

PETROL LAWNMOWER

PPLM-21196

OWNERS MANUAL

EN

This manual has been produced by Parker Products Ltd. and should be kept with the product and referenced for operation, maintenance and troubleshooting.

This manual contains an overall description of the product, together with all the necessary information for using the product correctly and safely. It is highly recommended that this manual is read prior to any operation or maintenance of this product. The safety precautions and warnings are to ensure your safety and protect you from harm or damage to the product.

All photographs and drawings in this manual are supplied by Parker Products Ltd. to help you with the operation and maintenance of the product. The information contained in this manual was accurate at the time of production, however Parker Products Ltd. may make modifications to the product without notification.

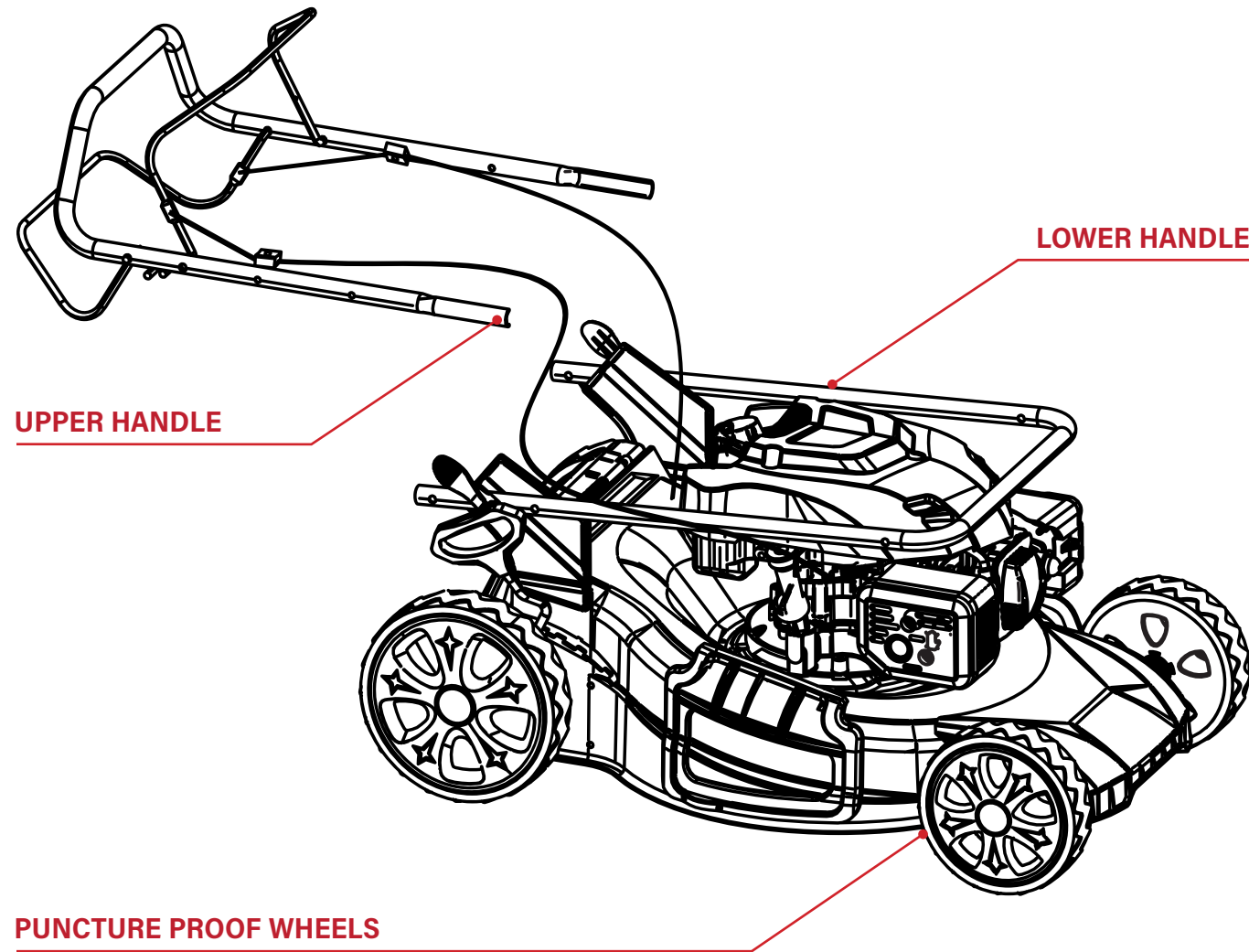
This Petrol lawn mower has been designed for cutting lawn areas in private house and hobby gardens.

The machine is to be used only for its prescribed purpose, any other use is deemed to be a case of misuse. The user/operator and not the manufacturer will be liable for any damage or injuries of any kind caused as a result of this.

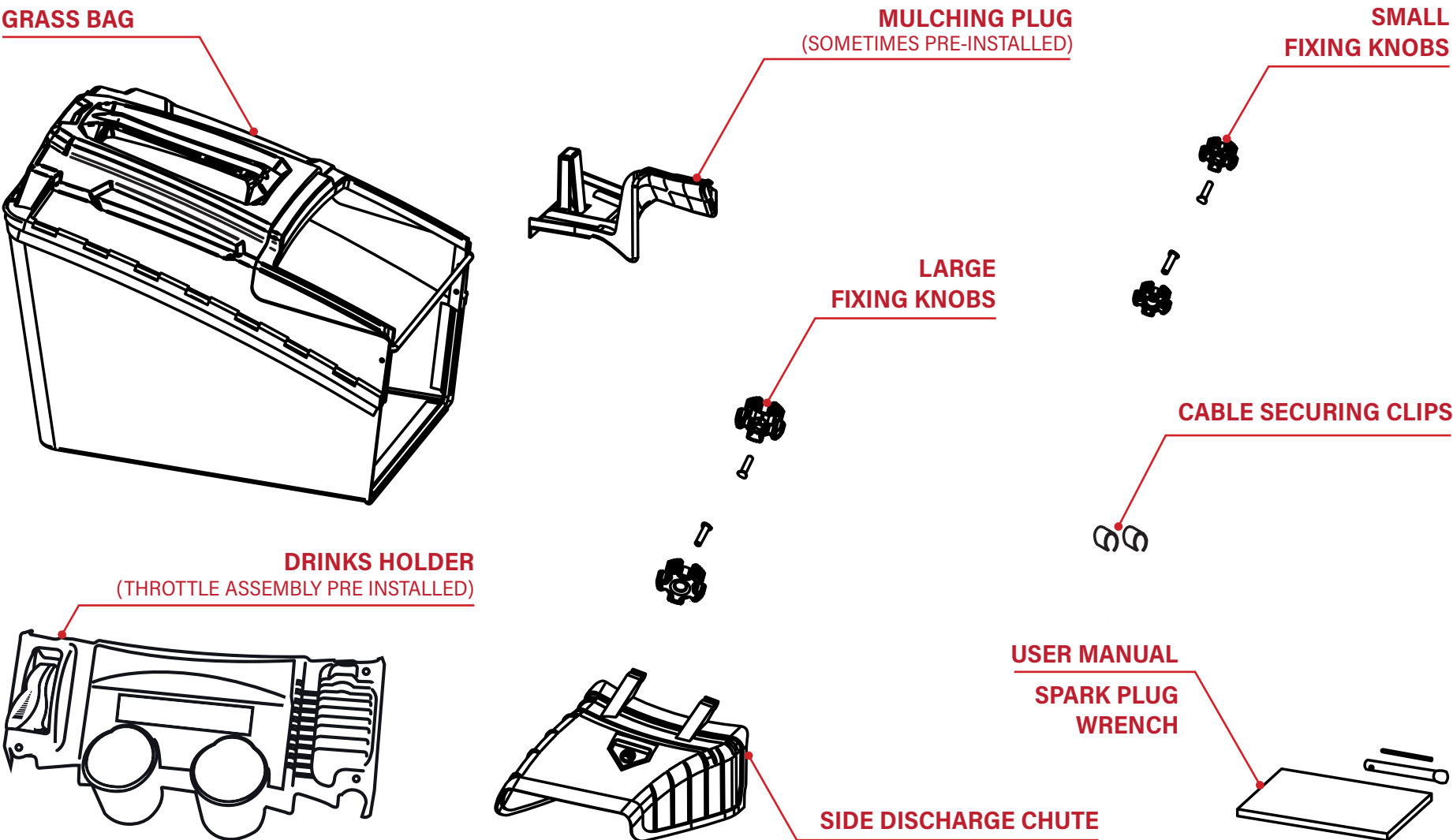
Please note that our equipment has not been designed for use in commercial, trade or industrial applications. Our warranty will be voided if the machine is used in commercial, trade or industrial businesses or for equivalent purposes.

WHAT'S IN THE BOX	4-5
DESCRIPTION OF PRODUCT PARTS	6-7
SAFETY INFORMATION	8-9
SAFETY INSTRUCTIONS	10-12
ASSEMBLY	13-19
PRE-OPERATION	20-21
ENGINE STARTING PROCEDURE	22-24
OPERATION	26-28
MAINTENANCE	30-34
STORING YOUR MOWER	36
TRANSPORTING YOUR MOWER	37
TROUBLESHOOTING	38-39
SPECIFICATIONS	40
DECLARATION OF CONFORMITY	41

WHAT'S IN THE BOX



WHAT'S IN THE BOX



DESCRIPTION OF PRODUCT PARTS



DESCRIPTION OF PRODUCT PARTS



SAFETY INFORMATION



IMPORTANT

PLEASE READ THESE INSTRUCTIONS FULLY BEFORE ASSEMBLING AND OPERATING

Description Of Symbols.

Symbols are used in this manual to attract your attention to possible risks. The safety symbols and the explications which accompany them must be perfectly understood. The warning themselves do not prevent the risks and cannot be a substitute for proper methods of avoiding accidents.



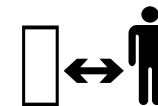
WARNING- To reduce the risk of injury, user must read instruction manual.



This symbol, before a safety comment, indicates a precaution, a warning or a danger. Ignoring this warning can lead to an accident for yourself or for others. To limit the risk of injury, fire, or electrocution always apply the recommendations indicated..

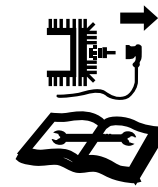


KEEP BY STANDERS AWAY.

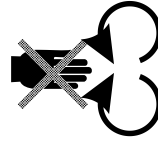


HOT SURFACES WILL BURN FINGERS OR PALMS

SAFETY INFORMATION



REMOVE SPARK PLUG LEAD BEFORE MAINTENANCE



RISK OF INJURY. DO NOT OPEN OR REMOVE SAFETY SHIELDS WHILE ENGINE IS RUNNING.



WEAR EAR PROTECTION & EYE PROTECTION WHEN OPERATING.



BEWARE OF SHARP BLADES



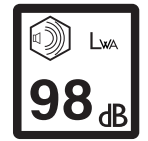
WARNING! EXHAUST GAS CONTAINS TOXIC SUBSTANCES. DO NOT RUN THE ENGINE IN CLOSED OR POORLY VENTILATED AREAS.



NEVER REFUEL WHILE THE ENGINE IS RUNNING



DO NOT TOUCH THE MOVING PARTS OF THE MACHINE UNTIL THEY ARE COMPLETELY STOPPED.



GUARANTEED SOUND POWER LEVEL



CONFORMS TO CURRENT SAFETY STANDARDS



WASTE ELECTRICAL PRODUCTS SHOULD NOT BE DISPOSED OF WITH HOUSEHOLD WASTE. PLEASE RECYCLE WHERE FACILITIES EXIST CHECK YOUR LOCAL AUTHORITY OR RETAILER FOR RECYCLING ADVICE

TRAINING

- 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.

PREPARATION

- 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 by the machine.

- Warning - 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 silencers.
- Before using, always visually inspect to see that the blades, blade bolts and cutter assembly are not worn or damaged. Replace worn or damaged blades and bolts in sets to preserve balance.
- On multi-bladed machines, take care as rotating one blade can cause other blades to rotate.

OPERATION

- 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.
- Avoid operating the equipment in wet grass, where feasible.
- Always be sure of your footing on slopes.
- Walk, never run.
- For wheeled rotary machines, 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(s) 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.
- Disengage all blade and drive clutches before starting the engine.
- Start the engine or switch on the motor carefully according to instructions and with feet well away from the blade(s).
- Do not tilt the lawnmower when starting the engine or switching on the motor, except if the lawnmower has to be tilted for starting. In this case, do not tilt it more than absolutely necessary and lift only the part which is away from the operator.
- Do not start the engine when standing in front of the discharge chute.

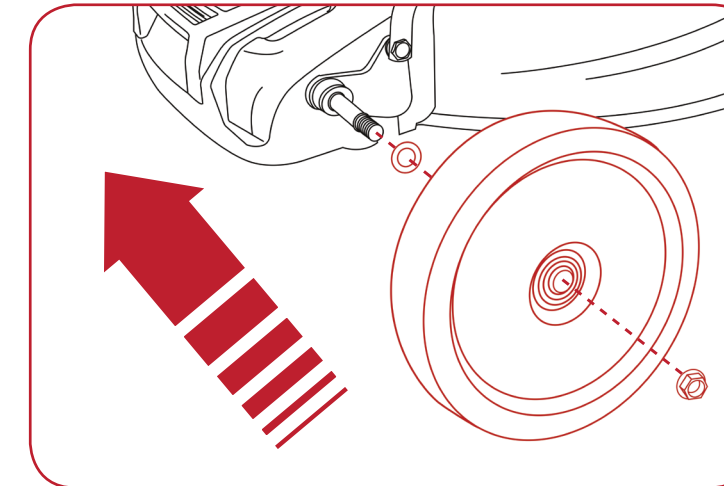
- Do not put hands or feet near or under rotating parts. Keep clear of the discharge opening at all times.
- Never pick up or carry a lawnmower while the engine is running.
- Stop the engine and disconnect the spark plug wire, make sure that all moving parts have come to a complete stop and, where a key is fitted remove the key:
Before clearing blockages or unclogging 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 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 and, where a key is fitted remove the key:
Whenever you leave the lawnmower;
Before refuelling;
- Reduce the throttle setting during engine shut down and, if the engine is provided with a shut-off valve, turn the fuel off at the conclusion of mowing.

- Go slow when using a trailing seat.

MAINTENANCE AND STORAGE

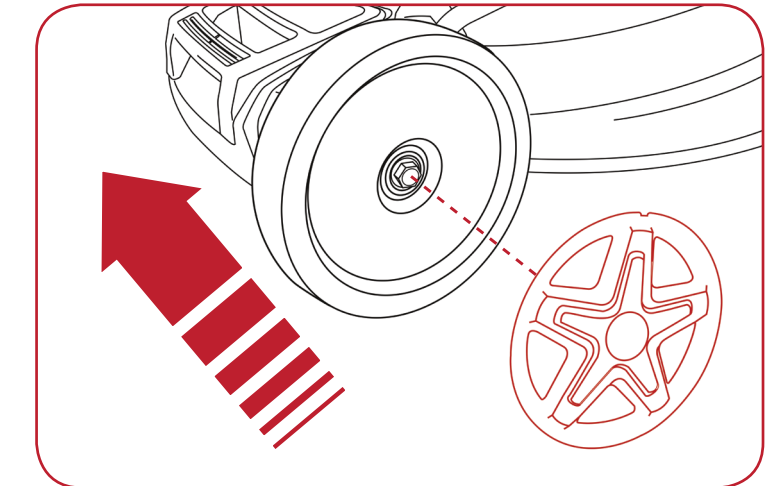
- Keep all nuts, bolts and screws tight to be sure the equipment is in safe working condition.
- Never store the equipment with petrol in the tank inside a building where fumes can reach an open flame or spark.
- Allow the engine to cool before storing in any enclosure.
- To reduce the fire hazard, keep the engine, silencer, battery compartment and petrol storage area free of grass, leaves, or excessive grease.
- Check the grass catcher frequently for wear or deterioration.
- Replace worn or damaged parts for safety.
- If the fuel tank has to be drained, this should be done outdoors.

1 WHEEL ASSEMBLY



To attach the wheels feed the washer provided over the wheel spindle. Place the wheel on to the spindle then tighten the bolt provided to secure the wheel in place.

2 WHEEL ASSEMBLY

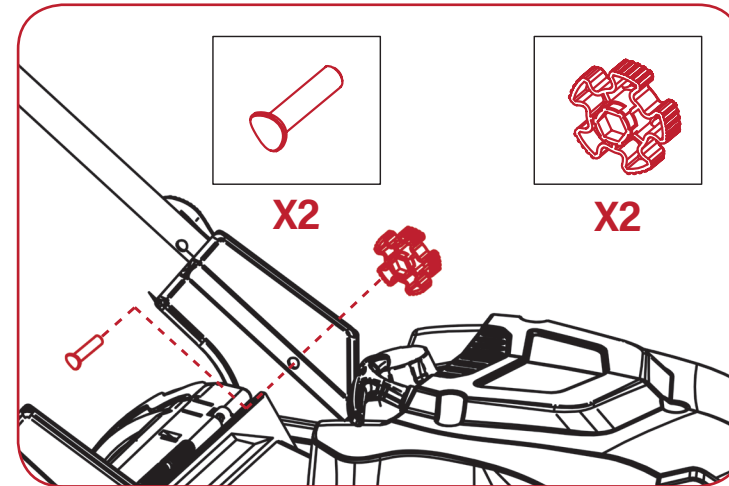


Once the wheel is secured to the spindle, snap the decorative wheel facia into position to complete installation.



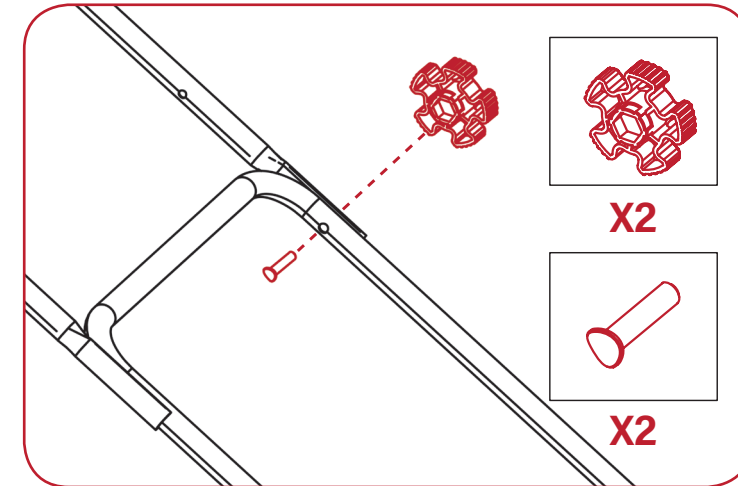
NOTE: Make sure the larger diameter wheels are attached to the rear of the mower

1 LOWER HANDLE ASSEMBLY



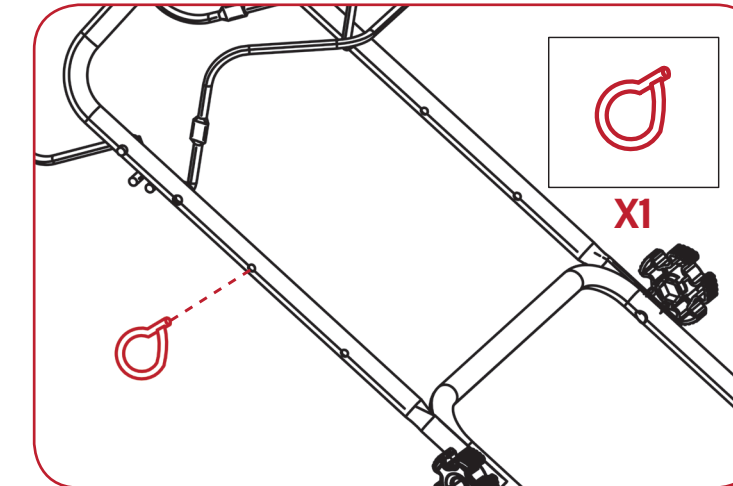
Fasten the lower handle to The device by using two bolts and two small knobs on each side.

2 UPPER HANDLE ASSEMBLY



Unfold the upper handle and fix it to lower handle by using the big knobs and the bolts on each side.

3 ROPE GUIDE ATTACHMENT

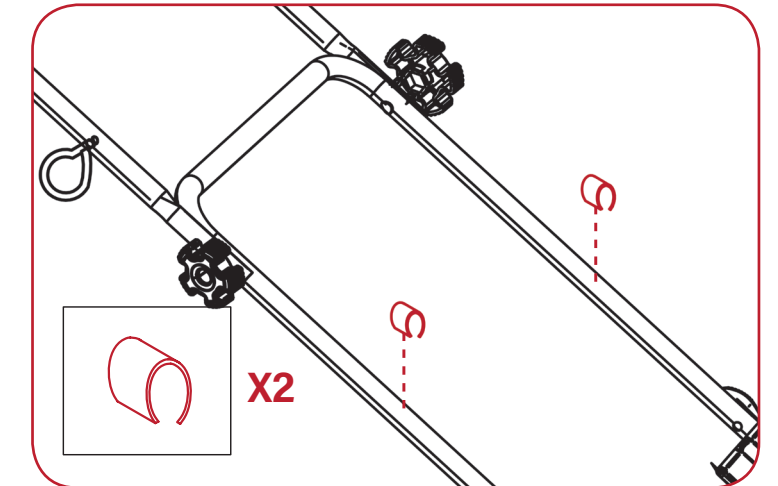


Attach the rope guide to the right hand side upper handle with the domed nut and bolt provided. The rope guide should be situated on the same side as the recoil starter rope and handle to function correctly.



NOTE: Make sure the rope guide is on the right handle, when you stand behind the mower.

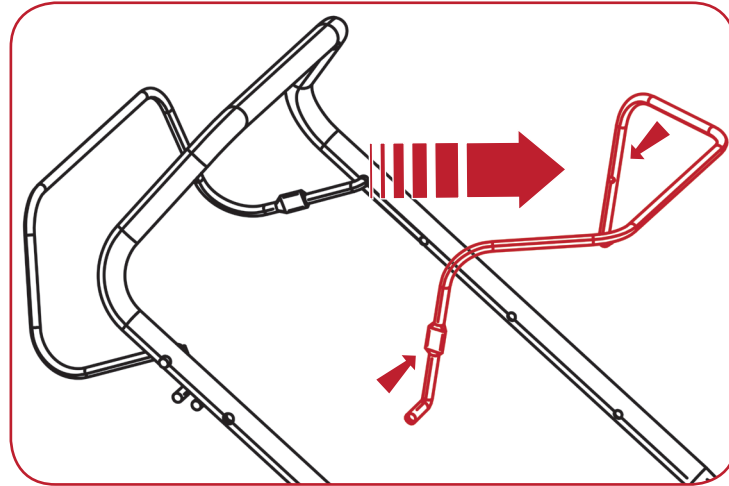
4 CORD CLIP ATTACHMENT



Fix the connection cord to the handle with the cord clips (supplied).

1

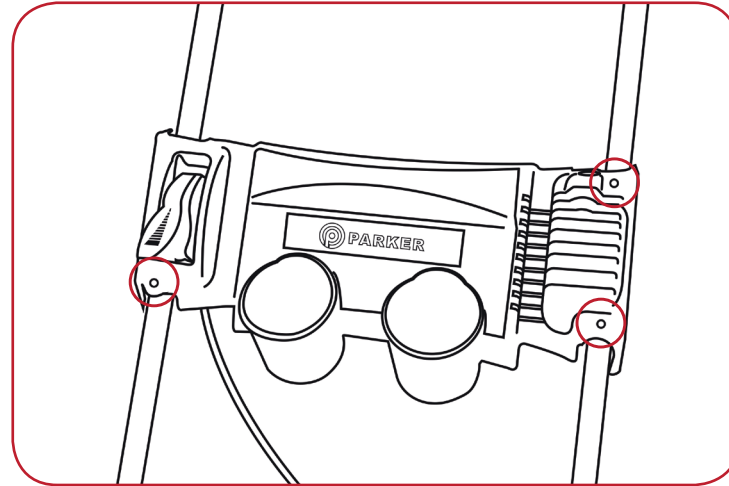
BRAKE LEVER ASSEMBLY



Depress each side of the brake lever gently inwards and remove the lever from the handle assembly. Disconnect the brake cable from the lever

2

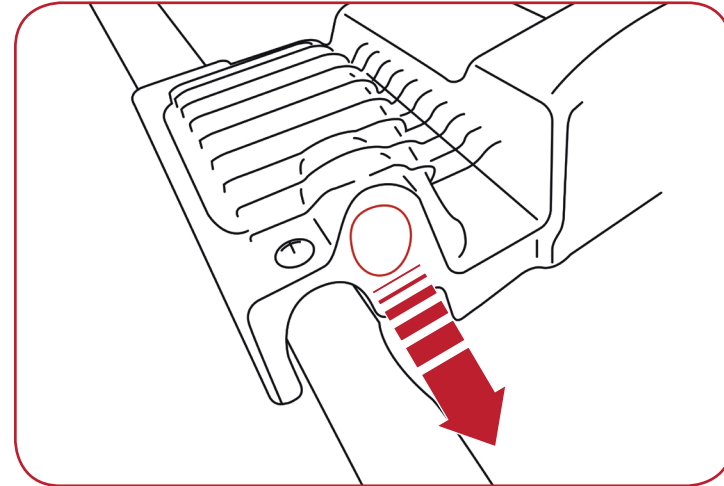
BRAKE LEVER ASSEMBLY



Attach the drinks holder and throttle assembly on to the upper handle. Secure the holder with the screws and nuts provided.

3

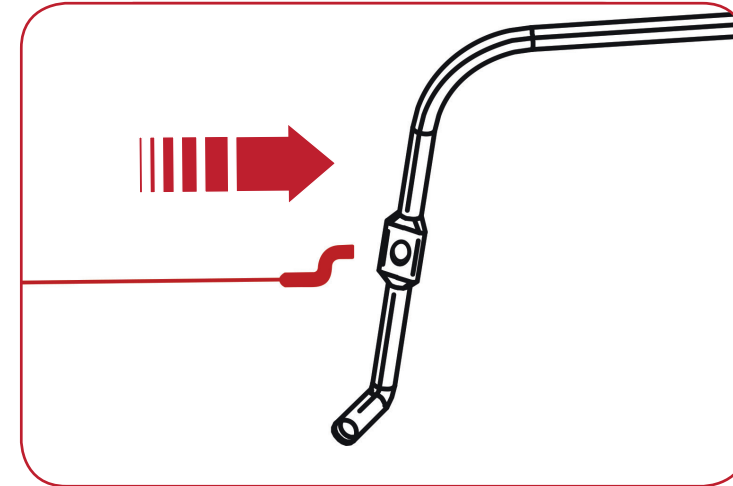
BRAKE LEVER ASSEMBLY



Feed the brake cable through the brake cable guide hole. The clutch cable does not go through the brake lever guide hole.

4

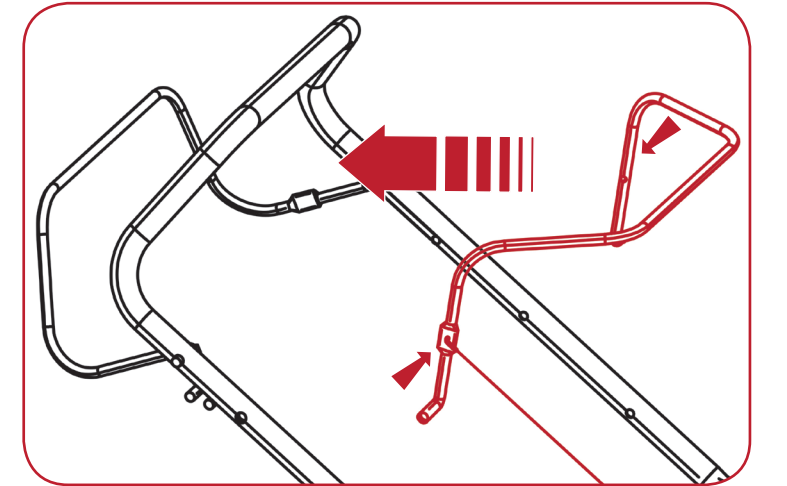
BRAKE LEVER ASSEMBLY



With the Brake Lever still removed from the machine, thread the Brake Cable into the Brake Cable retaining hole. The cable should be located on the outside edge of the lever not the inside.

5

BRAKE LEVER ASSEMBLY



Re attach the brake lever with the brake cable attached. Depress each side of the brake lever gently inwards and relocate the brake lever into the Brake Lever location holes situated on the upper handle.



NOTE: To disconnect the Brake cable the lever must be removed from the upper handle assembly.
NOTE: To function properly the drinks holder\Throttle assembly must be installed and the Brake Cable fed through the Brake cable guide hole
WARNING: The Drive Cable (Clutch Cable) does not go through the Brake Cable Guide Hole.



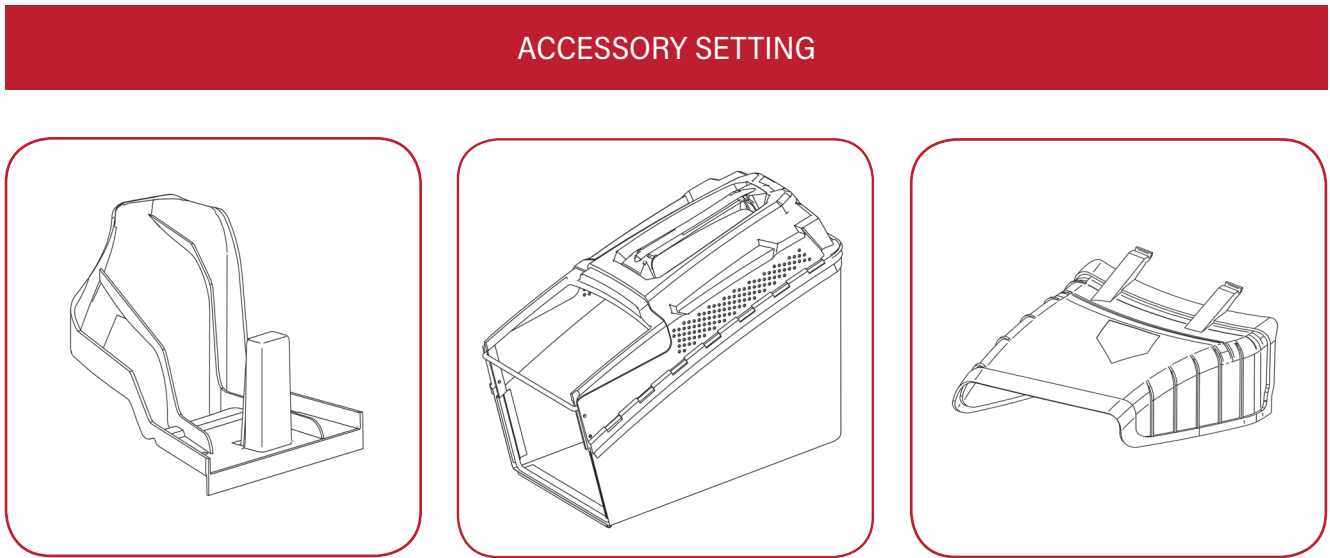
NOTE: The brake cable must be reattached to the lever before attempting to reinstall the lever

ACCESSORY SETTINGS

This lawn mower has four functions, these functions can be converted by changing the accessory setting.

Please refer to the following chart for setting requirements. The chart indicates which accessory is required for the desired function.

A solid black circle indicates when an accessory is needed for the mower to perform the desired function as and when required.



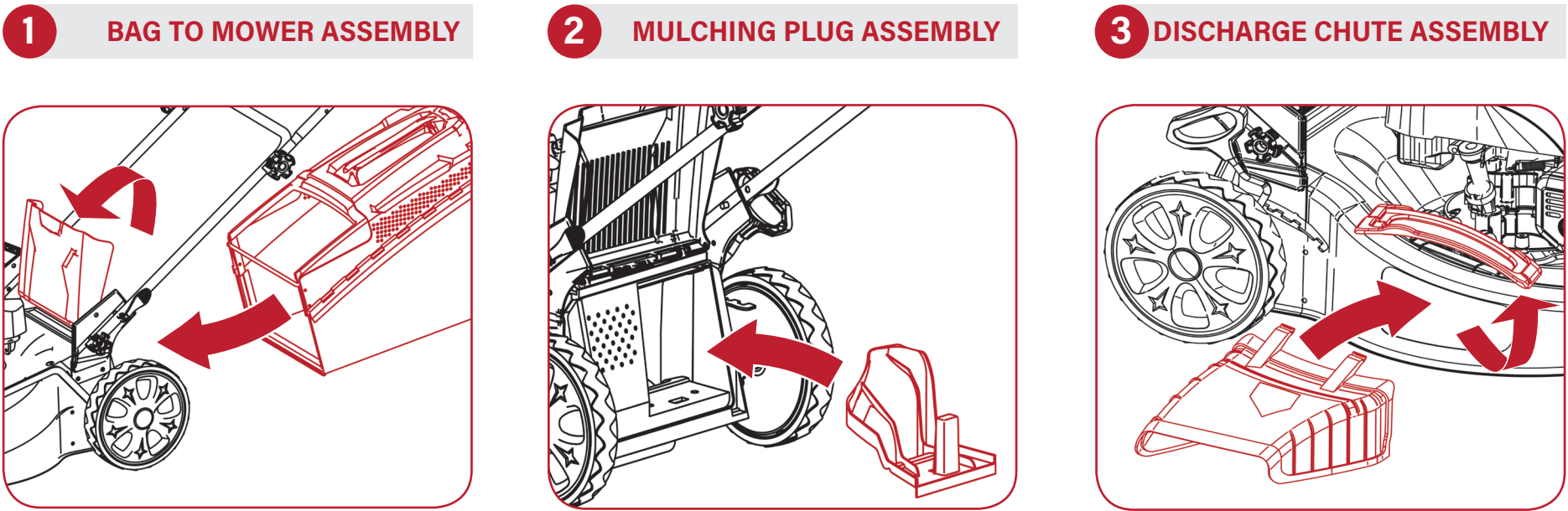
MULCHING PLUG

GRASS BAG

SIDE DISCHARGE DUCT

FUNCTION	REAR BAGGING	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
	MULCHING	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	REAR DISCHARGING	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	SIDE DISCHARGING	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

NOTE: When installing an accessory please follow the required steps provided on the adjacent page (page 19) carefully.



Lift the rear discharge cover with one hand and hook in the grass bag. Release the rear discharge cover to secure the grass bag in position

Remove the grass bag. Push the plastic mulching plug into the rear discharge chute until it is locked in place. Release the flap, it will close back to cover the mulching plug.

Lift the side discharge cover with one hand and hook the side discharge duct on to the spaces on the hinge. Then release the side discharge cover to secure the duct in position

NOTE: When using the side discharge function, first remove the grass Bag and plug the mulching plug firmly into place.

CAUTION! 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.

CAUTION! 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 is used. Using non-detergent oil can shorten the engine's service life and using 2-stroke oil will damage the engine.

CAUTION! Always use high quality detergent oil classified SAE30 oil (or equivalent e. g SAE 10W/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 5 hours of use.

NOTE! To Check the engine oil level ,stop engine and place the mower on a level surface.

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

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

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

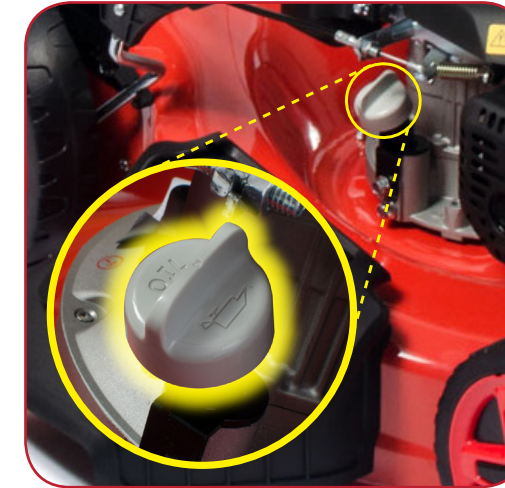
WARNING! Refuel in a well-ventilated area with the engine stopped. Do not smoke or allow flame or sparks in the area where the engine is refuelled or where petrol is stored. Avoid repeated or prolonged contact with skin or inhalation of vapour



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

1 A

CHECK OIL



Remove the oil filler dipstick and wipe oil from it with a clean cloth, Insert the dipstick into the oil filler neck, but do not tighten.

Remove dipstick and check the oil Level, the oil level must be between the Min and Max marks on the dipstick.

The engine will not start without sufficient oil. If near the lower level, fill to upper level with the recommended oil (SAE30 or equivalent).

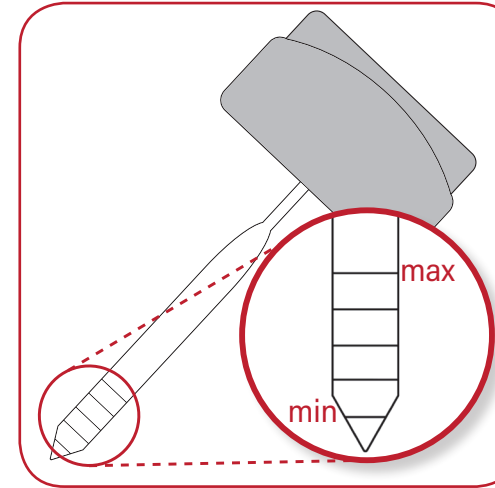


NOTE: Please be aware there maybe trace elements of oil on the dipstick from factory testing and calibration.

NOTE: Clean around filler caps before removing. Clean any overflow or splashes of petrol/oil before starting.

1 B

CHECK OIL



2

CHECK FUEL



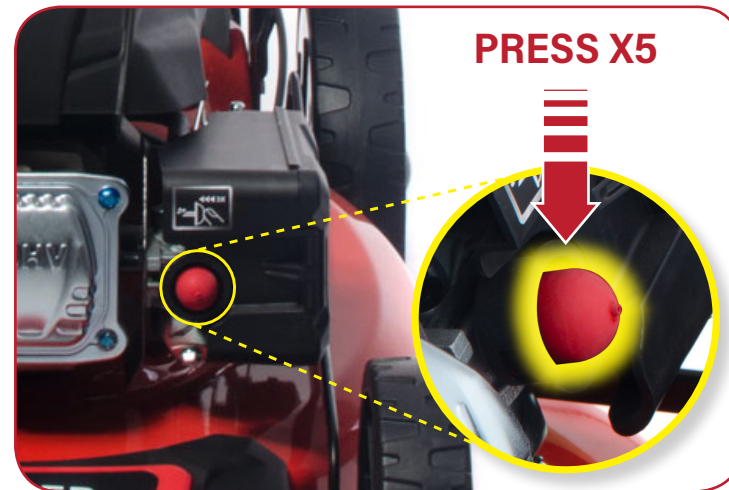
Remove the cap. Remove the warning tag, check the fuel level. Refill the tank if the fuel level is low. Pour fuel carefully to avoid overfilling or spilling fuel.

There should be no fuel in the filler neck. Tighten the filler cap finger tight.

ENGINE STARTING PROCEDURE

3 A

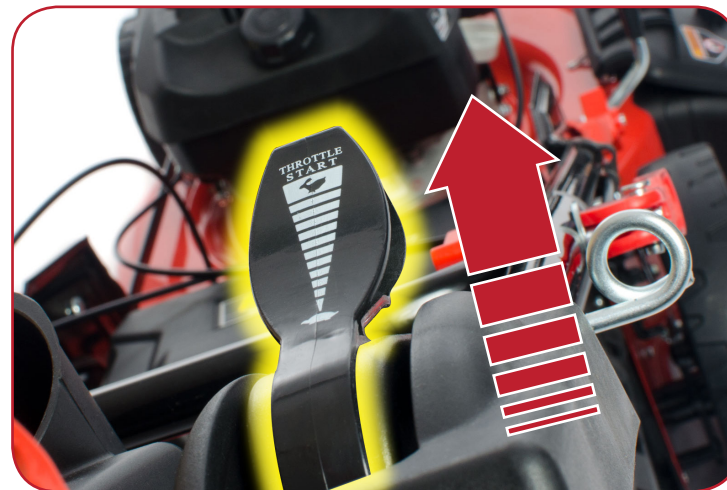
PRIMING THE ENGINE



When starting a cold engine, press down the Primer fully 3-5 times.

3 B

SETTING THE THROTTLE



For lawnmower with throttle control put the throttle control lever in the START position before starting

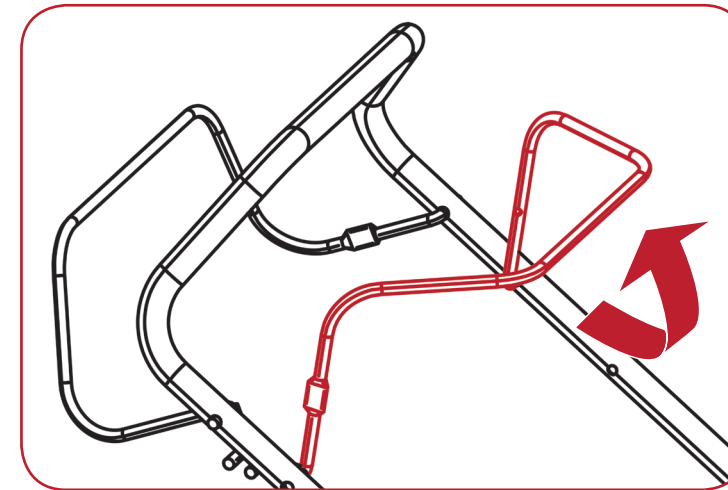


WARNING! Using the primer too many times may cause the engine to flood. When starting a warm engine, the primer does not need to be used. If the engine stops due to a lack of petrol, refill and press down the primer 3-5 times.

ENGINE STARTING PROCEDURE

4

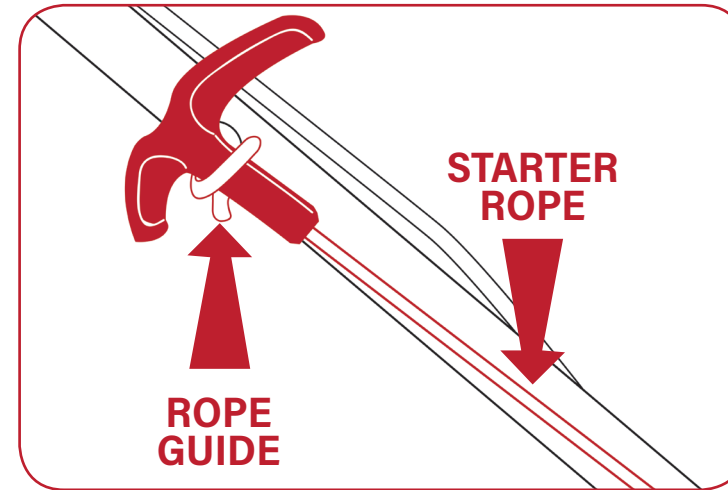
START/STOP LEVER



Stand behind the mower, pull the engine Start/Stop lever toward the upper handle. Place your other hand on the starter handle, pull the starter handle out approx. 10-15cm until you feel a resistance and then start the Engine with a sharp pull.

5

SECURING THE STARTER ROPE



Once the engine is running, put the starter rope into the rope guide



NOTE: If the engine fails to start after three pulls, repeat the process.

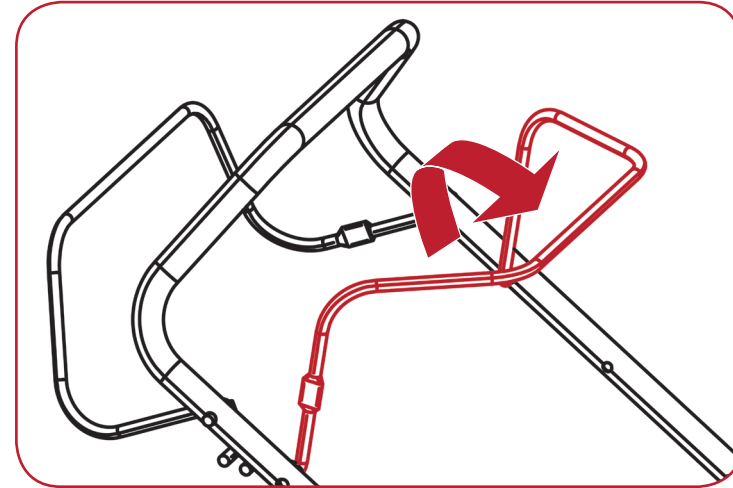
NOTE: If the engine won't start after you have operated the starter several times, the engine may be flooded with excess fuel.

ENGINE STARTING PROCEDURE

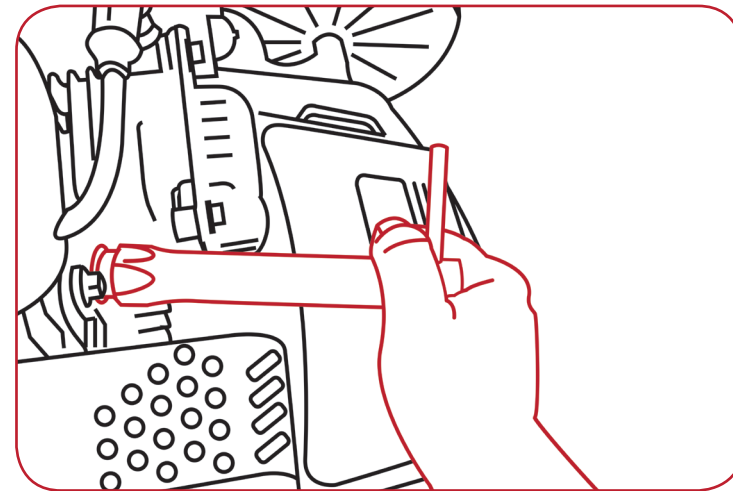
If the engine won't start after you have operated the starter several times, the engine may be flooded with excess fuel.

TO CLEAN A FLOODED ENGINE

- Release the engine start/stop lever to stop engine.
- Remove the spark plug, dry it, and then reinstall it.
- Pull the engine start/stop lever toward upper handle.
- Operate the starter as described on (page 23).



START/STOP LEVER



REMOVE SPARK PLUG WITH WRENCH

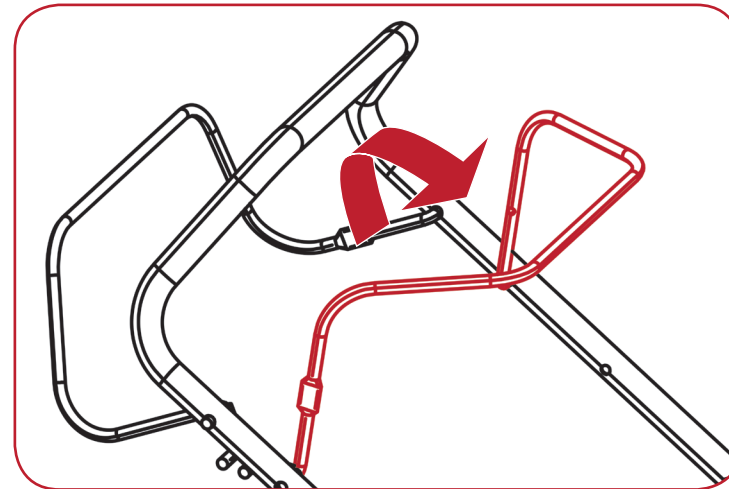


NOTE: Install the spark plug carefully by hand, to avoid cross-threading. After the plug is seated tighten 1/8 to 1/4 turn with a spark plug wrench to compress the washer.

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STOPPING THE ENGINE

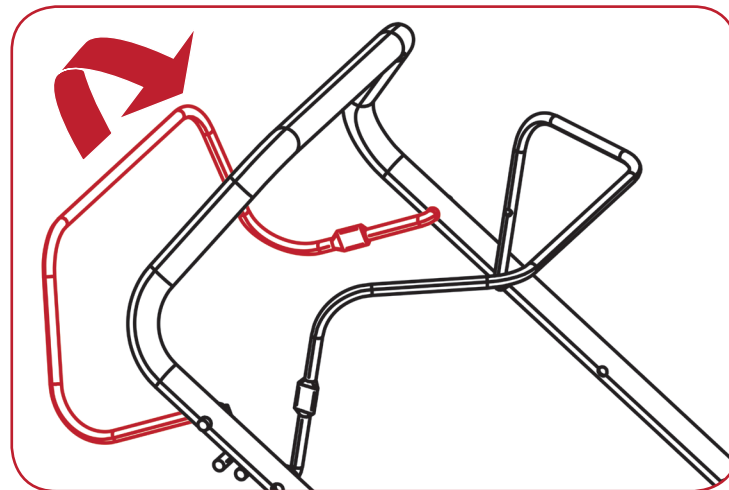
Release the engine start/stop lever, it will return to its Initial position and the engine will automatically switch off.



START/STOP LEVER

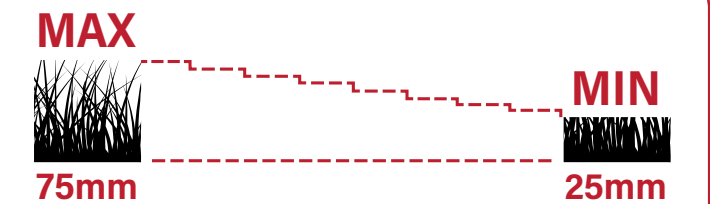
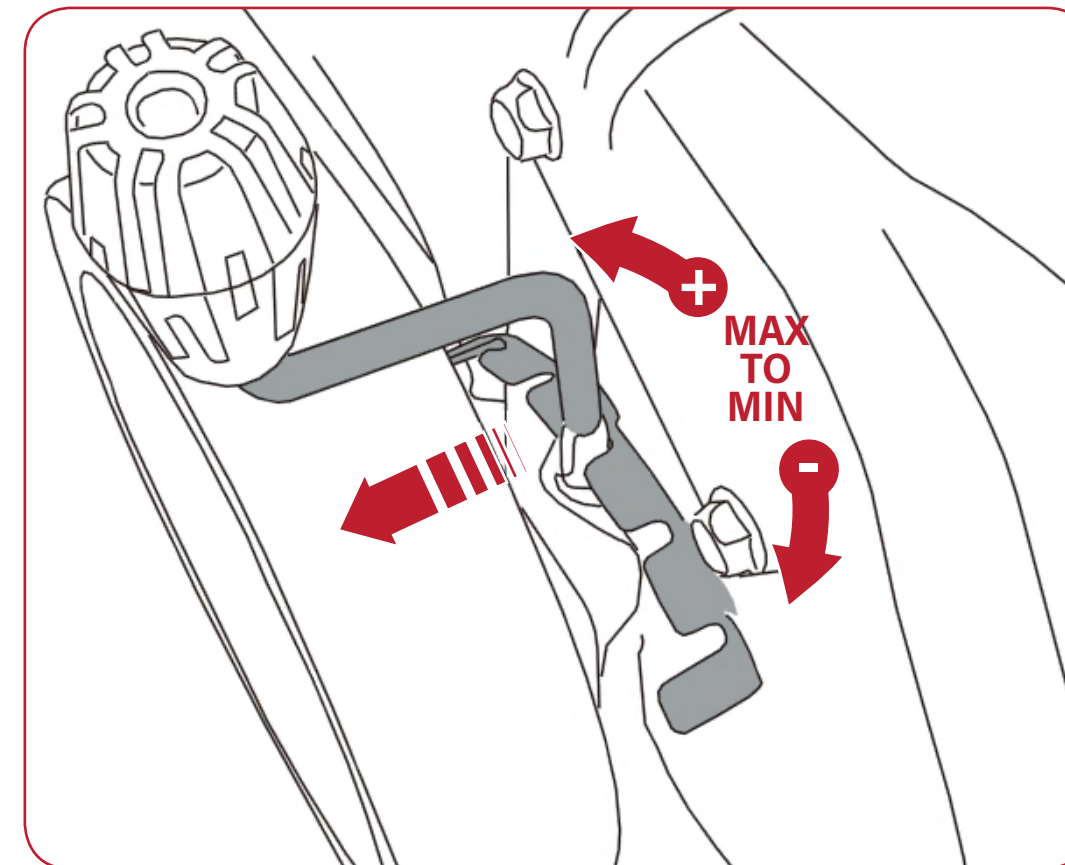
SELF PROPELLED FUNCTION

This unit equipped with self-propelled system. If you press the drive lever (clutch lever), the lawnmower will start to move with the engine running. To stop, simply release the drive lever.



DRIVE LEVER(CLUTCH LEVER)

CUTTING HEIGHT ADJUSTMENT



The cutting height is adjusted with the cutting height adjusting handle. Pull the handle out and select the desired cutting height. When released the handle snaps into position.

From position 1 to position 8. The cutting height ranges from 25mm to 75 mm



WARNING: Adjust the cutting height only when the engine is switched off.

MOWING


Select your required setting.

Start the engine and allow it run, and set it to required speed.

Keep a firm grip on the upper handle with engine stop/start lever and drive lever(clutch lever) closed and walk along with it self-propelling to start mowing.

WORKING ADVICES

- Walk, 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 mow excessively steep slopes.
- The best result will be achieved if the grass is dry. Wet grass will tend to clog the blade and the grass collection system.
- Never use the lowest cutting height for the first cut of the season or in drought conditions.
- Only about one thirds of the grass height should be cut.
- When mulching, to ensure that the cut grass can be scattered efficiently, do not cut high or wet grass. When you have been cutting for several minutes, please stop the mower, and clean the blade and the deck.
- 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.



WARNING Always observe the strictest safety procedures when using the lawnmower. Carefully read the safety instructions of this manual before proceeding with use.


WARNING! Never open the ejector flap when the grass bag has been detached (to be emptied) and the engine is still running. The rotating blade can cause serious injuries!

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CLEANING

GENERAL CLEANING

- The lawn mower should be cleaned thoroughly every time after it has been used.
- Always clean your lawnmower immediately after use.
- Do not allow grass cuttings and other debris to become dry and hard on any of the mower surfaces.
- Dried grass remnants and dirt may impair the mowing operation.
- Check that the grass chute is free of any residual grass. Remove any such residue.
- Check the underside of the lawn mower and the blade mount. for this purpose ,tilt the Lawn mower onto its left side (opposite the oil filler neck)



WARNING! Before performing any maintenance or cleaning work, switch off the engine and wait until the blade has stopped.

NOTE: Before placing the lawn mower on its side, fully drain the fuel tank using a petrol extraction pump. Do not tilt the lawn mower by more than 90 degrees.

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 lawn-mower operated correctly and is safe to use.

	12HOURS OF USE	24HOURS OF USE	36HOURS OF USE
AIR FILTER	CLEAN	CLEAN	REPLACE
SPARK PLUG	CHECK	CLEAN	REPLACE
ENGINE OIL	CHECK	REPLACE	CHECK
ENGINE OIL TO BE CHANGED AFTER 8 HRS			

CAUTION! Improper repairs can result in the product functioning unsafely. This endangers yourself and your environment.

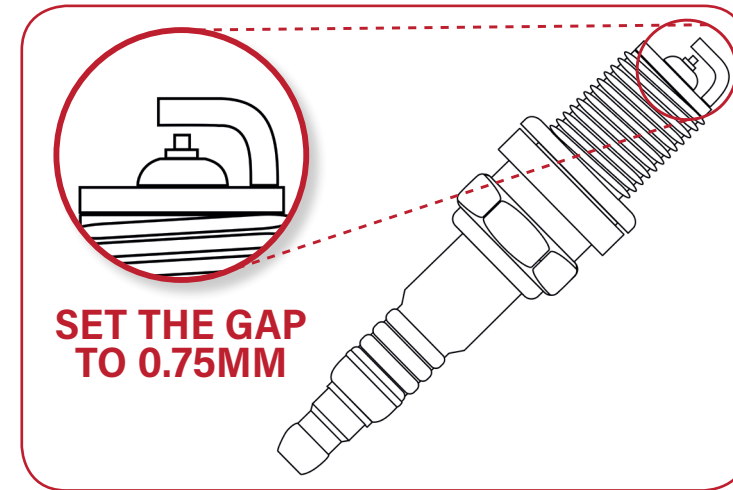
Faults which cannot be rectified with the aid of following table may be rectified by a specialist company only (customer service centre).

Please be aware that any improper repairs will also invalidate the warranty and additional costs may be incurred.

Use only genuine spare parts. Only these spare parts are designed and suitable for the product. The use of other spare parts not only voids the warranty, you can also endanger yourself and your environment.

SPARK PLUG MAINTENANCE

- Once the engine has cooled , twist off the spark plug.
- Remove the spark plug using a spark plug wrench.
- Clean the spark plug with a wire brush (not supplied)
- Using a feeler gauge set the gap to 0.75mm.
- Install the spark plug carefully
- After the spark plug is seated , tighten with a wrench..



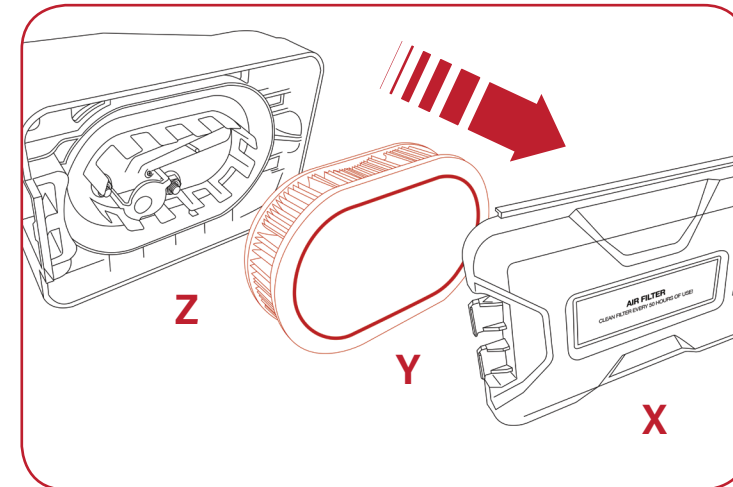
SPARK PLUG

AIR FILTER MAINTENANCE

- Remove the air cleaner outside cover. (X)
- Separate the Air Filter (Y) from the Air Filter Housing (Z).
- Clean air filter with warm water and mild soap.
Allow air filter to dry thoroughly before re-installation
- Install the air filter assembly onto the carburettor and secure with screw.



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



AIR FILTER

CHANGING THE ENGINE 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.
- Replace the dipstick and wipe clean any spillages.
- Refill with 500ml SAE30 oil or equivalent i. e SAE5W/30, SAE10W/30.
- When the dipstick is rested on the filler pipe (i. e. not tightened), the oil level must be between the Min and Max marks on the dipstick.
- Start the engine and allow it to run briefly.
- Stop the engine, wait one minute and check the oil level. top up if necessary.

CAUTION! 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 is used. Using non-detergent oil can shorten the engine's service life and using 2-stroke oil will damage the engine.

CAUTION! Always use high quality detergent oil classified SAE30 oil (or equivalent e. g SAE 10W/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 5 hours of use.

NOTE! To Check the engine oil level ,stop engine and place the mower on a level surface.

NOTE: Do not overfill. Wipe away any spilt oil.

MAINTENANCE

BLADE REPLACEMENT

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.

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

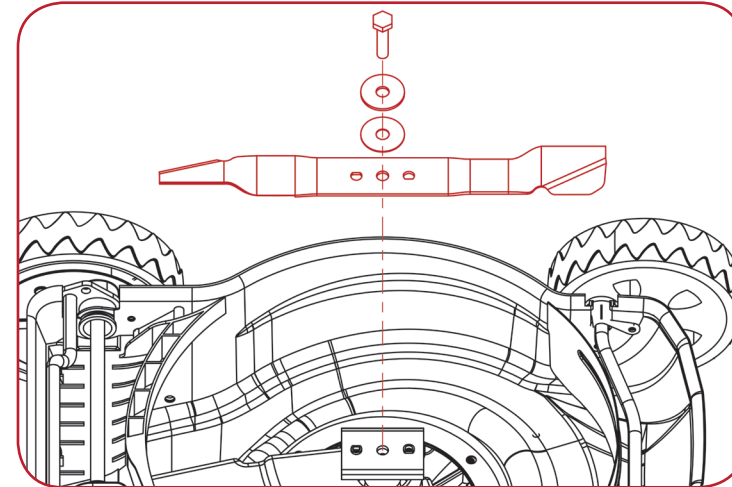
WARNING! Always handle the blade with care, sharp edges could cause injury

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

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

WARNING! 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.



Secure blade and unscrew the blade bolt using a spanner wrench. Remove the washer and the blade. Fit a new blade or re-sharpen the blade. Locate the blade on the two studs and then replace the washer and bolts. Make sure the blade is located correctly and then firmly tighten the bolt. Do not over tighten. The up turn of the blade must project into the motor compartment.

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NOTE: For safety reasons we recommend that the blade only be changed by someone qualified and authorized to do so

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 grass bag is empty.
- Clean all debris from under the mower deck.
- Store the lawnmower on flat and level surface with the mower upright.
- Store in a safe place which is not accessible by children or people who are not familiar with operation.

STORING THE LAWNMOWER FOR EXTENDED PERIODS

If the lawnmower is to be placed into storage for more than 15 days, 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.

- Empty the petrol tank with a petrol suction pump if available.
- Start the engine and let it run until any remaining petrol has been used up.
- 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.
- Clean the cooling fins of the cylinder and the housing.
- Be sure to clean the entire machine to protect the paint.
- Store the machine in a well-ventilated place.



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

TRANSPORT

- Empty the petrol tank
- Always let the engine run until it has used up the remainder of petrol in the tank.
- Empty the engine oil from the warm engine.
- Remove the spark plug boot from the spark plug.
- Clean the cooling fins of the cylinder and the housing.
- Use the original packaging to ship whenever possible.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
Loud while running, machine vibrates heavily	Screws are loose	Check screws
	Blade fasteners are loose	Check blade fasteners
	Blade is unbalanced	Replace blade
Engine does not start	Start/Stop Lever not engaged	Engage Start/Stop Lever
	Spark plug is defective	Replace
	Blade is worn or damaged	Contact Customer Services
	Fuel tank is empty	Refill with fuel
	Engine may be flooded	Remove spark plug and dry
Engine runs unsteady	Air filter is soiled	Clean
	Spark Plug is soiled	Clean

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
Uneven mowing	Blade is blunt	Sharpen blade
	Cutting too low	Adjust height
Grass Bag not filling sufficiently	Blade is worn	Replace
	Grass Bag is clogged	Empty
	Lawn/Grass is wet	Allow to dry
	Discharge chute blocked	Clean
	Underside of mower deck clogged	Clean
	Cutting height is wrong	Adjust height

SPECIFICATIONS

TECHNICAL SPECIFICATION

Drive type	Self-propelled
Displacement	196cc
Engine Max. Power	3.8KW/2800 rpm
Engine speed	2800 rpm
Fuel Tank Capacity	1.2L
Oil Tank Capacity	0.5L
Starting System	Recoil
Cutting width	530mm(21")
Cutting heights	25-75mm with 8 grades
Height adjustment	Centre adjustment
Catcher volume	70L
Deck material	Steel
Front/Rear wheel	8/11inch
Gear Box	PRC
Noise Measurement	
Measured sound power level	96 dB(A)
Guaranteed Sound Power Level	98 dB(A)

Grass catcher	Half plastic box
Blade	Straight blade
Ball bearing	Steel
Soft grip on the handle	Yes
Accessories	Spark Plug Wrench

Description & Function:

Petrol Lawn Mower

Model/Type:

PPLM-21196

Manufacturing Date/Serial Number:

2018

Conforms to the following Directives:

- ☑ 2006/42/EC Machine Directive (MD)
- ☑ 2014/30/EU Electromagnetic Compatibility Directive (EMC)
- ☑ 2000/14/EC + 2005/88/EC EC Directive of EU Noise

Manufacturer's authorised representative within the EC:

Parker Products Ltd.
Richmond Park
Richmond Road
Louth
LN11 0FU

Conforms to the requirements of the Directives, as indicated, and the following harmonised standard(s):

- ☑ EN ISO 5395-1:2013
- ☑ EN ISO 5395-2:2013/A2:2016
- ☑ EN ISO 14982:2009;

DECLARATION OF CONFORMITY

Having been type examined to the requirements of the directives by:

TUV SUD Product Service GmbH.
Zertifizierstelle, Ridlerstrafse 65,
80339 Munchen, Germany
Notified body number: 58457
Certificate number: 17 21A 17 11 58457 055

SNCH*2000/14*2005/88*2249*00 (Noise)
Conformity assessment procedure: 2000/14/EC-Appendix V
Measured level of the acoustic output: 96 dB(A)
Guaranteed level of the acoustic output: 98 dB(A)

EC type-approved No:
e24*97/68SA*2012/46*0171*01 (EUII Emission)

Technical file complied by:
Parker Products Ltd

Being the responsible person appointed by the manufacturer.

Signed:



Date: 01/01/18
Name: Jason Parker
Position: Managing Director
Company: Parker Products Ltd.



PPLM-21196

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May 2018

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