalent sound pressure level, according to EN 62841-1, is calculated as the time-weighted energy total for different sound pressure levels under various working conditions. Typical statistical dispersion for equivalent sound pressure level is a standard deviation of 3 dB (A).

² The declared vibration total value and declared noise emission values can also be used in a preliminary assessment of exposure.

³ The declared vibration total value and declared noise emission values have been measured in accordance with a standard test method and can be used for comparing on tool with another.

⁴ The vibration emission and noise emission during actual use of the product can differ from the declared total value depending on how the product is used. It is necessary to identify safety measures to protect the operator, based on an estimation of exposure in the actual conditions of use. Include all parts of the operation cycle in the estimation, such as the times when the product is switched off and when it is running idle in addition to the trigger time.

⁵ Reported data for equivalent vibration level has a typical statistical dispersion (standard deviation) of 1.5 m/s².

Battery	P4A 18-B36
Battery capacity, Ah	2.0
Nominal voltage, V	18
Weight, kg	0.35
Number of cells (Li-Ion)	5

Approved battery chargers

Battery charger	P4A 18-C50
Input voltage, V	Refer to charger rating information.
Frequency, Hz	50–60
Power, W	50

Declaration of Conformity

EU Declaration of Conformity

We, **Husqvarna AB**, SE-561 82 Huskvarna, Sweden, tel:
+46-36-146500, declare on our sole responsibility that
the product:

Description	Battery-operated pruning shears and pole pruning shears
Brand	Husqvarna
Type / Model	Aspire PS30X-P4A, Aspire Pole-P4A, Aspire PS30X-P4A + Aspire Pole-P4A
Identification	Serial numbers dating from 2025 and onwards

is in conformity with the following EU directives and
regulations as amended:

Directive/Regulation	Description
2006/42/EC	"relating to machinery"
2014/30/EU	"relating to electromagnetic compatibility"
2011/65/EU	"on the restriction of the use of certain hazardous substances in electrical and electronic equipment"

and that the following standards and/or technical
specifications are applied: EN 62841-1:2015/A11:2022,
EN ISO 12100:2010, EN IEC 55014-1:2021, EN IEC
55014-2:2021, EN IEC 63000:2018.

Huskvarna, 2025-08-20



Claes Losdal, R&D Manager, Husqvarna AB
Responsible for technical documentation



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