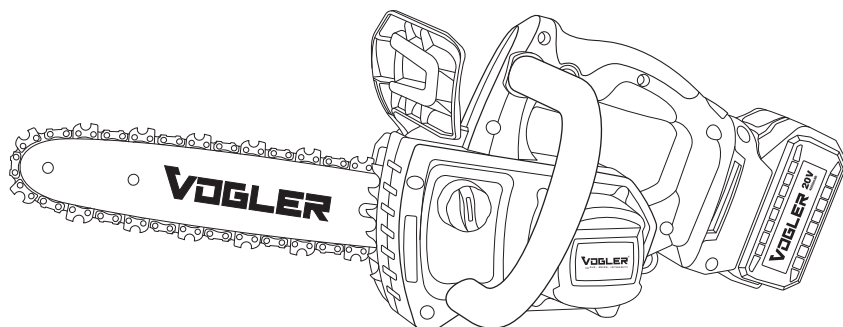


VOGLER[®]

TOOLS, WORK, INTEGRITY

V10376



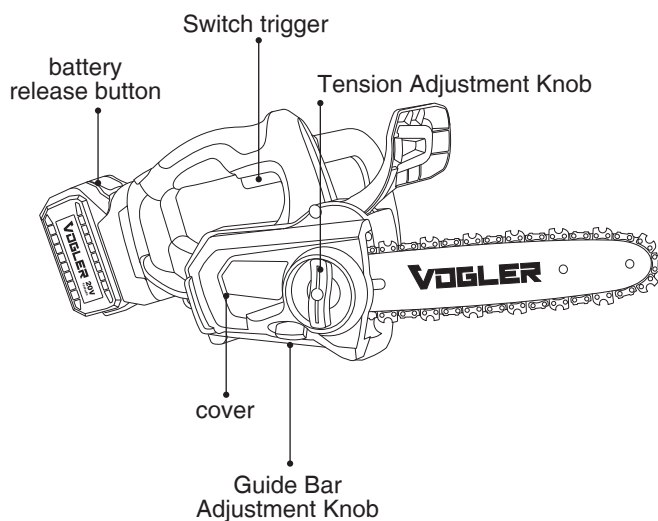
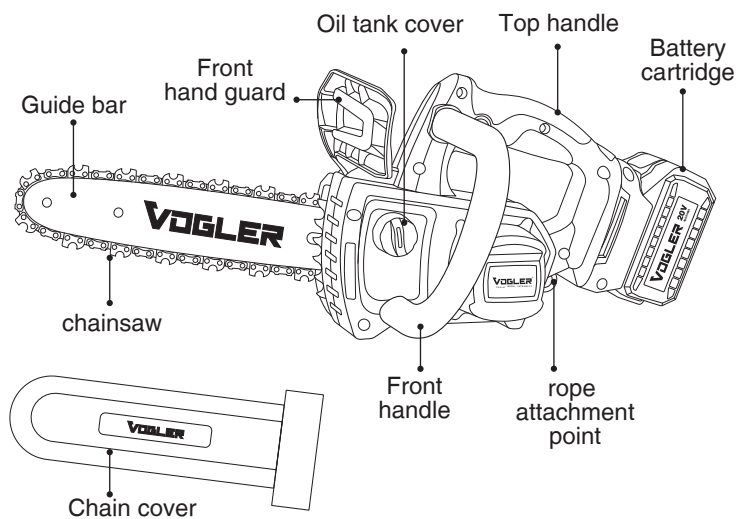
CORDLESS BRUSHLESS CHAIN SAW 10"



TECHNICAL SPECIFICATIONS

Model	V10376
Voltage	20V
Battery Type	Lithium-ion
Battery Capacity	4.0Ah
Maximum Cutting Diameter	170mm
Chain Size	10"
Chain Bar Length	254mm
No Load Speed	3850RPM
Chain Speed	7m/s
Oil Tank Capacity	100ml
Cuts per battery charge (Cutting diameter 110mm)	71pcs
Charging Time	60min
Gross Weight	4.58Kg
Include	1 pc 10" guide bar 1 pc 10" saw chain 1 pc chain cover 1 pc charger 2 pcs battery packs

PART LIST



INTENDED USE

This section deals with the basic safety regulations for working with the device.

A wood cutter is a dangerous device that can cause serious or even fatal injuries if used incorrectly or negligently. Therefore, for your safety and the safety of others, always observe the following safety instructions:

SYMBOLS IN THE OPERATING INSTRUCTIONS

Various symbols are used in the operating instructions. They refer to potential dangers or point to technical information, the non observance of which will lead to personal injury, damage to objects or inefficient operation.



Danger sign with information about the prevention of personal injury or damage to property.



Note signs with information on how to better use the device



Wear cut-resistant gloves

ICONS ON THE DEVICE



Before you start working with the cordless wood cutter, familiarize yourself well with all of the controls.



Read and follow the machine operating instructions



Wear protective glasses



Be careful of the chainsaw kickback and disability of the control of device



The tip of the guide bar.



Wear earplugs



Wear a hard hat



Wear safety shoes



Please stay away from others



Remove the battery before servicing



Do not expose the device to rain. The device must neither be damp nor operated in a damp environment.



Danger from lacerations! Keep your hands away



Sword length



Oil the saw chain



Note the running direction of the saw chain.



lock/ loose



Turn indicator

GENERAL POWER TOOL SAFETY WARNINGS



WARNING

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

SAVE ALL WARNINGS AND INSTRUCTIONS FOR FUTURE REFERENCE.

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

WORKPLACE SAFETY

- Keep the workplace clean and well lit. Working in disorganized and dark places can cause accidents.
- Do not operate cordless tools in explosive atmospheres, such as near flammable liquid, gas, or dust as the sparks they generate can ignite dust or gas.
- Keep the cordless tools away from children and bystanders during the operation. Being distracted, you might end up losing control of the tool.

ELECTRICAL SAFETY

- 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.
- Don't expose cordless tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- If operating a cordless tool in a damp location is unavoidable, use a residual current device (rcd) protected supply. The use of an rcd reduces the risk of electric shock.

PERSONAL SAFETY

- Stay alert and focused when working with power tools. Do not operate these tools when feeling tired or under the influence of drugs, alcohol, or medications. A moment of distraction or lack of attention can lead to serious injuries to the operator.
- Using personal protective equipment is a must. Always wear safety glasses. Using dust masks, anti-slip safety shoes, safety helmets,

hearing protection, and other ppes based on necessity in different conditions, can reduce the risk of personal injury.

- Prevent accidental starting. Make sure the switch is off before connecting the tool to battery pack, picking it up, or carrying it around. Putting your fingers on the switch while carrying the tool or energizing it when the switch is on, can be dangerous.
- Remove all adjustment keys or wrenches before the cordless tool is turned on. Wrenches or keys left on rotating parts of the tool can lead to injury.
- Don't stretch your hands too far. Always pay attention to the foothold and body balance. This way you can control the cordless tools better in case of an accident.
- Dress appropriately. Do not wear loose clothes or accessories. Keep your hair and clothes away from the moving parts. Loose clothes, accessories, or long hair may get caught in the moving parts.

TIPS ON BATTERY OPERATED TOOLS USE AND MAINTENANCE

- Only use the charger specified by the manufacturer for charging. The charger used for one battery pack may cause fire hazards if used for other packs.
- Only use battery packs specially designed for your tool. Using other battery packs may cause injury and fire hazards.
- When the battery pack is not in use, keep it away from other metal objects, such as paper clips, coins, keys, nails, screws, or other small metal objects, to prevent the negative and positive terminals from connecting and causing a short circuit which may start a fire or cause an explosion.
- If misused, the battery pack may start leaking. Avoid contact with the liquid and if you did by accident, rinse the contaminated skin thoroughly with water. In case of any contact with the eyes, you should also seek medical help immediately. The fluid spilled from the battery may cause irritation or burns.

TIPS ON CORDLESS TOOL USE AND MAINTENANCE

- If the switch doesn't turn the device, are dangerous and must be repaired.
- Before making any adjustments, replacing accessories, or storing the cordless tools, you must remove the battery pack (if detachable). This protective safety measure reduces the risk of accidental starting of the cordless tool.
- Store device out of children's reach and do not allow people unfamiliar with these tools and those who do not understand these instructions, to touch them. Cutting tools are dangerous if used by untrained users.
- Maintain cordless tools and their accessories properly. Check whether the moving parts are in place or stuck, and check the parts for damage and other conditions affecting the operation. If damaged, repair the device before use. Many accidents are caused by poorly maintained tools.
- Keep the cutting tools sharp and clean. A well-maintained tool with a sharp cutting edge is less likely to get stuck and is easier to control.
- Select the cordless tools, their cutting edges, and accessories according to the instructions in this manual and by taking the working conditions and tasks at hand into consideration. The use of cordless tools for tasks they are not made for can lead to dangerous scenarios.

REPAIR

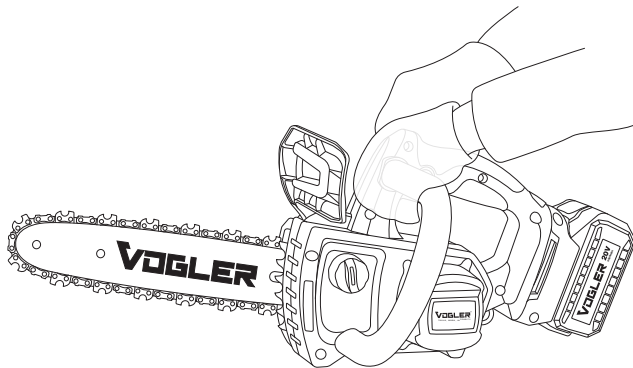
- Leave your tool in the hands of professional maintenance personnel and make sure they replace the faulty parts with identical spare parts.
- Follow instructions for lubricating and changing accessories.
- Keep handles dry, clean, and free from oil and grease.

SAFETY TIPS ON CORDLESS CHAINSAW

- Keep all parts of your body away from the saw chain when the chainsaw is operating. Before starting the chainsaw, ensure the saw chain is not in contact with anything. A moment of inattention while operating chainsaws may result in your clothing or body becoming

entangled with the saw chain.

- Wear safety glasses and hearing protection. Additional protective equipment for the head, hands, legs, and feet is recommended. Adequate protective clothing will reduce the risk of personal injury from flying debris or accidental contact with the saw chain.
- Do not operate a chainsaw while in a tree. Operating a chainsaw from a tree may result in personal injury.
- Carry the chainsaw by the front handle with the chainsaw switched off and away from your body. When transporting or storing the chainsaw always fit the guide bar cover.
- Follow the instructions for lubricating, chain tensioning, and changing accessories. An improperly tensioned or lubricated chain may break or increase the risk of kickback.
- Cut wood only. Do not use the chainsaw for purposes it is not intended for. For example, do not use the chainsaw to cut plastic, masonry, or non-wood building materials.
- Keep handles dry, clean, and free from oil and grease. Greasy, oily handles are slippery causing a loss of control.



- Maintain a firm grip, with thumbs and fingers encircling the chainsaw handles, with both hands on the saw, 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

chainsaw.

- Follow the manufacturer's sharpening and maintenance instructions for the saw chain.

FUNCTIONAL DESCRIPTION

BATTERY

- The battery needs to be charged before first use and whenever it fails to produce sufficient power on jobs that were easily done before. When charging the battery for the first time, or after prolonged storage, it will only accept an 80% charge. After several charge and discharge cycles, the battery will attain full capacity. The battery may become warm while charging, this is normal and does not indicate a problem.
- Remove it from the tool and insert it into the charge station. The battery pack will only fit into the charge in one way. Do not force. Be sure that the battery is fully seated in the charger.

LOW BATTERY VOLTAGE

The remaining battery capacity is too low and the tool will not operate. In this situation, remove and recharge the battery.

IMPORTANT CHARGING NOTES

- Allow the battery to cool down before charging after using the saw. (Note: a hot battery placed in the charger will not charge.)
- Do not charge the battery pack in an air temperature below 40°F (4°C) or above 104°F (40°C). This is important and will prevent serious damage to the battery pack. The longest life and best performance can be obtained if the battery pack is charged when the air temperature is about 75°F (24°C).
- While charging, the charger may hum and become warm to the touch. This is a normal condition and does not indicate a problem.
- If the battery pack does not charge properly:

- Check the current at the receptacle by plugging in a lamp or other appliance.
- Check to see if a receptacle is connected to a light switch which turns the power off when you turn out the lights.
- If the power outlet is ok, and you do not get proper charging contact the ronix service center.
- To prolong battery life, avoid leaving the battery pack on the charger for extended periods (over 30 days without use)., It can significantly reduce overall battery life.

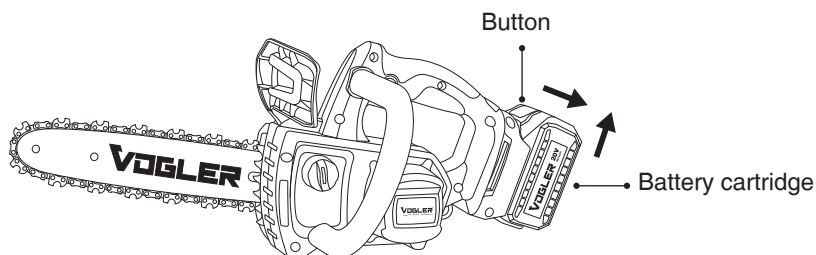
CHAIN SAW FUNCTIONS

⚠ WARNING

The Cutting edges on the chain are sharp. Use protective gloves when handling the chain.

REMOVE THE BATTERY FROM THE CHAINSAW.

To remove the battery cartridge, slide it from the tool while sliding the button on the front of the cartridge. To install the battery cartridge, align the tongue on the battery cartridge with the groove in the housing and slip it into place. Insert it until it locks in place with a little click.

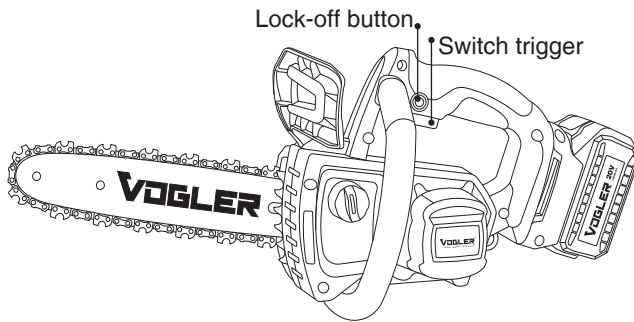


SWITCH ACTION

To prevent the switch trigger from being accidentally pulled, a lock off button is provided.

To start the tool, depress the lock off button and pull the switch trigger.

Release the switch trigger to stop the tool.

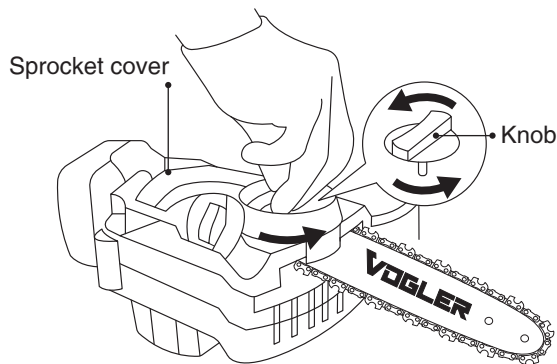


ASSEMBLY

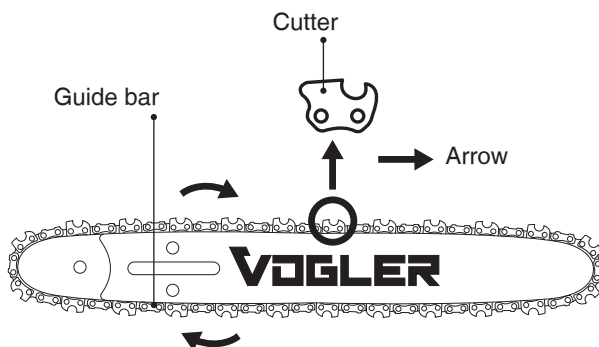
WARNING

Always be sure that the tool is switched off and the battery cartridge is removed before carrying out any work on the tool.

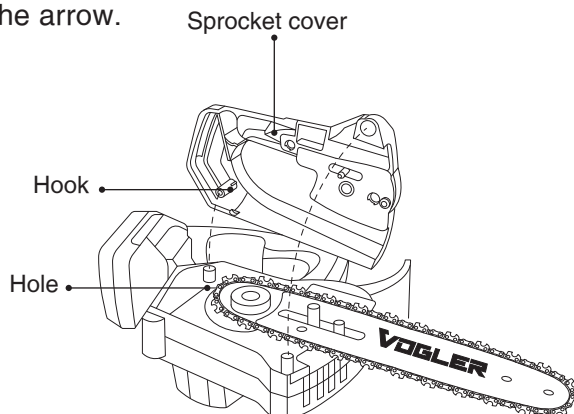
INSTALLING OR REMOVING SAW CHAIN



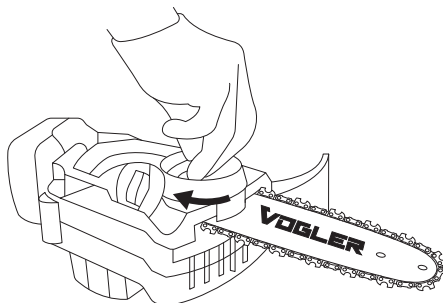
Loosen the screw by turning counterclockwise the knob until the sprocket cover comes off. Remove the sprocket cover. Remove the saw chain and guide bar from the tool.



Fit in one end of the saw chain on the top of the guide bar. At this time, fit the saw chain as shown in the figure because it rotates in the direction of the arrow.



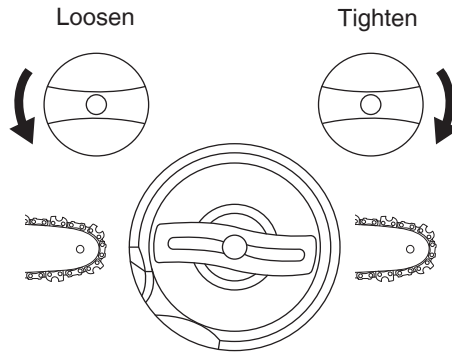
Insert the hook of the sprocket cover into the hole in the tool and then place the sprocket cover on the tool.



Turn the knob clockwise to tighten the screw firmly.

ADJUSTING SAW CHAIN TENSION

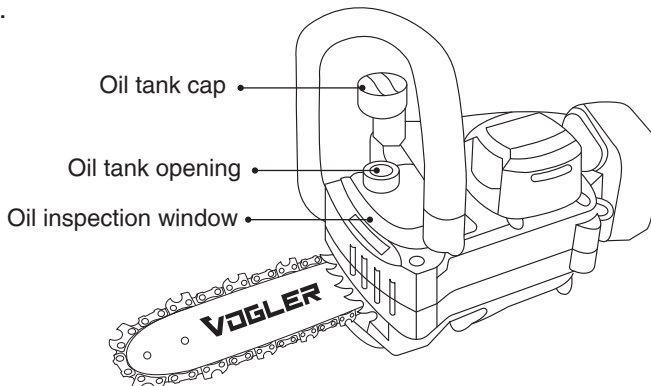
Just a slight loosening of the screw allows the saw chain tension to be adjusted. After adjusting, tighten the screw firmly.



OPERATION

LUBRICATION

The saw chain is automatically lubricated during operation. Periodically check the oil level in the oil tank through the oil inspection window. To refill the tank, remove the cap from the oil tank opening. After refilling the tank, always screw the provided oil tank cap on the chainsaw.



! WARNING

Never use oil including dust and particles or volatile oil.

! WARNING

Before cutting out, make sure that the provided oil tank cap is screwed in place.

Hold the chainsaw away from the tree. Start it and wait until lubrication on the saw chain is adequate.

PRUNING TREES

! WARNING

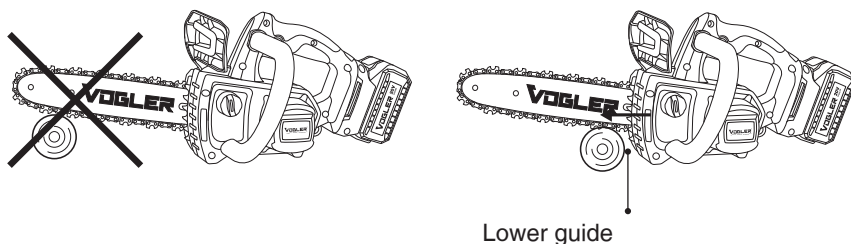
Keep all parts of the body away from the saw chain when the motor is operating.

! WARNING

Hold the chain saw firmly with both hands when the motor is running.

! WARNING

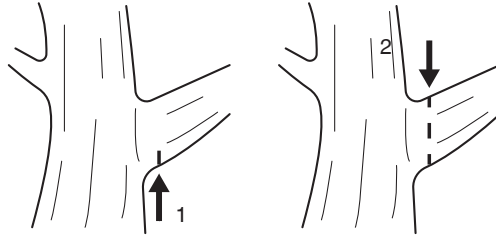
Ensure your footing is firm. Keep feet apart. Divide your weight evenly on both feet.



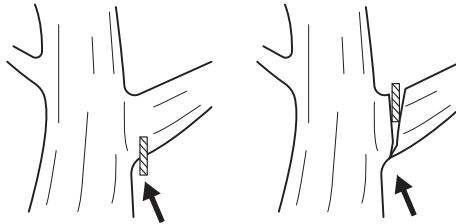
Bring the lower guide into contact with the branch to be cut before switching it on. Cutting without bringing the lower guide into contact

with the branch may cause the guide bar to wobble, resulting in injury to the operator.

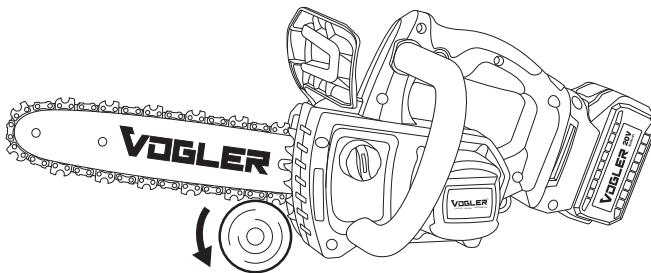
When cutting thick branches, first make a shallow undercut and then make the finish cut from the top.



If you try to cut off thick branches from the bottom, the branch may close in and pinch the saw chain in the cut. If you try to cut off thick branches from the top without a shallow undercut, the branch may splinter.

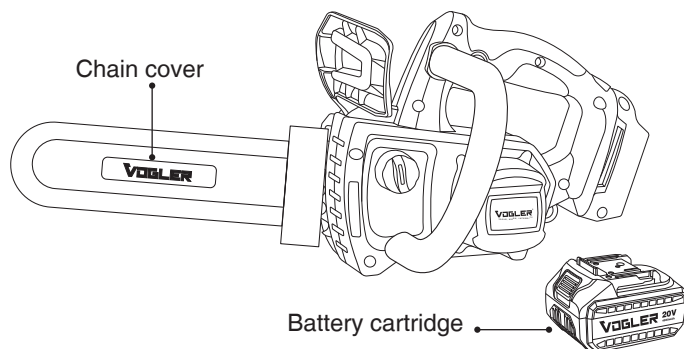


For better cutting use the lower guide of the chainsaw.



CARRYING TOOL

Always remove the battery cartridge from the tool and overlap the guide bar with the scabbard before carrying the tool. Also, cover the battery cartridge with the battery cover.



THE SAW CHAIN TENSION

! WARNING

Remove the battery from the chain saw before servicing. Severe injury or death could occur from body contact with a moving chain.

! WARNING

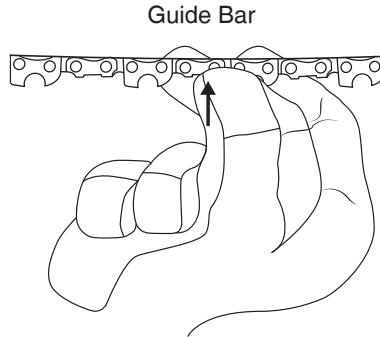
When cleaning the saw body:

- Do not submerge the saw in any liquids.
- Do not use products that contain ammonia, chlorine, or abrasives
- Do not use chlorinated cleaning solvents, carbon tetrachloride, kerosene, or gasoline

! NOTE

• The saw chain tension is properly set at the factory. A new chain will stretch. Check new chain tension frequently (after disconnecting the battery) during the first 2 hours of operation. Allow the chain to cool down. Follow the steps below to check saw chain tension.)

- Remove the battery from the chain saw.
- Place the chain saw on a firm surface to check chain tension.
- Pull the chain with light force away from the bottom of the guide bar and release. If the chain lightly snaps back into place, the tension is correct.



CUTTING WITH THE CHAINSAW

- Make sure the chainsaw battery is fully charged.
- Attach the battery to the saw.
- Use both hands to grip the chainsaw. Utilize designated grip areas and maintain a firm grip.
- When ready to make a cut, press the trigger lockout and squeeze the trigger to turn the chainsaw on. Releasing the trigger will turn the chainsaw off.
- Remove the chainsaw from a cut while it is running at full speed.

CLEANING AND MAINTENANCE

CLEANING THE SAW BODY

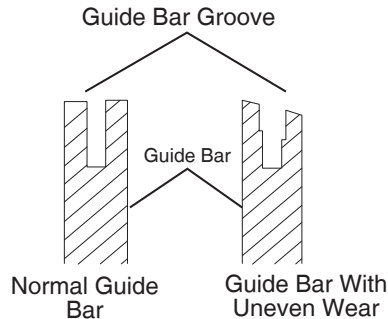
Keep saw body clean. Use a soft cloth dampened with a mild soap and water mixture. Wipe saw body to clean.

THE GUIDE BAR CARE

- Uneven bar wear is a common cause of guide bar problems. Incorrect sharpening of the chain cutter and improper depth gauge settings often

lead to this issue. When the bar wears unevenly, it widens the guide bar groove, causing chain clatter and rivet popping, and preventing the saw from cutting straight. If this occurs, replace the guide bar.

- Inspect the guide bar before sharpening the chain. A worn or damaged guide bar is unsafe and will damage the chain, making cutting more difficult.

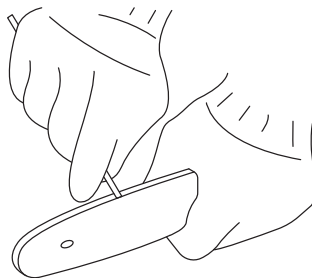


NORMAL GUIDE BAR MAINTENANCE

- Remove the guide bar from the chainsaw.
- Remove sawdust from the guide bar groove periodically. Use a putty knife or wire.
- Clean oil slots after each day of use.
- Remove burrs from the sides of the guide bar. Use a flat file to make the side edges square.

Replace guide bar when:

- Bar is bent or cracked.
- Inside groove of the bar is badly worn.



SHARPENING THE SAW CHAIN

⚠ WARNING

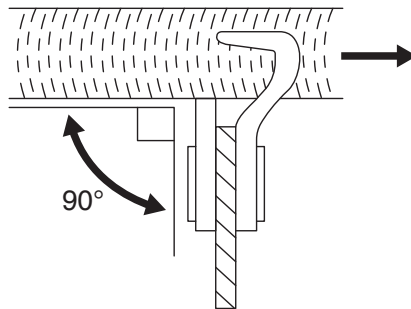
- Always remove the battery cartridge and wear safety gloves when performing work on the saw chain.

SHARPEN THE SAW CHAIN WHEN

- Mealy sawdust is produced when damp wood is cut;
- The chain penetrates the wood with difficulty, even when heavy pressure is applied;
- The cutting edge is damaged;
- The saw pulls to the left or right in the wood. The reason for this behavior is the uneven sharpening of the saw chain or damage to one side only.

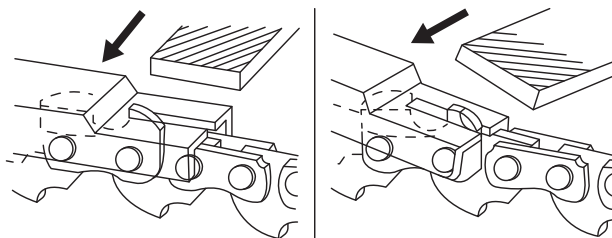
FILE AND FILE GUIDING

Use a special round file for saw chains, with a diameter of 4mm, to sharpen the chain. Normal round files are not suitable



- The file should only engage the material on the forward stroke. Lift the file of the material on the return stroke.
- Sharpen the shortest cutter first. The length of this cutter is then the gauge dimension for all other cutters on the saw chain.
- Guide the file as shown in the figure.

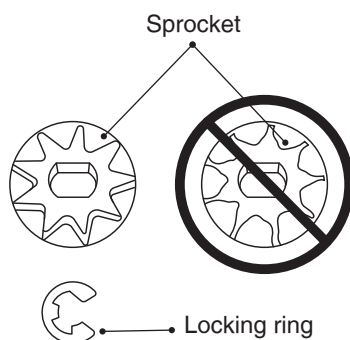
- The file can be guided more easily if a file holder (accessory) is employed. The file holder has markings for the correct sharpening angle of 30.



- Remove any projecting material, however small, with a special flat file.

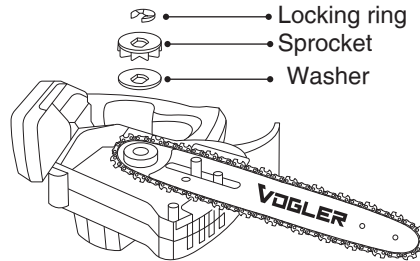
REPLACING THE SPROCKET

Before fitting a new saw chain, check the condition of the sprocket.



⚠ WARNING

A worn sprocket will damage a new saw chain. Has the sprocket been replaced in this case? The sprocket needs to be installed so that it always faces as shown in the figure.



Always fit a new locking ring when replacing the sprocket.

STORAGE AND MAINTENANCE

Store the device and its accessories in a dark, dry, and frost-proof place that is inaccessible to children. The optimum storage temperature is between 5 and 30°C.

Store the electrical tool in its original packaging.

Cover the electrical tool to protect it from dust and moisture. Store the operating manual with the electrical tool.

SERVICE AND MAINTENANCE

- Get your power tool serviced regularly by a qualified repair person using only identical replacement parts. This will help maintain the safety and performance of your power tool.
- Follow instructions for lubricating and changing accessories.
- Keep handles dry, clean, and free from oil and grease.

CAUTION

FOR YOUR SAFETY

always ensure the tool is switched off, and unplugged, and the battery cartridge is removed before attempting to perform inspection or maintenance.

MAINTAIN AIRFLOW

regularly clean the tool's air vents to prevent overheating and ensure optimal performance. Clean them more frequently if working in dusty environments.

CLEANING

never use gasoline, benzene, thinner, alcohol, or the like. Discoloration, deformation, or cracks may result.

PROFESSIONAL MAINTENANCE

for optimal safety and reliability, we recommend that repairs, and any other maintenance tasks beyond user capabilities be performed by an authorized vogler service center using genuine vogler replacement parts.

ENVIRONMENTAL PROTECTION

this electronic device contains components that require special disposal. To protect resources and the environment, please do not throw it away with regular household garbage. Recycle this product through your local electronics recycling program. If you have any questions, you can also contact your local waste management office or a certified electronics recycler.

Vogler Tools

Blindeisenweg 37

41468 Neuss

Tel: +49 2131 2048971



www.voglertools.de



[voglertools](https://www.instagram.com/voglertools)



[Vogler Tools](https://www.facebook.com/VoglerTools)