

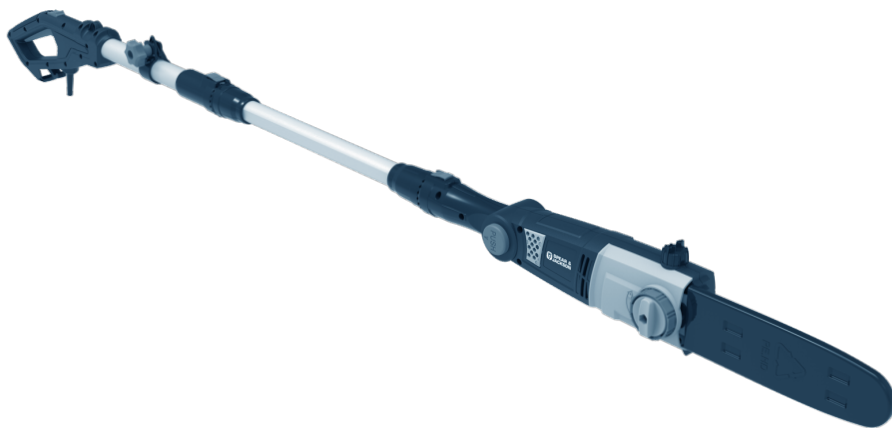
750W 20cm

# Electric POLE SAW

**S7520EPSP**



**WARNING!** This product must NOT be used before first filling the Chain Oil reservoir with a specialist Chain Oil (not supplied, available to purchase separately).



**Important - Please read these instructions fully before starting assembly**

These instructions contain important information that will help you get the best from your pole saw, ensuring it is assembled correctly and safely. If you need help or have damaged or missing call the Customer Helpline on 0345 605 2067

**AFTER SALES SUPPORT  
0345 605 2067**

SAN NO.: 03218AAA1011-1

# SPEAR & JACKSON SINCE 1760

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**For more than 250 years gardeners have enjoyed high quality performance and great results using Spear & Jackson tools.**

**Our garden power tools combine continuous innovation and the latest in manufacturing technologies with a proud heritage.**

**Each product is carefully designed with performance, comfort and durability firmly in mind, which has earned Spear & Jackson an enviable reputation as a maker of tools to trust.**

## 3 YEAR GUARANTEE

As a testament to the quality of our products, we offer a 3 year manufacturers warranty and a comprehensive after sales service.

The warranty covers manufacturing faults, however in the event that the item has been deliberately damaged, used in a commercial environment or disassembled then the warranty will be null and void.

Please retain proof of purchase.

## 7 DAYS TECHNICAL SUPPORT

We want you to get the best out of your products. Our easy-to-read instruction manual guides you with best practice use and maintenance tips. Please call 0345 605 2067 for technical support, we aim to solve around 80% of questions directly over the phone.

We hope you enjoy your product and we look forward to any feedback, as this allows us to develop even better products for the future.

Produced in China under licence for Spear & Jackson.

Argos Limited, London, EC1N 2HT, UK.

Argos (N.I.) Ltd, Forestside Shopping Centre, Upper Galwally,  
Belfast, BT8 6FX, UK

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# SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine

## DESCRIPTION OF SYMBOLS

Some of the following symbols may be marked on your product. Be sure to study them and learn their meaning. Proper interpretation of these symbols will allow you to use the machine more effectively and reduce the risk of accident.



Indicates danger, warning or caution.



WARNING – To reduce the risk of injury, user must read instruction manual.



Wear ear protection.



Wear eye protection.



Wear helmet when using the product.



Wear gloves and safety boots to protect against electric shock



Protect the machine from the damp and never expose it to rain.



SWITCH OFF: Remove plug from the mains immediately if the cable is damaged or cut.



Sharp blade can cut limbs.



Maintain a minimum clearance of 10 m from current-carrying lines. Life-threatening danger from electric shock.



Conforms to relevant EU regulatory requirements.



Conforms to relevant UK regulatory requirements



This product is double insulated electrically.



WEEE symbol. Tools that are no longer usable should not be disposed of with household waste but in an environmentally friendly way.

Please recycle where facilities exist. Check with your local council authority for recycling advice.



Guaranteed sound power level (tested according to Directive 2000/14/EC as amended by 2005/88/EC).

# SAFETY INFORMATION

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## 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/or serious injury.

### Work area safety

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

### Electrical safety

- a) Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- b) Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- c) Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- d) Do not abuse the cord. Never use the cord for carrying, pulling or

# SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine

unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.

- e) When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.
- f) The use of a residual current device (RCD) when using this tool is recommended. Use of an RCD reduces the risk of electric shock.

## Personal safety

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

of inattention while operating power tools may result in serious personal injury.

- b) Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- c) Prevent unintentional starting. Ensure the switch is in the off- position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.
- d) Remove any adjusting key or wrench before turning the power tool on. A wrench or a key

# SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine

left attached to a rotating part of the power tool may result in personal injury.

- e) Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- f) Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- g) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards.

## Power tool use and care

- a) Do not force the power tool. Use the correct power tool for your

application. The correct power tool will do the job better and safer at the rate for which it was designed.

- b) Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- c) Disconnect the plug from the power source and/ or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- d) Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands

# SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine

of untrained users.

- e) Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- f) Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- g) Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.

## Residual risks

Even if you use this electric power tool in accordance to instructions, certain residual risks cannot be eliminated. The following hazards may arise in connection with the equipment's construction and layout:

- a) Cut injuries if no safety clothing is used.
- b) Lung damage if no suitable protective dust mask is applied.
- c) Damage to hearing if no suitable ear protection is applied.
- d) Health damage caused by hand-arm vibrations if the equipment is used over a longer period or is not properly guided and maintained.
- e) Accidental exposure to chain oil.



# SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine



**WARNING-DO NOT HANDLE  
CHAIN SAW UNTIL ALL  
SAFETY PRECAUTIONS  
HAVE BEEN READ AND  
UNDERSTOOD.**

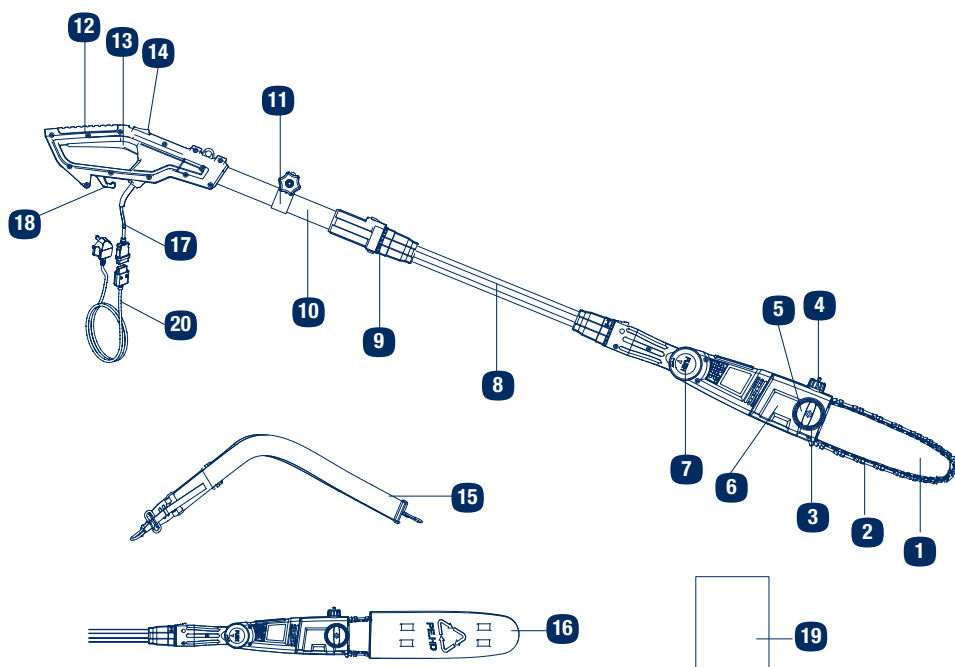
## **Intended use/Not intended use**

The polesaw with telescoping arm is intended for removing branches from trees. It is not suitable for extensive sawing work and felling trees or for the sawing of materials other than wood. Please observe that our machine was not designed for use in commercial, technical or industrial applications. We assume no liability if the machine is used in commercial, technical or industrial applications or for equivalent activities.

# IN THE BOX

## PARTS

- |  |  |
|--|--|
| <b>1</b> Guide bar                                     | <b>11</b> Seat for shoulder strap                |
| <b>2</b> Saw chain                                     | <b>12</b> Rear handle                            |
| <b>3</b> Cap knob (red) for chain tension              | <b>13</b> Switch on/off                          |
| <b>4</b> Cap of oil tank                               | <b>14</b> Lock-off button                        |
| <b>5</b> Guide bar tension wheel                       | <b>15</b> Shoulder strap with quick release      |
| <b>6</b> Cover of guide bar and saw chain              | <b>16</b> Sheath of guide bar and chain          |
| <b>7</b> Adjusting Button, for head angle (30 degrees) | <b>17</b> Power cord with connector              |
| <b>8</b> Pole (tube)                                   | <b>18</b> Cable hook                             |
| <b>9</b> Quick clip of telescopic pole                 | <b>19</b> Instruction manual                     |
| <b>10</b> Sponge sleeve                                | <b>20</b> Extension cord with connector and plug |



If there are any parts missing, please call the customer helpline on 0345 605 2067

## 1 Unpacking

- i. Unpack all parts and lay them on a flat, stable surface.
- ii. Make sure all parts and accessories are included and undamaged. If you find that parts are missing or show damage please contact the after sales service at 0345 605 2067. Use of an incomplete or damaged product represents a hazard to people and property.
- iii. Ensure that you have all the accessories and tools needed for assembly and operation. This also includes suitable personal protective equipment (PPE).



### **WARNING:**

If any parts are damaged or missing, do not operate this product until the parts are replaced. Failure to heed this warning could result in serious personal injury.



### **WARNING:**

Do not attempt to modify this product or create accessories not recommended for use with this product. Any such alteration or modification is misuse and could result in a hazardous condition leading to possible serious personal injury.



### **WARNING:**

Do not connect to a power supply until assembly is complete. Failure to comply could result in accidental starting and possible serious personal injury.

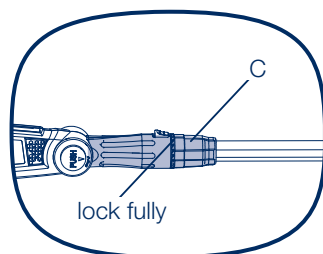
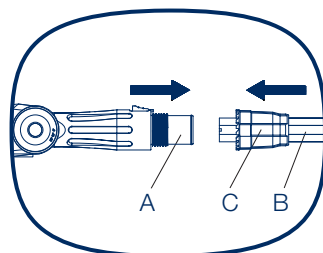
# ASSEMBLY

## 2 Assembling the pole saw

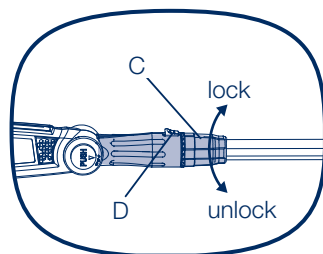
Before using the pole saw, a one-time assembly is required. When removed from the box, the two parts are disconnected as shown in photo below.

- i. Assembling the working head to the telescopic pole handle.

When inserted, the working head (A) would have to line up with the telescopic pole handle (B), and must be inserted fully. Turn the lock nut (C) clockwise to lock, ensuring it is fully locked.



When removing, Push the locker button(D), then turn locker (C) anticlockwise to unlock, then pull the handle out.



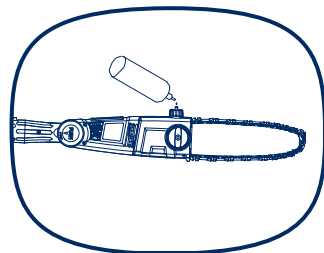
### WARNING:

Failure to lock telescopic pole as directed above could result in serious injury or death.

# PREPARE

## 1 Lubrication (Chain saw chain oil)

Fill the oil tank with 100ml of specialist chain oil(not supplied,available to purchase separately) and keep oil topped up during use.



### Precautions for safe handling of Chain Oil



#### **WARNING:**

Do not eat, drink or smoke during use.  
Only use in a well-ventilated area to prevent build-up of excessive levels of vapour. Wear appropriate Personal Protective Equipment (PPE), including protective gloves, eye protection and suitable protective clothing including footwear.

Wash hands and other exposed areas with mild soap and water after each use and particularly before eating, drinking or smoking.

### Precautions for safe Storage conditions



#### **WARNING:**

Keep only in the original container in a cool, well ventilated place away from possible sources of ignition and direct sunlight.  
Keep container closed when not in use  
Store locked up and out of reach of children.

### Safe Product/Packaging disposal

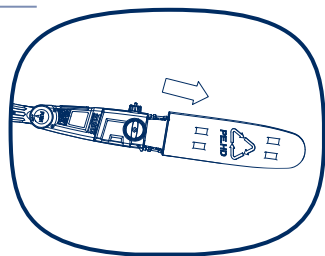


#### **WARNING:**

DO NOT release to the environment.  
Safety dispose of contents/container to hazardous or special waste collection point in accordance with local waste disposal regulations.  
If in doubt, please contact your local environmental authority for approved disposal methods,

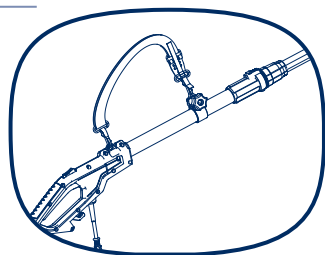
# PREPARE

## 2 Remove the bar sheath



## 3 Install the shoulder strap

Fix the hook of the shoulder strap into the lifting lug on the handle pole of the appliance.



### WARNING!

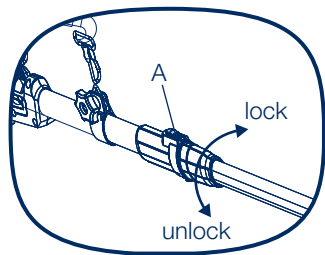
It's a quick release shoulder strap, the appliance can be removed quickly from body when it's in emergency.

## 4 Adjust the pole length

Adjust the length of the pole saw according to working situation.

Pull the lever of the quick clip to release the pole.

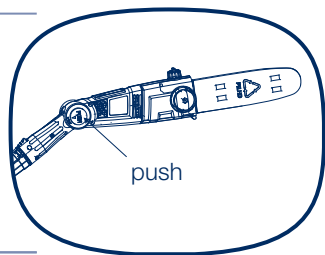
- Push backwards the button(A) then loosen the locking nut to unlock position, then adjust the pole to desired pole length.
- Turn locking nut to the lock position.



## 5 Adjust the blade head

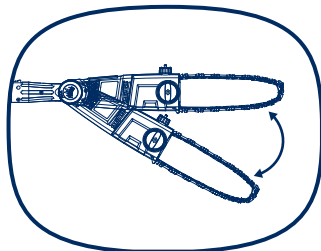
The pole chain saw head can be rotated for different cutting angles from 0° to 30°.

Turn the adjusting knob for head angle counterclockwise to loosen the head. Adjust the head to the desired position.



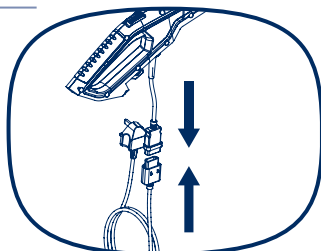
# PREPARE

Push pivot button and adjust pole saw head until it snaps securely into place at one of the three positions (0°, 15°, 30°) indicated by the notches.

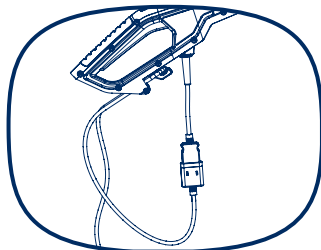


## 6 Settle power cord

Connect the power cord and extension cord with connectors.

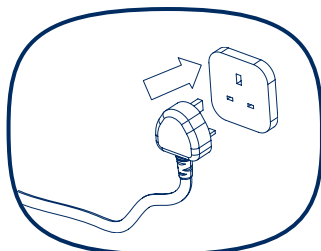


Push a loop of extension cable through the space in the handle and fix the extension cord on cord retainer.



## 7 Connect to the power source

Insert the power plug to the power source before starting to work.



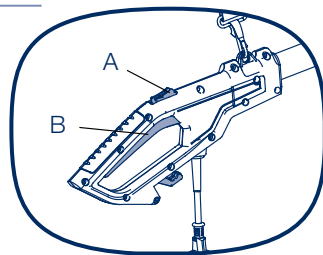
# OPERATION

## 1 Switching on/off

Connect the garden tool plug to a power supply.

Fix the supply cord through cord retainer.

**NOTE:** Grasp the telescopic pole with your left hand and the rear handle with your right hand.



To start the blade movement, push the lock-off button (A) and then pull the switch trigger (B).

To stop blade movement, release the switch trigger off.

**NOTE:** Adjust hand placement on the telescopic pole of garden tool to keep proper balance. Do not attempt to use the garden tool at a length which does not allow you to achieve proper footing and balance at all times.

## 2 Check the oil supply

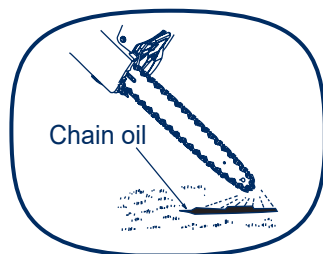


### NOTE!

With the pruner fully assembled and adjusted it is important to check the chain oil supply is dispensing adequate lubrication.

After switching on, run the chain and see if chain oil is being dispensed as shown.

**IMPORTANT**—Once the starter quantity of chain oil has been consumed, additional chain oil will be required for continued use (available to purchase separately)

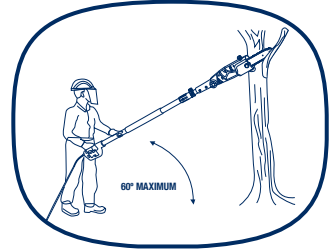




# OPERATION

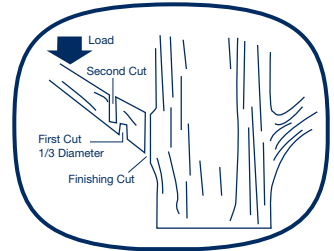
## 3 Hold the machine

Balance your weight with both feet on solid ground. Your body should always be to the left of the chain line. Grip handle tightly. The most typical cutting application is to position the unit at an angle of 60° or less depending on the specific situation. As the angle of the pole chain saw shaft to the ground increases, the difficulty of making the first cut (from the underside of limb) increases.



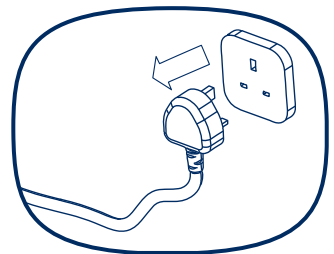
## 4 Start cutting

- Cut lower branches first to allow the top branches more room to fall.
- When pruning trees, it is important not to make the finishing cut next to the main limb or trunk until you have cut off the farthest lying limb. This will reduce the weight and prevent stripping the bark from the main member.
- Under cut the branch 1/3 through for your first cut. Your second cut should over cut to drop the branch off.
- Be prepared to balance the weight of the pole chain saw when the limb falls.



## 5 Disconnect power source

When finished working, switch off the machine and disconnect plug from power source.



# MAINTENANCE

## Motor Cooling

To avoid overheating and damage to the motor, always keep the cooling air vents clean and free of sawdust and debris.

## Adjust the chain tension

Always check the chain tension before use, after the first cuts and regularly during use, approx. every 10 minutes.

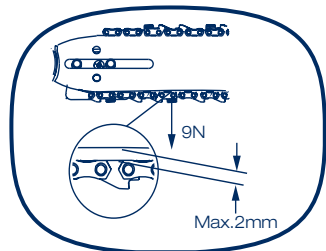
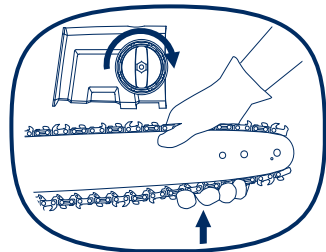
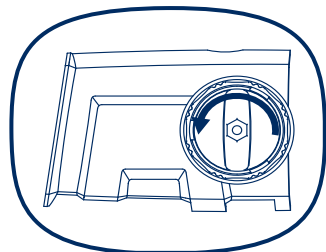
Loosen the bar locking knob (the inner circle) anti-clockwise slightly, but do not remove the side cover.

Hold up the nose of the guide bar and turn the chain tensioning knob (the out circle) clockwise. When the saw chain is tensioned with 9N (approx. 1kg), the gap between the saw chain and the guide rail should never be more than 2mm.

Once the chain has been adjusted to a finger tight tension then release the hand and turn the adjustment knob clockwise to ensure the chain is further tightened into the operating tension not exceeding 2mm from the bar guide rail.

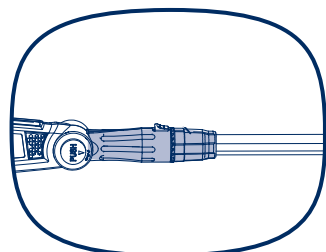
Do not over tension the chain as this will reduce life of chain bar and motor. With a correctly tensioned chain you will get good cutting performance and a longer life.

Tighten the bar locking knob (the inner circle) by turning it clockwise.



## Nuts and Screws

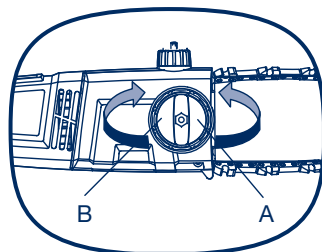
Periodically check that all the nuts and screws are tightened securely. Check that the cam-lock that controls the telescoping pole is intact and in proper working order.



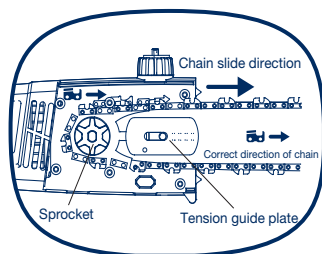
# MAINTENANCE

## Change the chain and bar

- 1 Loosen tension wheel (A). Remove chain cover (B) with adjusting wheel together.



- 2 Fit the chain around the bar ensuring that the direction of the chain is as depicted in the picture on the bar. Fit the chain on the sprocket.



**NOTE:** Make sure cutting edges of chain are facing in right direction. Make sure the tension guide plate is facing outside.

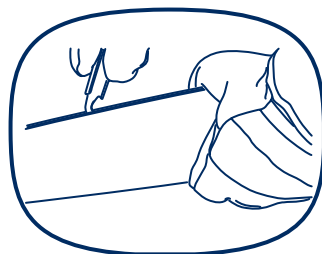
## Guide bar maintenance



**WARNING!** Protective gloves must be worn.

When the guide bar shows signs of wear, turn it over on the saw to distribute the wear for maximum bar life. Feathering or burring of the bar rails is a normal process of bar wear.

You should smooth such faults with a file as soon as they occur.



# MAINTENANCE

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Replace a bar with any of the following faults:

- wear inside the bar rails permitting the chain to lay over sideways
- bent guide bar
- cracked or broken rails
- spread rails

Regularly inspect the bearing surfaces of the guide bar for damage, turn the saw over, check the underside of the guide bar, and make sure that the lubrication holes and chain groove are free from impurities, if not, clean them with a suitable tool.

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## Storage

Before storage, clean all sawdust from the guide bar and drive sprocket hole with a suitable soft brush.

Store the product and its accessories in a dry, frost-free place.

Always store the product in a place that is inaccessible to children. The ideal storage temperature is between 10 to 30°C.

We recommend using the original packaging for storage or covering the product with a suitable cloth to protect it against dust.

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# MAINTENANCE

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## **Transportation**

Switch the product off and disconnect it from power supply before transporting it anywhere. Ensure guide bar cover is fitted.

Always carry the product by its handle.

Protect the product from any heavy impact or strong vibrations which may occur during transportation in vehicles.

Secure the product to prevent it from slipping or falling over.

# TECHNICAL DATA

Model number	S7520EPSP
Rated voltage	230-240V~50Hz
Replacement fuse rating	13A
Rated input power	750W
No-load speed	6500/min
Guide bar length	200mm (8")
Oil tank capacity	100ml
Chain speed	12.5m/s
Telescopic handle adjustment range	1.92~2.60m
Protection class	II
Degree of protection	IPX0
Net weight(with chain and bar)	3.7kg
Cable length	10m
Vibration	3.1m/s <sup>2</sup> K=1.5m/s <sup>2</sup>
A-weighted sound pressure level L <sub>PA</sub>	86dB(A) K=3dB(A)
A-weighted sound power level L <sub>WA</sub>	98dB(A) K=3dB(A)
Declared sound power level L <sub>WA</sub>	101dB(A)
Fuse in plug	13A

The sound values have been determined according to noise test code given in EN ISO 11680-1 and EN 62841-4-2.

The sound intensity level for the operator may exceed 80dB(A) and ear protection measures are necessary.

The declared vibration value has been measured in accordance with a standard test method (according to EN ISO 11680-1 and EN 62841-4-2) and may be used for comparing one product with another. The declared vibration value may also be used in a preliminary assessment of exposure.

**WARNING!** Depending on the actual use of the product the vibration values can differ from the declared total! Adopt proper measures to protect yourself against vibration exposures! Take the whole work process including times the product is running under no load or switched off into consideration!

Proper measures include among others regular maintenance and care of the product and cutting attachments, keeping hands warm, periodical breaks and proper planning of work processes!

# TECHNICAL DATA

## Spare parts list

Part number	Accessories
91PJ033X (Oregon)	Chain
080SDEA041 (Oregon)	200mm (8") Guide bar
PCHEG06AA-1	Extension cord with connector and plug



**WARNING** - A specialist chain oil (not supplied,available to purchase separately) will usually contain inhibitors against oxidation damage, have anti-wear properties and a high tack additive to help the oil stick to the bar and chain during use. These specialist properties Reduce friction, prevent clogging and help to prolong the life of your chain and guide bar.



**WARNING** - Never use recycled oil or non-specialist Chain Oil. Warranty claims may be rejected if you have not followed the manufacturers recommendation to use a specialist Chainsaw Oil.

# TROUBLESHOOTING

Suspected malfunctions are often due to causes that the users can fix themselves. Therefore check the product using this section. In most cases the problem can be solved quickly.



**WARNING!** Only perform the steps described within these instructions! All further inspection, maintenance and repair work must be performed by an authorised service centre (call the helpline on 0345 605 2067) if you cannot solve the problem yourself!



Always switch the product off, disconnect it from power supply and let the product cool down before performing any inspection maintenance or cleaning.

Fault	Possible Cause	Solution
Motor does not run	No electricity	Check socket, cables and plugs. Damaged cable: Have repaired by a service agent. Do not patch cables with insulation tape. Damaged switch: Have repaired by a service agent. See section on chain brake ensure connector firm.
	Worn carbon brushes	Carbon brushes need replacing
Poor cutting performance	Blunt saw chain	Replace the saw chain
	Chain tension	Check chain tension
	Saw chain fitted incorrectly	Check saw chain
Chain jumps off guide bar	Chain tension	Check chain tension
Chain works with difficulty	Chain tension	Check chain tension
Chain becomes hot	Chain lubricant	Check oil level Check chain lubrication



# WARRANTY

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If your device develops a fault, please don't hesitate to contact our customer service department on **0345 605 2067**, we aim to solve 80% of problems via the phone.

1. These warranty terms cover additional warranty rights and do not affect your statutory warranty rights. All our products are covered by a 3 year manufacturer warranty.
2. Claims must be accompanied by proof of purchase. This must be in the form of a sales receipt or bank statement and must show that the product has been purchased within the warranty period as described under point 1, from the retailer that it was originally bought from. Please keep your receipt safe or staple it to the back of this manual for future reference.
3. Our warranty covers problems caused by material or manufacturing defects, and will result in the repair of these defects or replacement of the device with a like for like or similar article.
4. Our devices have not been designed for commercial, trade or industrial applications, any signs of use of the equipment in these application or equivalent activities, invalidates the warranty.
5. The following are also excluded from our warranty:
  - A. Faults due to accidents, customer misuse or unauthorized repairs
  - B. Consumable Parts such as bar, chain and other accessories that are compatible with the product.
  - C. Failure due to lack of routine maintenance.
  - D. Failure as a result of not using the equipment in accordance with the manual and safety instructions

Warranty claims should be submitted before the end of the warranty period, see point 1, but a paid service exists for repairs commissioned after this period. The original warranty period remains applicable to the device even if repairs are carried out or parts are replaced. In such cases, the work performed or parts fitted will not result in an extension of the warranty period, and no new warranty will become active for the work performed or parts fitted.

If you have any problems or questions concerning your garden power tool, please contact our after sales service at **0345 605 2067**.

This device may be re-conditioned, like for like or upgraded replacement.