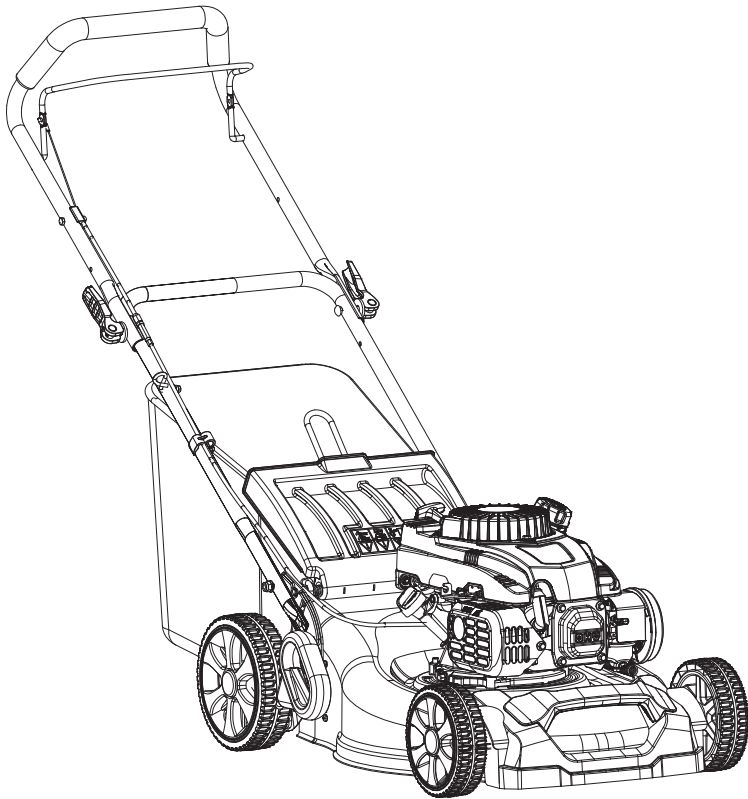




Original User's Instructions

# 149cc 46cm HP Petrol Lawnmower

SKU: 59124



**READ BEFORE USE**

**PLEASE KEEP THESE INSTRUCTIONS FOR FURTHER REFERENCE**

# PRODUCT SUPPORT

In the unlikely event of you needing technical support, replacement part or you believe a repair is needed, please contact us in the first instance by following the steps below.



SCAN ME

## STEP 1

Find your proof of purchase and scan this QR code **OR** call our helpline below

## STEP 2

Get in touch with our team and receive expert technical support



## STEP 3

Our team will arrange collection to repair your product under warranty **OR** an alternative resolution



## STEP 4

Your product will be assessed and if required, repaired back to full working order



## STEP 5

Your repaired product will be returned to you via courier within 10 days



## GET IN TOUCH

 01904 947568

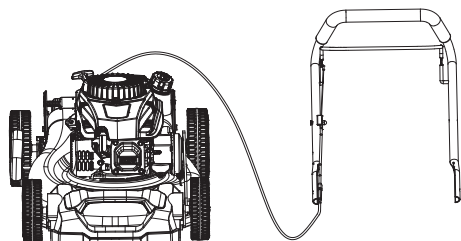
 [support@coreservice.co.uk](mailto:support@coreservice.co.uk)

We recommend you keep the original packaging, if repair is needed.

## CONTENTS

• WHAT'S IN THE BOX -----	3
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## WHAT'S IN THE BOX



Lawn mower x 1



Lower handle x 1



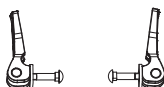
Collection box x 1



Mulching plug x 1



Cable clip x 1



Quick release handle assembly x 2



Bolt and nut assembly x 2



Spanner x 1



Spark plug wrench / socket wrench x 1



Socket wrench bar x 1

**If you do not have all these items, please contact:**

**[www.coreservice.co.uk](http://www.coreservice.co.uk)**

**Hotline: +44 01904 947568**

**Email [support@coreservice.co.uk](mailto:support@coreservice.co.uk)**

## SPECIFICATION

Technical Data	
Model	XSS46K
Engine type	4 Stroke. Single cylinder
Engine displacement	149cm <sup>3</sup>
Nominal Power	2.3kW
Engine speed	2900rpm
Cutting width	46cm
Collection box capacity	55l
Fuel tank	0.9L
Fuel type	Unleaded petrol, E10 compatible
Oil tank	0.4L
Sound pressure level	82 dB(A) K=3 dB(A)
Guaranteed sound power level	96 dB(A)
Vibration	5.09m/s <sup>2</sup> K=1.5m/s <sup>2</sup>
Spark plug	F6RTC
Net weight	24.5kg

## EXPLANATIONS AND SYMBOLS, CAUTIONS AND WARNINGS

### Reading and storing the instruction manual

This instruction manual accompanies this lawnmower. It contains important information on start-up and handling. Before using the lawnmower, read the instruction manual carefully. This particularly applies for the safety notes. Failure to heed this instruction manual may result in severe injury or damage to the lawnmower. The instruction manual is based on the standards and rules in force in the European Union. Store the instruction manual for future use. If you pass the lawnmower on to third parties, please ensure to include this instruction manual.

You can request an electronic version of these instructions from our customer service.

### Explanation of symbols

The following symbols and signal words are used in this instruction manual, on the lawnmower or on the packaging.



Read the user manual before using the machine.



You must always wear safety goggles to guard your eyes from flying debris, ear plugs or similar ear defenders to protect your hearing and a safety helmet to protect against the risk of falling objects.



Important! Wear gloves to protect your hands.



Wear safety boots to protect your feet.



Warning! Danger!



Sound level data (96 dB) in accordance with Directive 2000/14/EC



Keep bystanders away.



Keep hands and feet away from the blades.



No naked flames.



Hot surfaces will burn fingers or palms.



Warning! The lawnmower exhaust gas contains toxic substances. Do not run the engine in closed or poorly ventilated areas.



Blade continues to rotate for a period after the machine is switched off. Do not touch the blade until all the machine components have been stopped completely.



Do not operate the engine indoors.



Risk of fire/flammable materials.



Stop the engine before refuelling the fuel tank.



Add fuel before operating.



The product complies with the applicable European directives and an evaluation method of conformity for these directives was done.



UK Conformity Assessed

## IMPORTANT SAFETY WARNINGS

### Proper use

The lawnmower is designed exclusively for cutting grass. The manufacturer cannot be held liable for damage caused by improper or incorrect usage.

Please note that our equipment has not been designed for use in commercial, trade or industrial applications. Our warranty will be voided if the machine is used in commercial, trade or industrial businesses or for the equivalent purposes.

### Safety notes

When using petrol tools, basic safety precautions, including the following, should always be followed to reduce the risk of serious personal injury and/or damage to the unit.

Read all these instructions before operating this product and keep them stored in a safe place for future reference.

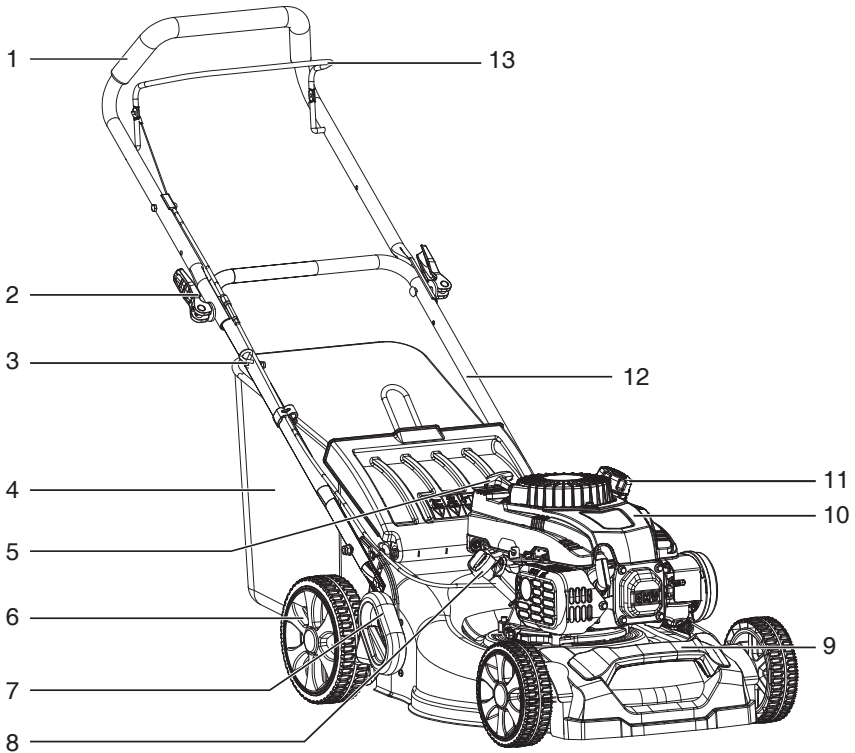
- Keep this operating and maintenance manual in a safe place for reference at a later date.
- Read the instructions carefully. Be familiar with the controls and the proper use of the equipment.
- Never allow children or people unfamiliar with these instructions to use the lawnmower. Local regulations can restrict the age of the operator.
- Never mow while people, especially children or pets are nearby. Keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.

- This appliance is not intended for use by people (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Do not touch the rotating blade.
- While mowing, always wear substantial footwear and long trousers. Do not operate the equipment when barefoot or wearing open sandals;
- Thoroughly inspect the area where the equipment is to be used and remove all objects which can be thrown up by the machine;
- Petrol is highly flammable: store fuel in containers specifically designed for this purpose;
  - Refuel outdoors only and do not smoke while refuelling;
  - Add fuel before starting the engine. Never remove the cap of the fuel tank or add petrol while the engine is running or when the engine is hot;
  - If petrol is spilled, do not attempt to start the engine but move the machine away from the area of spillage and avoid creating any source of ignition until petrol vapours have dissipated;
  - Replace all fuel tank and container caps securely;
- Replace faulty exhaust;
- Prior to use, visually inspect to see that the blade, blade bolts and cutter assembly are not worn or damaged. Replace worn or damaged blades and bolts in sets to preserve balance;
- Keep all nuts, bolts and screws tight to be sure the equipment is in a safe working condition;

- Never store the equipment with petrol remaining in the tank inside a building where fumes can reach an open flame or spark;
- Allow the engine to cool before storing in any enclosure;
- To reduce the risk of a fire hazard, keep the engine, silencer, and petrol storage area free of grass, leaves, or excessive grease;
- Check the grass bag frequently for wear or deterioration;
- Replace worn or damaged parts for continued safety;
- If the fuel tank has to be drained, this should be done outdoors.
- Do not operate the engine in a confined space where dangerous carbon monoxide fumes can collect;
- Mow only in daylight or in good artificial light;
- Where possible avoid operating the equipment on wet grass;– Always be sure of your footing on slopes;
- When using this product, please walk, never run;
- Mow across the face of slopes, never up and down;
- Exercise extreme caution when changing direction on slopes;– Do not mow excessively steep slopes;
- Use extreme caution when reversing or pulling the lawnmower towards you;
- Stop the blade, ensure the engine is turned off and ignition coil disconnected from spark plug to prevent accidental start if the lawnmower has to be tilted for transportation when crossing surfaces other than grass, and when transporting the lawnmower to and from the area to be mowed; – Never operate the lawnmower with defective guards, or without safety devices, for example deflectors and/or grass catchers, in place;

- Do not change the engine governor settings or over speed the engine;
- Start the engine carefully according to instructions and with feet well away from the blade;
- Do not tilt the lawnmower when starting the engine;
- Do not start the engine without the grass collector located;– Do not put hands or feet near or under rotating parts. Keep clear of the discharge opening at all times;
- Never pick up or carry a lawnmower while the engine is running;
- Never use the lawnmower in hazardous weather conditions eg. in lightning or thunderstorms. It will cause serious damage to machine and user.
- Never use lawnmower when you are tired, ill or under influence of alcohol or other drugs.
- Stop the engine and disconnect the spark plug cable, making sure that all moving parts have come to a complete stop:
  - Before clearing blockages or unclogging the chute;
  - Before checking, cleaning or working on the lawnmower;
  - After striking a foreign object, inspect the lawnmower for damage and make repairs before restarting and operating the lawnmower;
  - If the lawnmower starts to vibrate abnormally, check immediately;
  - Stop the engine and disconnect the spark plug wire, make sure that all moving parts have come to a complete stop before refueling;

## PRODUCT DESCRIPTION AND IDENTIFICATIONS



- |   |                           |    |                  |
|---|---------------------------|----|------------------|
| 1 | Upper handle              | 8  | Oil cap          |
| 2 | Quick release knobs       | 9  | Front handle     |
| 3 | Rope guide                | 10 | Engine           |
| 4 | Grass collection bag      | 11 | Fuel cap         |
| 5 | Starter handle            | 12 | Cable clip       |
| 6 | Wheel                     | 13 | Start stop lever |
| 7 | Cutting height adjustment |    |                  |

# ASSEMBLY AND OPERATING INSTRUCTIONS

## Installation

Always take care when removing the packaging to prevent damage to you or to the lawnmower. Before assembling the lawnmower, check all the parts indicated in the manual are in the box. Inspect all the parts for signs of damage. Do not assemble the lawnmower if you notice damage or missing parts during opening/assembly please contact us. See page 2 or 35 for product support.

### 1. Remove the packaging

1a. Remove all parts of the lawnmower from the box and carefully remove all packaging. Take care not to lose any instructions which may be attached to the parts. These provide important information which will be required while assembling the lawnmower.

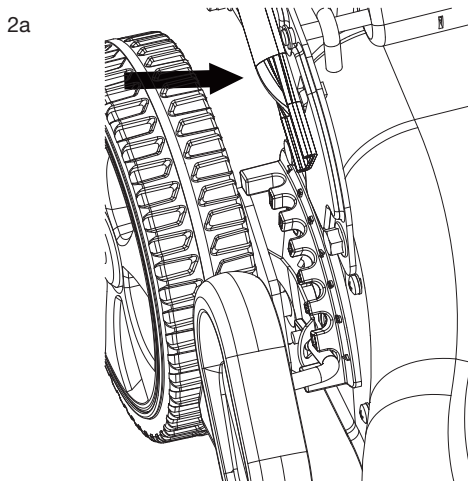
1b. Keep all packaging until the lawnmower is fully assembled and has been operated successfully.

Always recycle the packaging in accordance with local recycling schemes. This item requires a two person lift to remove from the packaging.

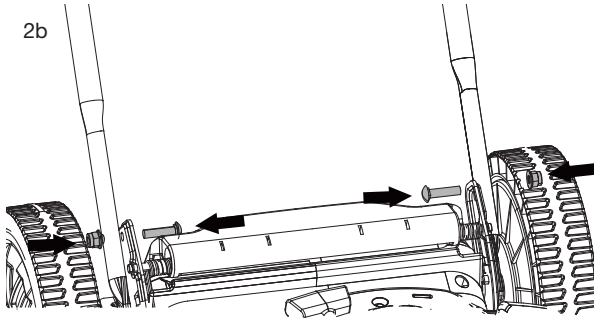
Make sure that you have sufficient space to put the lawn mower down. Keep your feet apart so that you have a stable position, bend at the knees and keep your back straight.

### 2. Assemble the lower handle

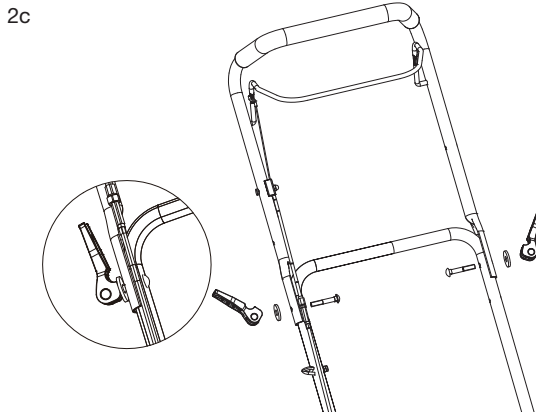
2a. Remove the packaging from the handle. Set the height adjustment to the highest position, and align the lower handle with the holes in the deck. Make sure the holes in the lower handle are aligned with those in the support.



2b. Fix the lower handle onto the deck firmly with fixing bolts and nuts.



2c. Lift the upper handle, and lock in place by using the quick clip assembly. Ensure the lower and upper handles are firmly connected.



**NOTE!**

Make sure the rope guide is on the right handle, when you stand behind the mower. Lift the upper handle, and lock in place using the quick release lever and tensioning bolts that are attached to the handle.

Lift the upper handle, and lock in place using the handle tension knob and tensioning bolts. Ensure the lower and upper handles are firmly connected.

**NOTE!**

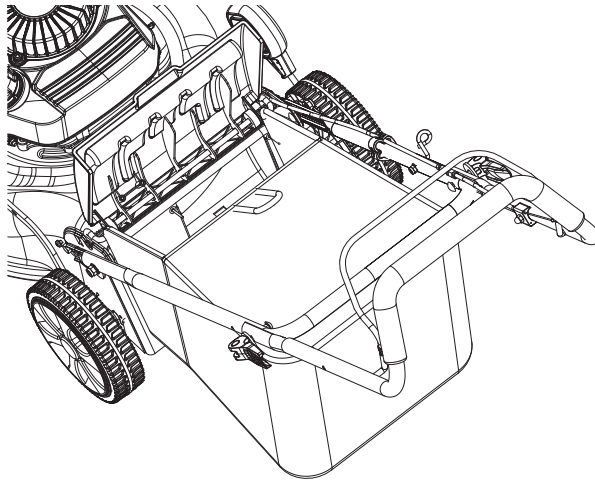
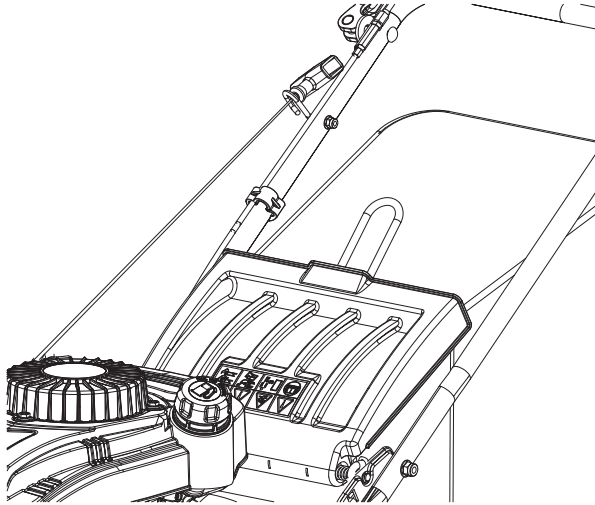
Make sure the lower and upper handles are firmly connected. And that the cables are not twisted. Pull on/off lever and gently pull the rope. Hook it around the guide rope.

**NOTE!**

Always fit the collection box before starting the engine.

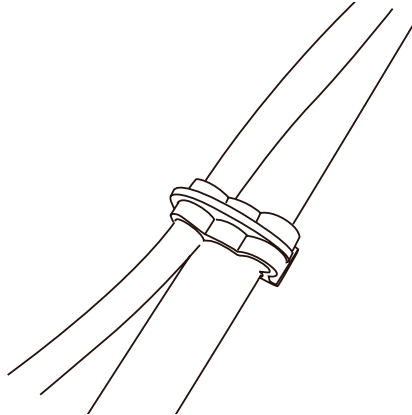
### 3. Assembling the collection box

Raise the safety flap and hook the collection box onto the mower. Release the safety flap.



## 4. Fix the cable

Ensure that the cables clips supplied are used to fix the cable to the lower handle.



## Getting Started

### **PREPARING TO OPERATE THE LAWNMOWER STOP !!!**

**DO NOT START THE ENGINE BEFORE ADDING OIL TO THE OIL SUMP. WHEN ADDING, DON'T EXCEED THE MAXIMUM LINE.**

#### **NOTE!**

The following procedures and adjustments must be performed before the engine is started. Do not attempt to make any of these adjustments while the engine is running.

#### **NOTE!**

Always use high quality detergent oil classified SAE30 oil (or equivalent eg 5W 30, often termed as 4 Stroke lawn mower oil). Never use additives with recommended oil. To prolong the life of your engine it is important that the oil is changed after the first 24 hours of use.

#### **NOTE!**

To prevent engine damage the engine is shipped without oil or petrol. The engine must be filled with the correct grade of oil and petrol before starting the engine.

#### **NOTE!**

Running the engine with a low oil level will cause engine damage. It is recommend that high detergent, premium quality 4-stroke engine oil used. Using non-detergent oil can shorten the engine's service life and using 2-stroke oil will damage the engine. Check the engine oil level when the engine is stopped and cool and the mower standing on a level surface.

Remove the oil filler dipstick and wipe any oil from it with a clean cloth.

Insert the dipstick into the oil filler neck, but do not tighten it. Then remove the dipstick and check the oil level. The oil level must be between the Min and Max marks on the dipstick. If near the lower level, fill to the upper level with the recommended oil (SAE30 or equivalent). Do not overfill. Wipe away any spilt oil.

## Fuel and lubrication

### **NOTE!**

Always use clean, fresh unleaded petrol. Purchase fuel in quantities that can be used within 30 days. Never mix oil with the petrol.

### **NOTE!**

Do not fill into the base of the tank neck to allow for fuel expansion. Do not overfill the fuel tank.

### **NOTE!**

Petrol is highly flammable and extreme precaution must be taken when handling or working with it. Keep out of reach of children.

### **NOTE!**

To prevent engine damage the engine is shipped without oil or petrol. The engine must be filled with the correct grade of oil and petrol before starting the engine.

### **NOTE!**

Refuel in a well-ventilated area with the engine stopped. Do not smoke or allow flames or sparks in the area where the engine is refueled or where petrol is stored. Avoid repeated or prolonged contact with your skin or inhalation of vapour. Clean the area around the petrol filler cap before removing the cap. Remove the warning tag, check the fuel level.

Refill the tank if the fuel level is low (fuel tank capacity is 0.9L).

Refuel carefully to avoid overfilling or spilling fuel. There should be no fuel in the filler neck.

Clean up any overflow or splashes of petrol before starting the engine.

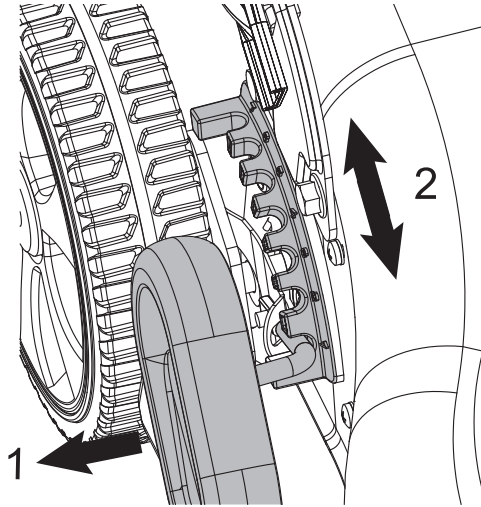
Tighten the filler cap after filling, finger tight only.

### **NOTE!**

Do not use wasted or regenerated oil that can cause damage to the engine.

## Operation

### 1. Setting the Cutting Height



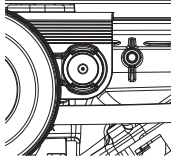
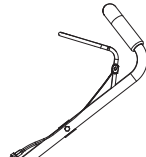
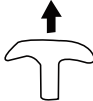
#### **NOTE!**

The blade can cause serious injury. Before adjusting the mower height, stop the engine and wait for the mower blade to stop completely.

Pull the lever towards the wheel, then move it forwards or backwards to adjust the cutting height. Move it to any one of the 7 positions (25-75mm) for the desired cutting height; Ensure the lever clicks into place.

### 2. Starting the Engine

#### Starting procedure quick guide

Press down the primer upto 3 times	Pull in stop/start lever, ready to start	Pull starting -knob
1 	2 	3 

**NOTE!**

Do not operate the machine in enclosed or poorly ventilated areas as the exhaust contains toxic substances. Keep hands, feet, hair and clothing away from all the moving parts of the machine. The exhaust and other parts of the machine will become hot during use. The user shall start the engine behind the lever.

**NOTE!**

To start the engine, make sure that the spark plug cap is located on the plug and the machine is filled with sufficient oil and petrol.

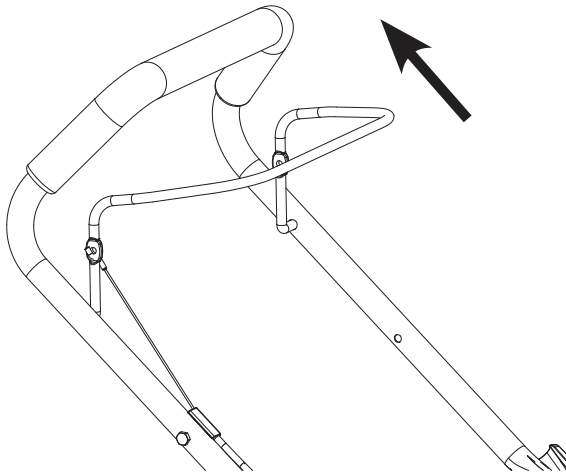
**NOTE!**

Press down the primer for 3 times before pulling the engine cord handle.

**Start/Stop Bar Activation**

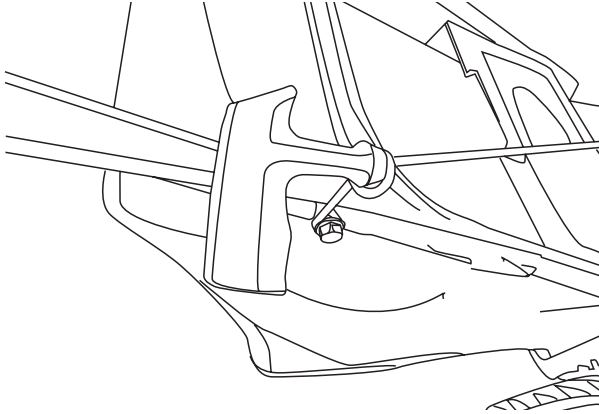
Never start the engine before adding the right amount of oil to the engine. Failing to do so will result in irreparable damage.

Pull the Start/Stop bar towards you.

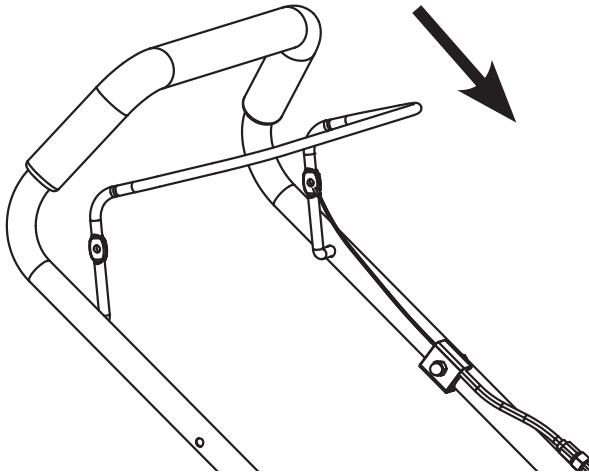


**Pull cord handle**

With right hand, slowly but firmly pull the starter handle and rope from the pull cord guide until you feel resistance, then pull briskly. When the engine starts, return the starter rope to its rest position gently.



Release the Start/Stop lever to stop the engine at any time.



### **Clearing a flooded engine:**

If the engine won't start after you have trying to start several times, the engine may be flooded with excess fuel.

Use the following procedure to clear and start a flooded engine:

- A. Release the stop/start bar.
- B. Remove the spark plug, dry it, and then reinstall it.

Install the spark plug carefully by hand, to avoid cross threading.

After the plug is seated, tighten 1/8 to 1/4 turn with the spark plug socket spanner to compress the washer.

- C. Pump the primer bulb the primer for 3 times.
- D. Pull the stop/start bar toward the upper handle.
- E. Operate the starter as described above.

## **3. Mowing**

### **NOTE!**

Always observe the strictest safety procedures when using the lawnmower.

Carefully read the safety instructions of this manual before using the lawnmower.

Start the engine and allow it to run. See "Step-2 Starting the engine". To stop the engine, release the stop / start bar.

Keep a firm grip on the upper handle with the stop/start

bar and propulsion lever closed and walk along with it hand push, never run with the mower, be very careful when mowing uneven or rough ground. Mow across slopes, never up and down. Be careful when changing the direction of the mower on a slope. Do not use the mower on a steep slope of more than 15°.

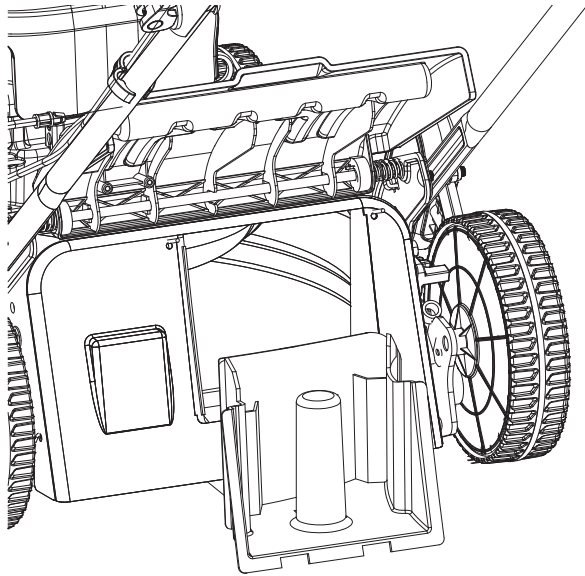
The best result will be achieved if the grass is dry. Wet grass will tend to clog the blade and the grass collection system. Grass grows at different rates at different times of the year.

Never use the lowest cutting height for the first cut of the season or in drought conditions. Only about one third of the grass height should be cut.

If the lawnmower will not collect the cuttings efficiently, the grass discharge chute may be blocked. The hybrid collection box may be full, or the underside of the mower deck may be clogged.

### Using the mulching function

When mulching, remove the collection grass bag, and put the plastic mulching plug into the rear discharge chute. Then release the flap, it will close back to cover the mulching plug.



### Emptying the collection bag

#### **NOTE!**

Make larger and bolt- important safety warning.

#### **NOTE!**

Always empty the hybrid collection box when you have finished the mowing, even if it is not full. Stored grass residues are a fire hazard.

To remove the hybrid collection box, raise the discharge flap with one hand and remove the hybrid collection box using its handle with your other hand.

Empty the grass debris from the hybrid collection box, and refit it.

If any grass residues are caught in the discharge chute, clean it using a brush.

Do not remove grass debris in the mower casing or on the blade by hand or with your feet. Instead use suitable tools such as a brush or broom.

To ensure that the cut grass can be collected into the hybrid collection box, the discharge opening and inside the mower casing must be kept clear of any blockage. Cleaning

Before cleaning, inspecting or repairing your unit, make sure that the engine has stopped and is cool. Disconnect the spark plug to prevent accidental starting.

**NOTE!**

To ensure the best performance of your lawnmower, it is important to keep it clean. Always clean your lawnmower immediately after use.

**NOTE!**

Do not allow grass cuttings and other debris to become dry and hard on any of the mower surfaces. This will directly affect the cutting and grass collection performance. Make sure that the underside of the lawnmower deck is clean and clear

**NOTE!**

Never turn the mower upside down.

**NOTE!**

Before you tip the lawn mower onto its side, completely empty the fuel tank using a petrol suction pump.

**NOTE!**

Never clean the lawn mower with a water jet or high-pressure cleaner. The engine must remain dry. Do not use aggressive cleaning agents such as cold cleaner or petroleum ether.

1. The lawn mower should be thoroughly cleaned after every use, especially the underneath and the blade mount. Gently tip the mower back with the front wheels up in the air. Dirt and grass is easiest to remove immediately after you have finished mowing the grass.
2. Check that the grass chute is free of any residual grass. Remove any such residue.

# CARE AND CLEANING

## Maintenance

### Maintenance Schedule

Performing routine maintenance correctly on your lawnmower will ensure you get years of trouble free use.

Please keep this manual safe for future reference.

It is recommended that the following maintenance schedule is adhered to. This will ensure the lawnmower operates correctly and is safe to use.

	After every use	After 12 hours use	After 24 hours use	After 36 hours use
Cleaning	clean	clean	clean	clean
Air filter		clean	clean	replace
Spark plug		check	check	replace
Engine oil	check	check	check	check
Cutting blade	check	check	check	replace

see page 2 or 35 for product support and spare parts

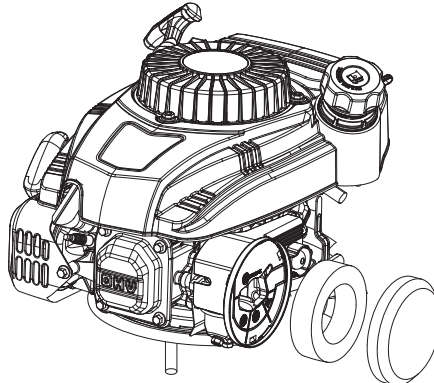
## Maintenance Operations

### Cleaning or Replacing Air Filter



**WARNING!** Never run the engine without the air filter element installed.

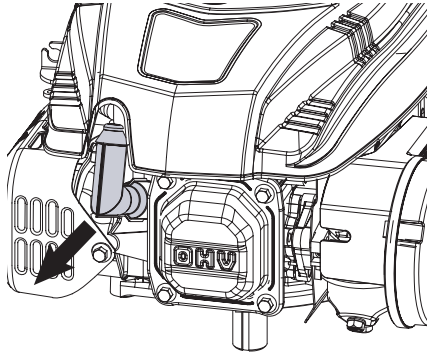
1. Loosen the fastener that holds the cover.
2. Open the cover and remove the filter.
3. To loosen debris, gently tap the filter on a hard surface. If the filter is excessively dirty, replace with a new filter.
4. Install the filter.
5. Install the cover tabs into the slots.
6. Close the cover and secure with the fastener.



## Cleaning or Replacing Spark Plug

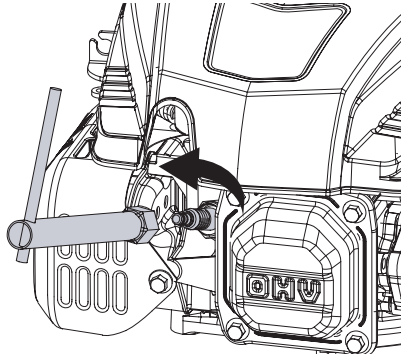
2a Once the engine has cooled, pull off the spark plug boot with a twist. Remove the spark plug using the socket spanner supplied.

2a



2b Clean the plug with a wire brush.

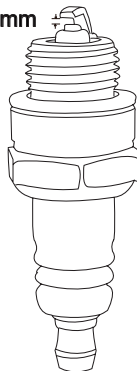
2b



2c Using a feeler gauge set the gap to 0.7-0.8mm.

2c

**0.7-0.8 mm**



2d Install the spark plug carefully by hand, to avoid cross-threading.

2e After the spark plug is seated, tighten with the spanner to compress the washer.

### **Changing the Oil**

Ensure engine has is cold if changing oil after running. Tilt the lawnmower towards the oil filler, have a container ready to catch the oil and remove the dipstick. Once the oil has been emptied, wipe clean any spillages.

Refill with 400ml SAE30 oil or equivalent ie SAE5W/30, SAE10W/30). When the dipstick is rested on the filler pipe, the oil level must be between the min and max marks on the dipstick.

See “Filling with Engine Oil”. Do not overfill.

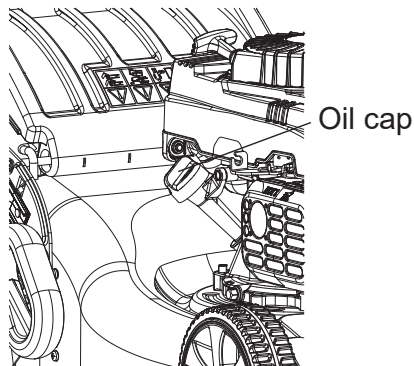
Start the engine and allow it to run briefly.

Stop the engine, wait one minute and check the oil level. Top up if necessary.

### **Oil**

Tilt the lawnmower towards the oil filler, have a container ready to catch the oil and remove the dipstick. Once the oil has been emptied, wipe clean any spillages.

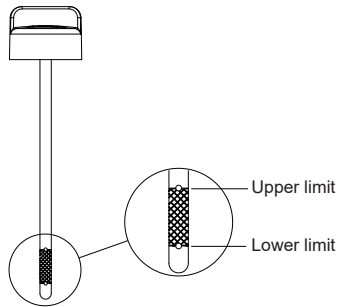
Refill with 500ml SAE30 oil or equivalent ie SAE10W/30). When the dipstick is rested on the filler pipe (i.e. not screwed in place), the oil level must be between the min and max marks on the dipstick.



See “Filling with Engine Oil”. Do not overfill.

Start the engine and allow it to run briefly.

Stop the engine, wait one minute and check the oil level. Top up if necessary.



### **Blades**

For safety reasons you should only ever have your blade sharpened, balanced and mounted by an authorised service workshop. For optimum results it is recommended that the blade should be inspected once a year.

### **NOTE!**

For engine maintenance, see more details in the Engine Manual.

### **NOTE!**

Before you remove the hybrid collection box, stop the engine and wait until the blade stops completely.

### **NOTE!**

You will need garden gloves (not provided) and a spanner wrench to remove the blade.

### **NOTE!**

Always handle the blade with care- sharp edges could cause injury **USE GLOVES.**

Renew your metal blade after 50Hrs mowing or 2yrs whichever is sooner regardless of condition.

### **NOTE!**

If the blade is cracked or damaged replace it with a new one.

### **NOTE!**

Don't hold the blade by hand directly.

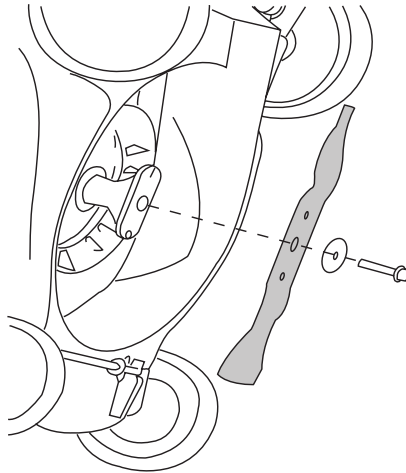
**NOTE!**

Maintain the sharpness of the blade when cutting grass. If the blade has worn excessively and become pitted and blunt, it should be replaced or sharpened. The sharpness of the blade will affect the performance of the lawnmower.

For safety reasons we recommend that the blade only be changed by someone qualified and authorised to do so.

Ensure engine is stopped, spark plug cable is disconnected and engine is cool before completing below.

1. Tip machine backwards.
2. Hold the blade and unscrew the blade bolt counterclockwise using a spanner wrench. Remove the washer and the blade.
3. Inspect the blade adaptor on any signs of damage.
4. Fit a new blade, locate the blade on the two studs on the blade flange and then replace the washer and bolts.
5. Check the washer is still slightly domed to keep the pressure on the bolt to stop it unwinding, keeping the blade firmly secure. Then replace the washer (right way around!) and bolts.



6. Make sure the blade is correctly located, and then firmly tighten the bolt. Do not over tighten.

**List of consumable parts**

Part name	Part number
Spark plug	TORCH/F6RTC
Collection grass bag	1001974008
Blade	1250997001
1250849001	TORCH/F6RTC
1002499004	TORCH/F6RTC

## **STORAGE**

### Storing the Lawnmower for Short Periods

The lawnmower can be stored for short periods of time (less than 15 days) without performing any storage maintenance.

Before placing the lawnmower into storage always carry out the following:

- Allow the engine to fully cool.
- Ensure the collection box is empty.
- Clean all debris from under the mower deck.
- Store the lawnmower on a flat and level surface with all 4 wheels on the ground upright.
- Store in a safe place which is not accessible by children or people who are not familiar with operation.

Do not empty the petrol tank in enclosed areas, near fire or when smoking. Petrol fumes can cause explosions and fire.

### Storing the Lawnmower for Extended Periods

If the lawnmower is to be placed into storage for longer periods of time, storage maintenance must be performed on the lawnmower.

If the following steps are not carried out, when you next operate the lawnmower it may not start correctly and may need to be serviced.

### **NOTE!**

Do not empty the petrol tank in enclosed areas, near fire or when smoking. Petrol fumes can cause explosions and fire.

1. Empty the petrol tank with a petrol suction pump if available or run the machine until all the fuel has been used and automatically stops.
2. Start the engine and let it run until any remaining petrol has been used up.
3. Change the oil at the end of every season. To do so, remove the used engine oil from a warm engine and refill with fresh oil.
4. Remove the spark plug from the cylinder head. Fill the cylinder with approx. 20 ml of clean engine oil from an oil can. Slowly pull back the starter handle, which will bathe the cylinder wall with oil. Screw the spark plug back in.
5. Clean the cooling fins of the cylinder and the housing.
6. Be sure to clean the entire machine to protect the paint.
7. Store the machine in a well-ventilated place.

## **Waste disposal**

The equipment and its accessories are made of various types of material, such as metal and plastic. Defective components must be disposed of as special waste. Contact customer support, the retailer or your local council.

## TROUBLE SHOOTING

Use this section to help you to try and solve any problems you may have:

Problem	POSSIBLE CAUSES	REMEDIES
1. Engine does not start	1.1. Not enough fuel in fuel tank 1.2. Spark plug is wet 1.3. Spark plug is damaged 1.4. Spark plug connector is loose 1.5. Air filter is dirty 1.6. Spark plug is loose 1.7. Spark plug gap is incorrect  1.8. Primer not pressed before for cold engine 1.9. Carburetor is flooded with fuel  1.10. Faulty ignition module	1.1. Add fuel 1.2. Dry spark plug 1.3. Replace spark plug 1.4. Attach properly 1.5. Clean air filter 1.6. Tighten spark plug 25-30 Nm 1.7. Set gap between electrodes at 0.7 to 0.8 mm 1.8. Press the primer for 3 times and restart 1.9. Remove the spark plug and pull recoil starter handle continuously until carburetor clears itself 1.10. Contact an authorised service agent
2. Engine stops	2.1. Not enough fuel in fuel tank 2.2. Cutting device is blocked	2.1. Add fuel 2.2. Remove blockage
3. Engine difficult to start or loses power	3.1. Dirt, water or stale fuel in the tank 3.2. Vent hole in fuel tank cap is clogged 3.3. Air filter is dirty 3.4. Primer not pressed before for cold engine	3.1. Drain fuel and clean tank. Fill tank with clean, fresh fuel 3.2. Clean or replace fuel tank cap  3.3. Clean air filter 3.4. Press the primer for 3 times and restart
4. Engine operates erratically	4.1. Spark plug is defective 4.2. Spark plug gap is incorrect 4.3. Air filter is dirty	4.1. Install new, correctly gapped plug 4.2. Set gap between electrodes at 0.7 to 0.8 mm 4.3. Clean air filter
5. Engine idles poorly	5.1. Air filter is dirty 5.2. Air vents are clogged 5.3. Cylinder fins are blocked	5.1. Clean air filter 5.2. Remove debris from vents 5.3. Remove debris from cylinder fins
6. Engine skips at high speed	6.1. Gap between electrodes of spark plug is too close	6.1. Set gap between electrodes at 0.7 to 0.8 mm

7. Engine overheats	7.1. Air vents are clogged 7.2. Incorrect spark plug	7.1. Remove debris from vents 7.2. Install correct spark plug and cylinder fins on engine
8. Unsatisfactory result	8.1. Cutting device is dull 8.2. Cutting material exceeds capacity 8.3. Cutting height is incorrect	8.1. Replace with a new one 8.2. Only cut materials acc. to the capacity of the machine 8.3. Adjust cutting height
9. Excessive vibration/noise or exhaust	9.1. Cutting device is dull/damaged 9.2. Bolts/nuts are loose 9.3. Petrol/oil type is incorrect	9.1. Replace with a new one 9.2. Tighten bolts/nuts 9.3. Drain the petrol/oil and refill with the correct petrol/oil

**NOTE: IF YOU EXPERIENCE A PROBLEM WITH YOUR PRODUCT PLEASE DO NOT ATTEMPT TO OPEN OR REPAIR THE PRODUCT YOURSELF. DOING SO MAY VOID THE WARRANTY AND COULD CAUSE DAMAGE OR PERSONAL INJURY. IF THE PROBLEM STILL PERSISTS, PLEASE CONTACT US BY REFERRING TO THE SERVICE & SUPPORT INFORMATION ON THE FOLLOWING PAGE.**

## DECLARATION OF CONFORMITY / PERFORMANCE



**Product Code: 59124/XSS46K**

**Product Description Hawksmoor: Hawksmoor 149cc 46cm HP Petrol Lawnmower**

1. Toolstation (company number 04372131)  
This declaration of conformity is issued under the sole responsibility of Toolstation
  
2. Object of the declaration  
The object of the declaration described above is in conformity with the relevant Community harmonization legislation:  
Supply of Machinery (Safety) Regulations 2008  
2006/42/EC  
Electromagnetic Compatibility Regulations 2016  
2014/30/EU  
Noise Emission in the Environment by Equipment for use Outdoors Regulations 2001  
2000/14/EC amended by 2005/88/EC:  

- Conformity Assessment Procedure as per	Annex VI
- Measured Sound Power Level	94.5 dB(A)
- Declared Guaranteed Sound Power Level	96 dB(A)
  
3. References to the relevant standards used (or references to the specifications in relation to which conformity is declared:  
BS EN ISO 5395-1, BS EN ISO 5395-2, BS EN ISO 14982, BS EN ISO 3744
  
4. Additional information:  
Signed for and on behalf of Toolstation Limited

## ENVIRONMENTAL INFORMATION

Old products are potentially recyclable and do not, therefore, belong in your household rubbish. You are requested to assist us and our contribution to saving resources and protecting the environment by handing in this product at an equipped collection centre (if there is one available).

Petrol, oil, used oil, a mixture of oil and petrol and objects soiled with oil e. g. cleaning cloths do not belong in the household rubbish. Dispose of oil-contaminated items in accordance with the local guidelines and hand them in at recycling centres.

The product comes in a package that protects it against damage during shipping. Keep the package until you are sure that all parts have been delivered and the product is function properly. Recycle the package afterwards.

## WARRANTY

Toolstation products deliver reliable service for normal, household use in domestic settings. All Toolstation products are individually tested before leaving the factory.

If you are a consumer and you experience a problem with your Toolstation product, which is found to be defective due to faulty materials or workmanship within the Warranty Period, this Toolstation Warranty will cover repair or - at the discretion of Toolstation – replacement with a functionally equivalent Toolstation product.

Your product is under warranty for 2 years from the date of purchase or the date of delivery of the product, if later.

The warranty is subject to the following provisions:

- The warranty does not cover accidental damage, misuse, cabinet parts, knobs, or consumable items.
- The product must be correctly installed and operated in accordance with the instructions contained in this manual.
- It must be used solely for domestic purpose.
- The warranty will be rendered invalid if the product is re-sold or has been damaged by inexpert repair.
- Specifications are subject to change without notice.
- The manufacturer disclaims any liability for the incidental or consequential damages.
- The warranty is in addition to, and does not diminish your statutory or legal rights

## CUSTOMER SUPPORT

[www.coreservice.co.uk](http://www.coreservice.co.uk)

Call us +44 01904 947568

Email: [support@coreservice.co.uk](mailto:support@coreservice.co.uk)

Made in China

# PRODUCT SUPPORT

In the unlikely event of you needing technical support, replacement part or you believe a repair is needed, please contact us in the first instance by following the steps below.



SCAN ME

## STEP 1

Find your proof of purchase and scan this QR code **OR** call our helpline below

## STEP 2

Get in touch with our team and receive expert technical support



## STEP 3

Our team will arrange collection to repair your product under warranty **OR** an alternative resolution



## STEP 4

Your product will be assessed and if required, repaired back to full working order



## STEP 5

Your repaired product will be returned to you via courier within 10 days



## GET IN TOUCH

 01904 947568

 [support@coreservice.co.uk](mailto:support@coreservice.co.uk)

We recommend you keep the original packaging, if repair is needed.

 Technical support: 9am-5pm, Mon-Fri

 Helpline: 24/7

  
**HAWKSMOOR**