

**EN**

Original Instructions  
Version 3

**DRAPER**<sup>®</sup>

**Important:** Product 08674 is supplied with a 2.0Ah battery pack and charger. The battery pack must be charged **IMMEDIATELY** after purchase and every two months thereafter.

# SELF-PROPELLED PETROL **LAWN MOWERS**

**08673 & 08674**



**UK  
CA** **CE**

Please note that model number 08674 is illustrated throughout this instruction booklet.

# 1. Preface

These are the original product instructions. This document is part of the product; retain it for the life of the product, passing it on to subsequent holders. Read this manual in full before attempting to assemble, operate or maintain this product.

This Draper Tools manual describes the purpose of the product and contains all the necessary information to ensure its correct and safe use. Following all the instructions and guidance in this manual will ensure the safety of both the product and the operator and increase the lifespan of the product.

All photographs and drawings within this manual are supplied by Draper Tools to help illustrate correct operation of the product.

Every effort has been made to ensure the information contained in this manual is accurate. However, Draper Tools reserves the right to amend this document without prior warning. Always use the latest version of the product manual.

## 1.1 Product Reference

**User Manual for:** Self-Propelled Petrol Lawn Mower (510mm, 173cc / 530mm, 173cc)

**Stock No:** 08673, 08674

**Part No:** LMP510, LMP530

## 1.2 Revisions

**Version 1:** November 2020  
First release

**Version 2:** February 2021  
Product marking updates

**Version 3:** December 2023  
General content and formatting updates  
Updates to battery care instructions

As our manuals are continually updated, always ensure that the latest version is used.

Please visit [drapertools.com/manuals](http://drapertools.com/manuals) for the latest version of this manual and the associated parts list, if applicable.

## 1.3 Understanding the Safety Content of This Manual



**WARNING!** – Situations or actions that may result in personal injury or death.



**CAUTION!** – Situations or actions that may result in damage to the product or surroundings.

**Important:** – Information or instructions of particular importance.

## 1.4 Copyright © Notice

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# 3. Product Introduction

## 3.1 Intended Use

This product is designed to cut grass lawn areas in private houses and gardens. Any other application beyond the conditions established for use will be considered misuse. Draper Tools accepts no responsibility for improper use of this product.



**WARNING! This product is not a toy and must be respected.**

Read this manual in full before attempting to assemble, operate or maintain the product and retain it for later use.

## 3.2 Specification

|                              |                    |                    |
|------------------------------|--------------------|--------------------|
| Stock No.                    | 08673              | 08674              |
| Part No.                     | LMP510             | LMP530             |
| Engine                       |                    |                    |
| Type                         | Four-stroke        | Four-stroke        |
| Max. performance             | 3.3kW (4.4HP)      | 3.3kW (4.4HP)      |
| Displacement                 | 173cc              | 173cc              |
| No-load speed                | 2,800rpm           | 2,800rpm           |
| Max. speed                   | 3,600rpm           | 3,600rpm           |
| Fuel                         |                    |                    |
| Capacity                     | 1.2L               | 1.2L               |
| Type                         | E10* (RON 95)      | E10* (RON 95)      |
| Oil                          |                    |                    |
| Type                         | SAE 10W-30         | SAE 10W-30         |
| Capacity                     | 0.4L               | 0.4L               |
| Features                     |                    |                    |
| Drive type                   | Self-propelled     | Self-propelled     |
| Mulching                     | Available          | Available          |
| Side discharge               | Available          | Available          |
| Cut capacity                 |                    |                    |
| Cutting width                | Ø510mm             | Ø530mm             |
| Cutting height               | 25–75mm            | 25–75mm            |
| Collection bag capacity      | 65L                | 65L                |
| Noise emissions              |                    |                    |
| Sound pressure level         | 83.7dB(A)          | 83.7dB(A)          |
| Uncertainty                  | 3dB(A)             | 3dB(A)             |
| Sound power level            | 96.1dB(A)          | 96.4dB(A)          |
| Uncertainty                  | 3dB(A)             | 3dB(A)             |
| Guaranteed sound power level | 98dB(A)            | 98dB(A)            |
| Vibrations                   | <7m/s <sup>2</sup> | <7m/s <sup>2</sup> |
| Net weight                   | 33.2kg             | 38kg               |

### 3. Product Introduction

#### Charger (08674 only)

|                         |                            |
|-------------------------|----------------------------|
| Stock No.               | 69937                      |
| Part No.                | LMP530CHGR                 |
| Applicable batteries    | 69910                      |
| Charging time           | 90 minutes (2.0Ah battery) |
| Rated voltage           | 220–240V AC                |
| Rated frequency         | 50Hz                       |
| Rated output            | 20W                        |
| Rated DC output voltage | 12.6V                      |
| Rated DC output current | 1.5A                       |
| Construction            | Class II                   |
| Net weight              | 0.32kg                     |

#### Battery (08647 only)

|                              |                                     |
|------------------------------|-------------------------------------|
| Stock No.                    | 69910                               |
| Part No.                     | LMP530BATT                          |
| Type                         | Li-ion                              |
| Rated voltage                | 12V                                 |
| Rating                       | 2.0Ah                               |
| Suitable ambient conditions  |                                     |
| Temperature during operation | 20 to 55°C                          |
| Temperature during charging  | 0 to 45°C                           |
| Temperature during storage   | -20 to 45°C<br>(up to three months) |

**Important:** The declared vibration total values and noise emissions values have been measured in accordance with a standard test method and may be used for comparing one tool with another. These values may also be used in a preliminary assessment of exposure.



**WARNING! The vibration and noise emissions during actual use of the product can differ from the declared values depending on the type of work and the area upon which it is used. Before each use, estimate the likely exposure resulting from the actual conditions of use. Take into account all parts of the operation cycle in order to identify any safety measures required to protect the operator.**

\*Draper Tools recommends using an additive or stabiliser with E10 petrol so the fuel can be safely stored in the fuel tank for longer.

## 4. Health and Safety Information

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**Important:** Read all the Health and Safety instructions before attempting to operate, maintain or repair this product. Non-compliance with these instructions may result in injury or damage to the user or the product.

### 4.1 General Health and Safety Precautions for Lawn Mowers

#### Training

- Read the instructions carefully.
  - Be familiar with the controls and the proper use of the equipment.
- Never allow children or untrained people unfamiliar with these instructions to use the machine.
- Never work while people, especially children, or pets are nearby.
- Keep in mind that the operator is responsible for accidents or hazards occurring to other people or their property.

#### Preparation

- While working, always wear substantial footwear and long trousers.
  - Do not operate the equipment when barefoot or wearing open sandals.
- Thoroughly inspect the area where the lawn mower is to be used and remove all objects, including stones, toys, sticks and wires that could be thrown up by the machine.



#### **WARNING!**

**Petrol is highly flammable:**

- Store fuel in containers specifically designed for this purpose.
  - Only refuel outdoors 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; move the machine away from the area of spillage and avoid creating any source of ignition until the petrol vapours have dissipated.
  - Replace all fuel tank and container caps securely.
- Replace faulty silencers.
  - Before use, always visually inspect the blades, blade bolts and cutter assembly for wear and damage.
    - Replace worn or damaged blades and bolts in sets to preserve balance.

#### Operation

- Do not operate the engine in confined spaces where dangerous carbon monoxide fumes can collect.
- Work only in daylight or in good artificial light.
- Avoid operating the mower in wet grass, where possible.
- Always be sure of your footing on slopes.
- Walk, never run with the machine.
- Work across slopes, never up and down.
- Exercise extreme caution when changing direction on slopes or when working near drop-offs, ditches or embankments.
- Do not work on excessively steep slopes.
- Use extreme caution when reversing or pulling the machine towards you.
- Never operate the lawn mower with defective guards or without safety devices, including deflectors and grass catchers, in place.
- Do not change the engine governor settings or overspeed the engine.
- Ensure that all safety features and operation controls function correctly before use.
- Disengage the drive clutch before starting the engine.
- Start the engine carefully according to these instructions and keep your feet well away from the cutting blade.
- Do not start the engine when standing in front of an open discharge chute.
- Do not put your hands or feet near or under rotating parts and keep clear of the discharge opening at all times.
- Never pick up, tilt or carry the machine while the engine is running.



**WARNING! DO NOT operate this machine in conditions where lightning may occur as lightning strikes may ignite the fuel and cause a fire or explosion.**

#### Maintenance, Transportation and Storage

- Keep all nuts, bolts and screws tight to ensure the lawn mower is in safe working condition.
- Stop the engine, ensure that all moving parts have completely stopped, disconnect the spark plug cable; before carrying out the following:
  - Cleaning a blockage or unclogging a discharge chute.

- Checking, cleaning or adjusting the lawn mower.
- Inspecting the lawn mower for damage after striking a foreign object or if it begins to vibrate abnormally.  
**Important:** Make all necessary repairs before restarting and operating the lawn mower.
- Refuelling the machine.
- Leaving the machine.
- Check the grass catcher frequently for wear and deterioration.
- Wear strong protective gloves when handling the blade.
- Never store the lawn mower with petrol in the tank inside a building where fumes can reach an open flame or spark.
- Allow the engine to cool before storing the lawn mower in any enclosure.
- To reduce the fire hazard, keep the engine, silencer, battery compartment and petrol storage area free of vegetative material and excessive grease.
- Replace worn or damaged parts for safety.
- Always drain the fuel outdoors.
- When transporting the lawn mower, drain the fuel and engine oil to prevent spillage or contamination of unintended parts of the engine.
- When transporting the machine in a vehicle, ensure that the loading space is well-ventilated and that the mower is securely tied down to prevent it from moving and tipping over.
- When transporting the machine by hand, carry the machine between two people, holding the front and main handles and keeping your hands clear of the cutting blade.
- Stop the blades if the lawn mower must be tilted for transportation when crossing surfaces other than grass and when transporting the mower to and from the area to be mowed.
- Never transport the lawn mower with the engine running.
- Observe all basic Health and Safety precautions when working with machines and mechanical tools in an outdoor environment.
- **ALWAYS** ensure that all safety features are in good working order and all safety labels are visible before use.
- Stay alert at all times when using the machine and **DO NOT** use it while tired or under the influence of alcohol, drugs or medication.
- **DO NOT** modify the machine in any way and only use it in the manner intended.
- **DO NOT** tamper with or disable any of the safety systems employed by the machine.
- Wear appropriate personal protective equipment, including ear defenders and protective footwear and gloves.
- **DO NOT** overreach and maintain good balance while using the tool.
- Remove all adjustment tools before use.
- Keep a firm and secure grip on the handlebar during use.
- **DO NOT** operate this machine without the collection bag or discharge chute in place.
- **ALWAYS** start the machine on a level surface and do not tilt it during start-up.
- If the machine vibrates abnormally during use, immediately stop the machine, allow it to cool and investigate the cause.
  - **DO NOT** use the mower until the issue has been resolved.
- Take care when working near trees and other natural obstacles.
- To reduce the risks associated with prolonged exposure to vibrations through the handlebar, avoid operating the machine for longer than necessary and do not use excessive engine speeds.
- Maintain the machine appropriately and correctly in order to prevent damage to moving parts and mechanisms.
- Have the machine serviced **ONLY** by authorised and suitably qualified personnel.

### 4.2 Additional Safety Precautions for This Lawn Mower



**CAUTION!** The battery pack supplied **MUST** be charged for at least three hours immediately after purchase. Charge the battery pack fully at least once every three months to maintain the health of the battery.


**Important:** The engine operation lever is a safety device; never attempt to bypass its operation. Doing so renders the safety device inoperative and may result in personal injury. The blade control handle must operate easily in both directions and must automatically return to the disengaged position when released.

## 4. Health and Safety Information

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### 4.3 Additional Safety Information for Machines with a Petrol Engine

- **NEVER** smoke in the vicinity of the machine, especially during refuelling.
- **NEVER** start the engine if you can smell petrol vapour in the air.
  - If petrol vapour is present, wait for it to dissipate or move to a new location.
- The engine and fuel get hot during use.
  - **DO NOT** touch the engine during or immediately after use and allow it to cool before refuelling.
- **NEVER** remove the fuel cap while the engine is running or immediately after use.
  - Take care when opening the fuel cap after use as hot vapour may be released from the opening.
- **NEVER** place objects on the engine while it is in use and keep all air vents clear of dust, dirt and other obstructions.


 **WARNING! The machine exhaust emits toxic carbon monoxide: a colourless and odourless gas.**

Breathing exhaust fumes can cause loss of consciousness, permanent respiratory damage and eventually death. **ONLY** operate this machine in a well-ventilated outdoor environment.

Early signs of carbon monoxide poisoning resemble flu-like symptoms: headaches, dizziness and nausea. If you or anyone nearby begins to exhibit these symptoms, move immediately to an open, well-ventilated area away from the heater and seek immediate medical attention. Be aware that some people, including pregnant women and those with heart and lung problems, are more susceptible to carbon monoxide poisoning than others.

### 4.4 Additional Safety Instructions for Rechargeable Batteries

**Important:** Use **ONLY** the battery pack and charger supplied with this product. **DO NOT** use this charger with any other batteries.

 **WARNING! DO NOT use or charge the battery pack if leakage is evident.**

#### Chargers

 **WARNING! NEVER charge non-rechargeable or damaged batteries.**

- The supplied charger is for indoor use **ONLY**.
- Before connecting the charger to the power supply, check that the plug, cable and charger casing are in good condition and have any damaged part immediately repaired by a suitably qualified person.
- Connect the supplied charger to a rated mains outlet **ONLY**.
  - **DO NOT** plug the charger into site generators, engine generators or DC power sources.
- **ALWAYS** disconnect the charger from the power supply before removing the battery.
- Charge the battery in a dry and well-ventilated environment in ambient temperatures between 5 and 40°C, ensuring that the ventilation slots on the charger casing are not obstructed.
- **DO NOT** short-circuit the battery by connecting the positive and negative terminals while it is outside of the product.
  - Keep the battery away from metallic objects that may inadvertently allow connection of the terminals.
- The supplied charger is a Class II appliance.

#### Batteries

- **DO NOT** open, crush or burn the battery as this may release potentially harmful chemicals.
- **DO NOT** expose the battery to temperatures greater than 50°C.
- **DO NOT** attempt to charge batteries that exhibit a temperature that is not between 5 and 30°C.
  - Allow batteries that are too hot or too cold to normalise before charging.
- **DO NOT** expose the battery pack to rain or other wet conditions.



- **ALWAYS** remove the battery before storing the product for extended periods.
- **ALWAYS** remove the battery from the tool before recycling and dispose of it in accordance with local regulations.
- If a fire occurs, use a CO<sub>2</sub> or dry chemical extinguisher.



**WARNING! The electrolyte in this battery pack is corrosive.**

Avoid contact with skin. If contact occurs, flush the area with clean water and pat it dry. Seek medical attention at the earliest opportunity and inform the responder that the contaminant is a "high-alkaline corrosive liquid". If contact with the eyes occurs, flush immediately with plenty of water **ONLY** and seek medical advice at the earliest opportunity.

### 4.5 Connection to the Power Supply (Charger)

This appliance is supplied with an approved plug and cable for your safety.

If the power supply cord is damaged, it must be replaced by Draper Tools, an authorised service agent or similarly qualified personnel in order to avoid a hazard.

The damaged or incomplete plug, when cut from the cable, shall be disabled to prevent connection to a live electrical outlet.


This charger is a Class II† appliance and is designed for connection to a power supply matching that detailed on the rating label and compatible with the plug fitted.

The value of the fuse fitted is marked on the pin face of the plug. Should the fuse need replacing, use a small plain-slot screwdriver to remove the fuse cover. Ensure the substitute is of the correct rating, approved to BS 1363/A and ASTA or BS Kite marked. This should only be performed by suitably qualified personnel.

If an extension lead is required, use an approved and compatible lead rated for this appliance.

Follow all the instructions supplied with the extension lead.

**Important:** Always follow the extension lead instructions regarding maximum load while the cable is wound. If in doubt, unwind the entire cable. A coiled extension lead generates heat which could melt the lead and cause a fire.

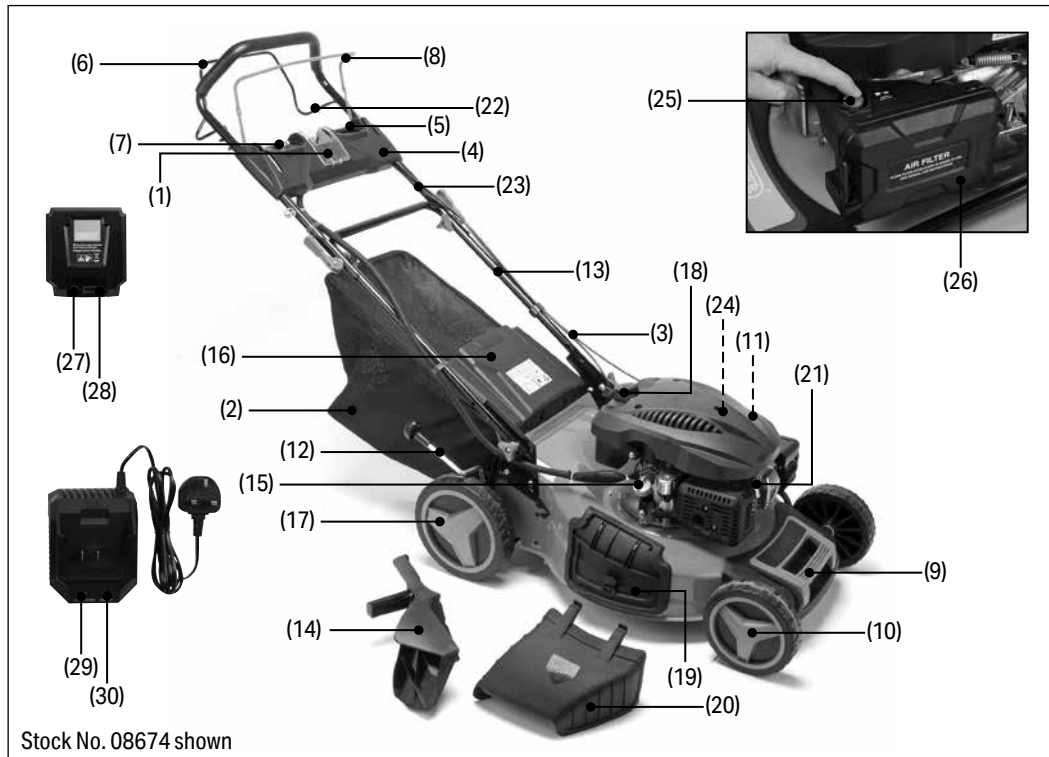
†**Double insulated** : This product is double insulated and does not require an earth connection to protect against electric shock from accessible conductive parts in the event of failure of the basic insulation.

### 4.6 Residual Risk

The safety instructions in this manual cannot account for all possible conditions and situations that may occur. Exercise common sense and caution when using this product and protect against any additional conceivable risks.

# 5. Identification and Unpacking

## 5.1 Product Overview



Stock No. 08674 shown

- |  |   |
|--|---|
| (1) Battery port                       | (16) Rear discharge cover                   |
| (2) Collection bag                     | (17) Rear wheels                            |
| (3) Connection cable                   | (18) Recoil starter                         |
| (4) Control panel                      | (19) Side discharge cover                   |
| (5) Cup holder                         | (20) Side discharge chute                   |
| (6) Drive lever                        | (21) Spark plug cover                       |
| (7) Electric start button (08674 only) | (22) Starter cable guide                    |
| (8) Engine operation lever             | (23) Upper handle frame                     |
| (9) Front handle                       | (24) Water nozzle                           |
| (10) Front wheels                      | (25) Priming bulb                           |
| (11) Fuel cap                          | (26) Air filter cover                       |
| (12) Height adjustment handle          | (27) Battery charge button (08674 only)     |
| (13) Lower handle frame                | (28) Battery charge indicators (08674 only) |
| (14) Mulching plug                     | (29) Charging indicator (08674 only)        |
| (15) Oil fill cap and dipstick         | (30) Power/ready indicator (08674 only)     |

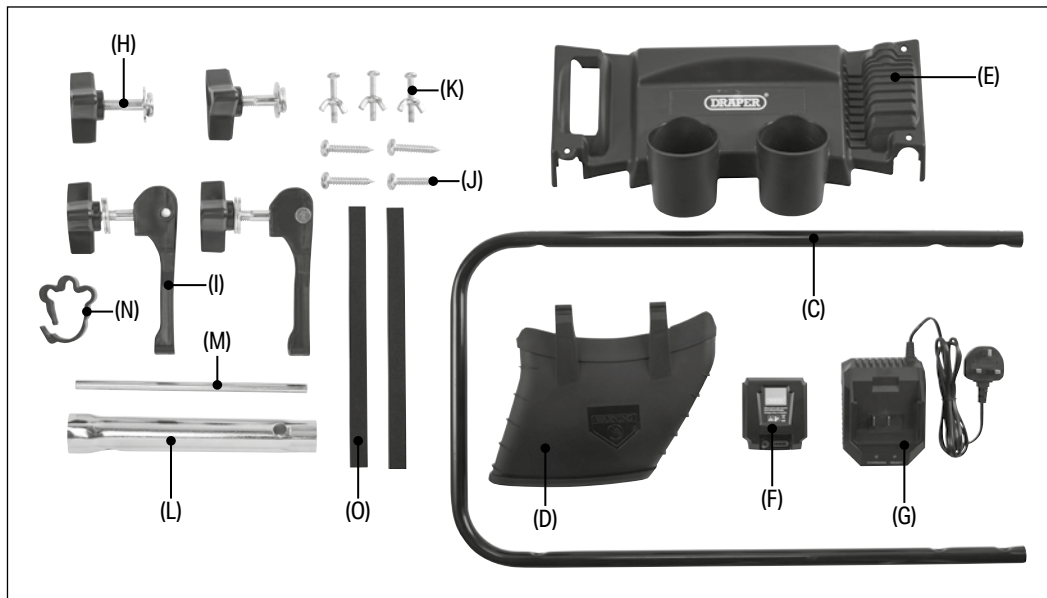
**Important:** The images throughout this manual depict Stock No. 08674 unless otherwise stated.

# 5. Identification and Unpacking

## 5.2 What's in the Box?

Carefully remove the product from the packaging and examine it for any signs of damage that may have occurred during shipment.

Before assembling the product, lay the contents out and check them against the parts shown below. If any part is damaged or missing, do not attempt to use the product. Please contact the Draper Helpline; contact details can be found at the back of this manual.



- (A) 1 x Lawn mower body with upper handle frame (not shown)
- (B) 1 x Collection bag (not shown)
- (C) 1 x Lower handle frame
- (D) 1 x Side discharge chute
- (E) 1 x Cup holder (08673 only)
- (F) 1 x 2Ah battery pack (08674 only)
- (G) 1 x Battery charger (08674 only)
- (H) 2 x Bolts with lock nuts
- (I) 2 x Bolts with grip handles
- (J) 4 x M6 x 32mm screws (08674 only)
- (K) 3 x M5 x 30mm bolts with wingnuts (08673 only)
- (L) 1 x Spark plug spanner body
- (M) 1 x Spark plug spanner handle
- (N) 1 x Cable clip
- (O) 2 x Cable straps

## 5.3 Packaging

Keep the product packaging for the duration of the warranty period for reference should the product need to be returned for repair.



**WARNING! Keep packaging materials out of reach of children. Dispose of packaging correctly and responsibly and in accordance with local regulations.**

Please visit [drapertools.com](http://drapertools.com) for our full range of accessories and consumables.

## 6. Preparing the Lawn Mower

**Important:** Before assembling, fuelling or adjusting this product, read and understand all the safety instructions listed in this manual. Ensure that the lawn mower is switched off, the blade has completely stopped, the mower body has thoroughly cooled and the spark plug cover has been detached before adjusting the product in any way.

### 6.1 Assembling the Handle and Control Panel

#### 1. Assemble the handle:

- a. Position the handle brackets of the main mower body between the arms of the lower handle frame (13) and insert the pins through the second-to-lowest holes in the frame arms.

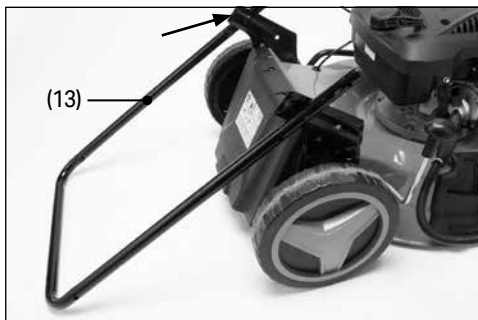


Fig. 1

- b. Remove the lock nuts and washers from the two bolts (H) and pass the bolts outward through the handle brackets and lower handle frame, using the lock nuts and washers to secure them.

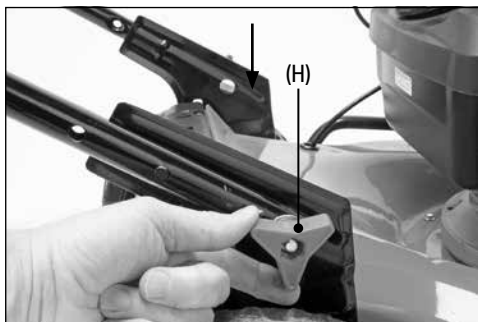


Fig. 2

- c. Position the arms of the upper handle frame around the top of the lower handle frame so that the holes align and the foam handle arches upwards.

- d. Remove the lock nut and one washer from each of the two bolts (I) and pass the bolts inwards through the upper and lower handle frames, using the lock nuts and washers to secure them.

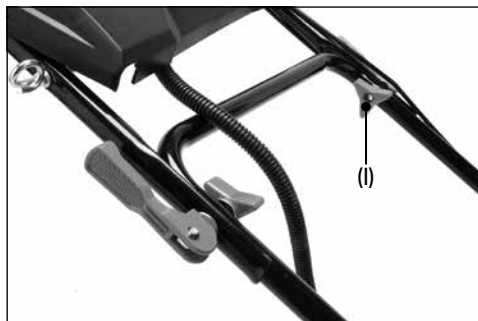


Fig. 3

- e. Push the grip handles inwards to tighten the fixing and tighten the lock nuts as required.

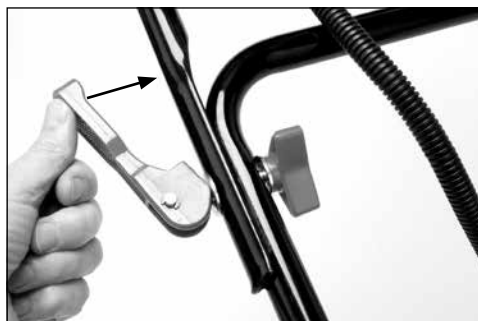


Fig. 4

- f. Use the cable clip (N) to secure the cables to the handle frame.

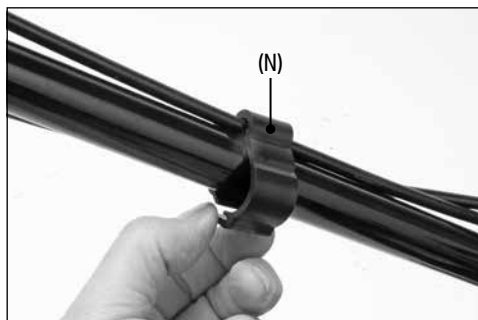


Fig. 5

## 6. Preparing the Lawn Mower

EN

2. Install the control panel or cup holder:
  - a. Stand behind the handle and push the left arm of the engine operation lever (8) away from the handle arm.

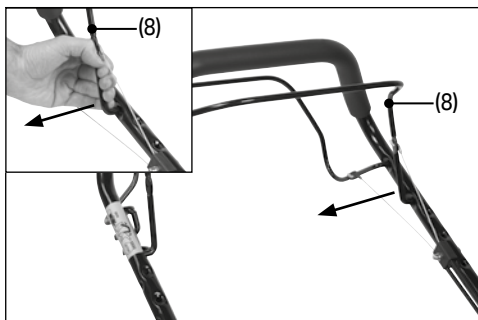


Fig. 6

- b. Holding the control panel (4) with the button pointing towards you, unclip the cable from the engine operation lever and pass it through the small opening on the left side of the control panel.

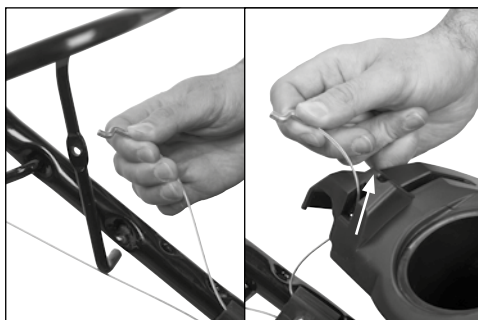


Fig. 7

- c. Clip the cable and lever back into place and rest the control panel or cup holder onto the six holes on the upper frame handle.



Fig. 8

**Important:** Ensure that the drive lever cable passes **under** the engine operation lever attachment point.

- d. Looking up underneath the control panel, align the holes with the handle assembly and attach them together using the screws or bolts supplied (J) (K).

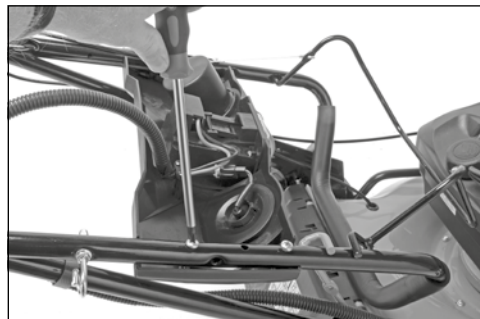


Fig. 9

**Important:** Fully tighten the screws only after all four have been loosely inserted.

- e. Use the cable straps (O) to secure the control panel cable to the handle.

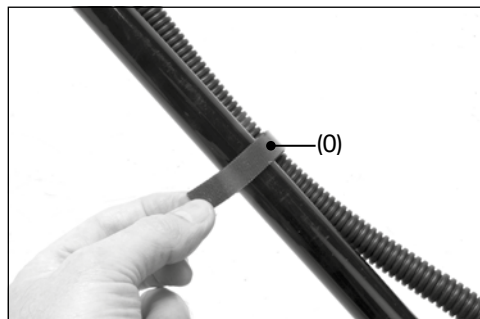


Fig. 10

## 6. Preparing the Lawn Mower

### 6.2 Assembling and Attaching the Collection Bag

If required, the collection bag netting can be detached from the steel frame by separating the plastic clips from the frame rods.

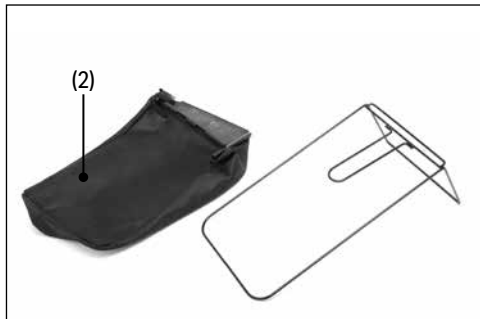


Fig. 11

**Important:** When reattaching the collection bag netting to the steel frame, ensure that the shorter plastic clips are directed inwards towards the centre and the longer clips are directed outwards.

To attach the collection bag (2) to the lawn mower:

1. Lift the rear discharge cover (16) and remove the mulching plug (14) from the rear of the mower.

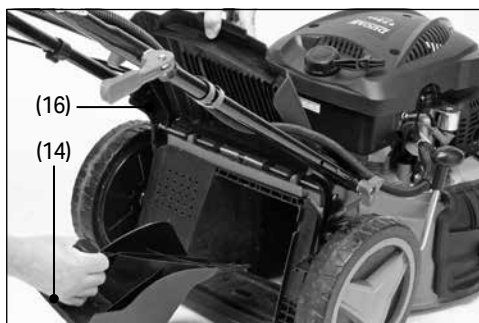


Fig. 12

**Important:** Keep a firm grip on the rear discharge cover as it will snap back into place if released.

2. Holding the collection bag frame handle, hook the front loop of the frame over the tab beneath the rear discharge cover.
3. Carefully release the rear discharge cover into place and check that the collection bag remains in place securely.



Fig. 13



**WARNING! ALWAYS** ensure that the blades are not in motion and the lawn mower cannot start before attaching or removing the collection bag.

## 6.3 Installing the Mulching Plug and Side Discharge Chute

To install the mulching plug, remove the collection bag (2) from the rear of the mower and insert the mulching plug (14) into the rear discharge opening with the handle pointing upwards.

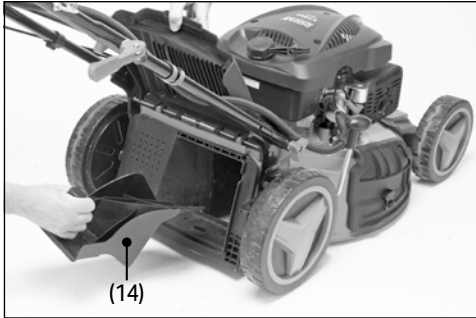


Fig. 14

To install the side discharge chute (20), lift the catch on the side discharge cover (19) and swing it open, then clip the tabs of the side discharge chute (D) onto the spaces either side of the panel spring.

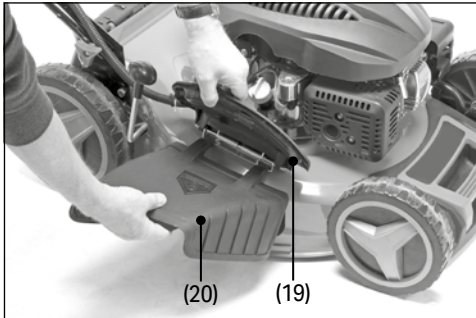


Fig. 15

**Important:** The mulching plug (14) must be installed when the side discharge chute is used.

## 6.4 Selecting a Cutting Mode

The lawn mower can be set to operate in the following cutting modes, which are selected by installing the appropriate combination of accessories:

|                 | Collection bag (2) | Side discharge chute (D) | Mulching plug (14) |
|-----------------|--------------------|--------------------------|--------------------|
| Rear collection | ✓                  | ✗                        | ✗                  |
| Side discharge  | ✗                  | ✓                        | ✓                  |
| Mulching        | ✗                  | ✗                        | ✓                  |

## 6.5 Setting the Cutting Height

The cutting height of the lawn mower can be set to one of seven options from 25–75mm.

To adjust the cutting height, pull the height adjustment lever (12) outwards from the mower body and move it back and forth to the correct position. The lever locks automatically when released. The further towards the back of the mower the lever is positioned, the higher the cutting height delivered.

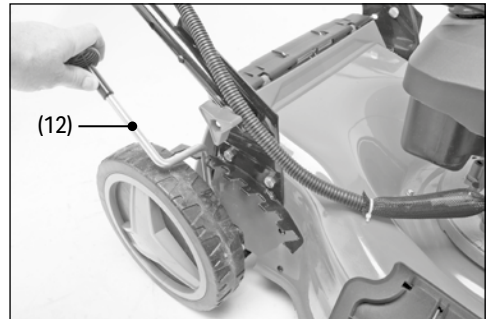


Fig. 16

## 6. Preparing the Lawn Mower

### 6.6 Fuelling the Lawn Mower

**Important:** Read all the Health and Safety guidance for use of petrol as a fuel before filling or preparing this product.

**CAUTION!** This machine is shipped **WITHOUT** fuel. Check the fuel level before **EVERY** use and top up as appropriate. **NEVER** attempt to run the engine on an empty fuel tank.

**Important:** **ALWAYS** ensure that the correct type of fuel is used. Damage caused by failure to add fuel or by the use of incorrect or poor-quality fuel is not covered by your warranty.

**ALWAYS** use automotive petrol. Draper Tools recommends E10 (95 RON) automotive fuel, with an appropriate additive or stabiliser, for use with this product.

**CAUTION!** E10 petrol is hygroscopic and attracts moisture, which may damage the fuel system if stored in the product for more than four weeks. See Using E10 Petrol below for guidance.

**WARNING!** **ALWAYS** refuel in a well-ventilated area away from sources of ignition. Store fuel only for short periods, away from direct sunlight and heat sources, and only in containers specifically designed for that purpose. Avoid prolonged contact with the skin and inhalation of petrol vapour.

**Important:** The engine unit **MUST** be in an upright position when fuel is added.

To fuel the machine:

1. Disconnect the spark plug cover (21).

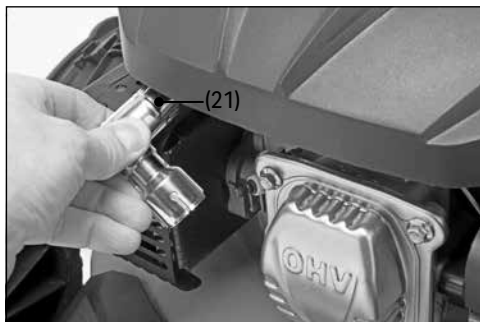


Fig. 17

2. Twist the fuel tank cap (11) anticlockwise to remove it.

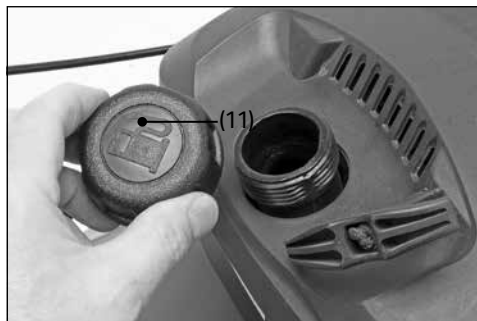


Fig. 18

**WARNING!** If the mower has been recently used, hot steam may vent from the fuel tank outlet. Take care when opening the fuel tank.

3. Using a funnel (not supplied), carefully pour the fuel mixture into the fuel tank so that the level is just below the filler neck.

**CAUTION!** **DO NOT** overfill the fuel tank as this may damage the engine. **NEVER** allow dust, dirt, water or dirty fuel to enter the fuel tank. Clean up any spillages **IMMEDIATELY**.

4. Reattach the fuel cap, ensuring it is properly fitted and securely tightened.
5. Reconnect the spark plug cover when the machine is ready for use.

#### Using E10 Petrol

All Draper petrol products are compatible with E10 petrol. However, due to the increased ethanol level, E10 petrol is hygroscopic: this means that it attracts and mixes with water from the air, which accumulates in the engine and the petrol deteriorates more quickly. If E10 petrol is stored in a machine's fuel tank for extended periods, this build-up of water can form a corrosive gum that rusts the fuel system from the inside.

Draper Tools recommends the use of petrol additives or stabilisers when using E10 petrol. Additives and stabilisers are widely available and can extend the length of time that E10 petrol can be safely stored in a product fuel tank.



The impact of additives or stabilisers on the lifespan of the fuel varies with each product and will deteriorate over time – always read the label. E10 petrol should not remain in the fuel tank for more than four weeks without an additive or stabiliser.

Even where additives or stabilisers are used, Draper Tools recommends that E10 fuel is drained from the fuel tank every three to four weeks to reduce the risk of damage to the product. The fuel must be drained from the fuel tank within the time limit specified by any additives or stabilisers added to the fuel. If the machine will not be used for longer than this time, drain it before putting it into storage.

After draining the fuel tank, always run the engine until the last of the fuel in the system is spent and drain the float bowl when the engine is cool.

E10 petrol should be used within 30 days of purchase.

Some petrol brands contain other quantities of ethanol. Do not use fuels with more than 10% ethanol in Draper products.

Always store and dispose of fuels responsibly and in accordance with local regulations.

### 6.7 Checking and Topping Up the Engine Oil

**Important:** This machine is supplied **WITHOUT** engine oil.

**CAUTION!** Check the engine oil level before **EVERY** use. **Running the machine with a low oil level may cause serious damage to the engine.**

1. Position the lawn mower on a level surface, then unscrew the oil fill cap and dipstick (15).
2. Wipe the dipstick clean and insert it back into the reservoir.  
**Important: DO NOT** rotate or tighten the dipstick when checking the oil level.
3. Remove the dipstick again and observe the oil level up from the bottom.
4. If required, pour additional oil into the reservoir and check the level again.  
**Important:** The oil level should reach the line at the top of the hatched area of the dipstick when it is inserted into the reservoir.

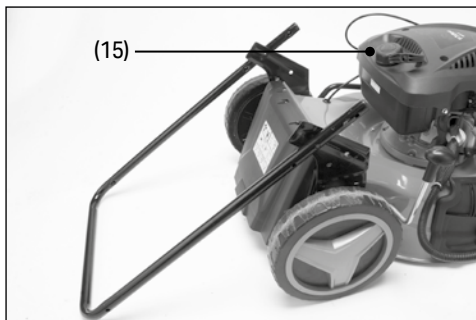


Fig. 19

Draper Tools recommends SAE 10W-30 oil for general use in all temperatures.

**CAUTION!** **DO NOT** use non-detergent or two-stroke engine oil as this may reduce the working life of the engine.

### 6.8 Charging the Battery Pack

**CAUTION!** This battery **MUST** be charged for at least three hours immediately after purchase and at least once every three months thereafter.

**CAUTION!** **ALWAYS** ensure that the output voltage of the charger matches the voltage of the battery before use. Ensure that both the battery pack and charger are not damaged in any way. **NEVER** charge or use a damaged battery or charger; contact Draper Tools for support.

**Important:** Stock No. 08674 is supplied with an appropriate battery and charger. **DO NOT** use any other charger to charge batteries for use with this product.

1. Remove the battery pack (F) from the machine; see **6.9 Inserting and Removing the Battery Pack.**
2. Connect the charger power cable to a power supply. The green power indicator (30) illuminates when the charger is powered.
3. Slide the battery fully into the charger.

## 6. Preparing the Lawn Mower

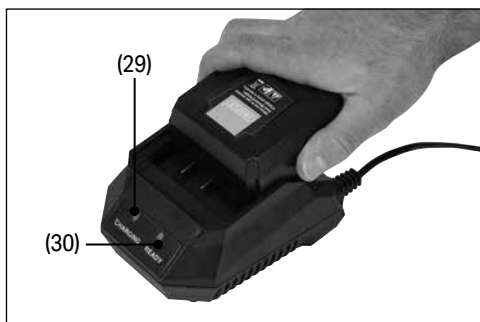


Fig. 20

The green power indicator goes out and the red charging indicator (29) illuminates to indicate that the battery is charging.

4. When charging is complete, the red charging indicator goes out and the green power indicator is illuminated; slide the battery out of the charger to remove it.



**CAUTION!** The battery and charger may be hot after extended periods of charging. Disconnect the power supply and allow the battery and charger to cool before attempting to remove the battery. Allow at least 15 minutes before reusing the battery charger.

If the power indicator begins to flash during charging, there may be a problem with the battery. Remove the battery and check for obstructions and debris around the charging contacts. If the problem is not resolved, stop charging the battery immediately and contact Draper Tools for support.

### 6.9 Inserting and Removing the Battery Pack

The battery pack supplied with 08674 may be used as an alternative to starting the engine using the recoil starter.

**Important:** ONLY use this tool with the battery and charger supplied or identical replacements supplied by Draper Tools.

**Important:** Ensure that the spark plug cover (21) is removed when inserting and removing the battery.

- To install a battery pack (F), lift the cover of the battery port (1) and slide the contacts fully into the port, then allow the port cover to close.
- Important:** DO NOT force the battery, and ensure that it is firmly secured before use.
- To remove the battery, open the cover of the battery port then press down the battery release tab of the battery port and slide the battery out of the machine.

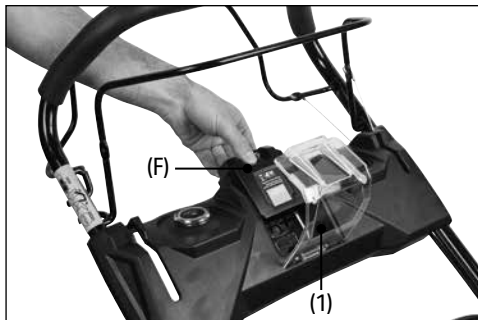


Fig. 21

To view the battery charge, press the charge indicator button (27) at any time. The charge indicators illuminate to present the relative charge of the battery pack.

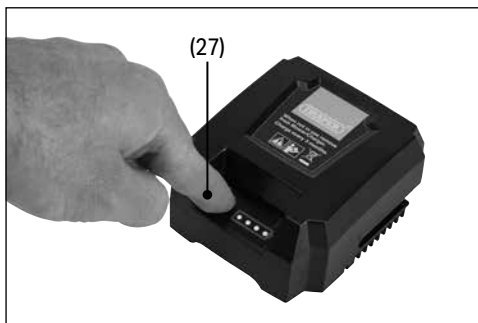


Fig. 22

**Important:** Before operating this product, read and understand all the safety instructions listed in this manual.



**WARNING!** Using this mower can pose a danger to wildlife. Before operating, check the area – particularly in long grass and under bushes – for signs of life and relocate any creatures found there if necessary. Not all wildlife will be deterred by the noise of this machine alone.

Inspect the area to be mowed and remove all obstacles before starting the lawn mower. Avoid mowing near tree stumps as this may cause damage to the blade and drive mechanism.

## 7.1 Starting and Stopping the Lawn Mower



**CAUTION!** This machine is NOT shipped with fuel or engine oil. DO NOT attempt to start the engine until both the fuel level and engine oil have been checked and topped up as necessary.



**WARNING!** DO NOT start this engine until the appropriate accessories have been installed and the cutting mode and height have been set. DO NOT start the engine if the rear discharge cover is open and the collection bag has not been installed.

**Important:** DO NOT start the machine until it is in its operating position at the location to be mowed. NEVER travel with the machine switched on.

### Starting Stock No. 08673

1. Check and top up the fuel and engine oil levels as appropriate and move the lawn mower to its starting position.
2. Gently extend the recoil starter (18) and pass the cable into the starter cable guide (22) so that the starter handle is held near the upper handle.



Fig. 23

**Important:** It may help to depress the engine operation lever (8) when extending the recoil starter; however, do this carefully and pull on the cord slowly to ensure that the engine does not start.

3. Press the priming bulb (25) at least three times until fuel can be seen flowing through the clear hose.



Fig. 24



**CAUTION!** Over-priming the engine will cause it to be flooded with too much fuel, which may immerse the spark plug and prevent the engine from starting. The engine will smell strongly of fuel if this occurs.

## 7. Operating Instructions

- Stand behind the lawn mower and depress the engine operation lever (8) to the foam handle.



Fig. 25

- Holding the engine operation lever in place, pull slowly on the recoil starter until resistance is felt, then pull it out sharply



Fig. 26

**CAUTION!** DO NOT attempt to start the engine when the recoil starter is fully retracted. DO NOT allow the recoil starter to snap back against the engine. Return it gently to the starter cable guide to prevent damage to the starter.

- Do this several times until the engine starts.

### Starting Stock No. 08674

- Check and top up the fuel and engine oil levels as appropriate and move the lawn mower to its starting position.
- Gently extend the recoil starter (18) and pass the cable into the starter cable guide (22) so that the starter handle is held near the upper handle.

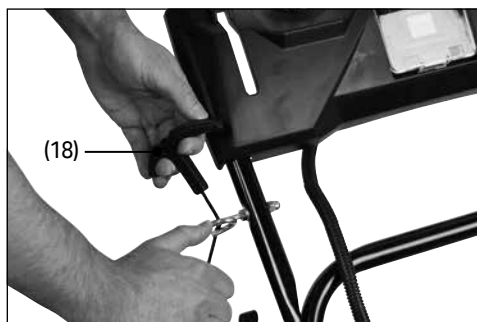


Fig. 27

**Important:** It may help to depress the engine operation lever (8) when extending the recoil starter; however, do this **carefully** and pull on the cord slowly to ensure that the engine does not start.

- To start the mower electrically:
  - Insert the battery pack into the battery port (1); see **6.9 Inserting and Removing the Battery Pack.**
  - Stand behind the lawn mower and depress the engine operation lever (8) to the foam handle.

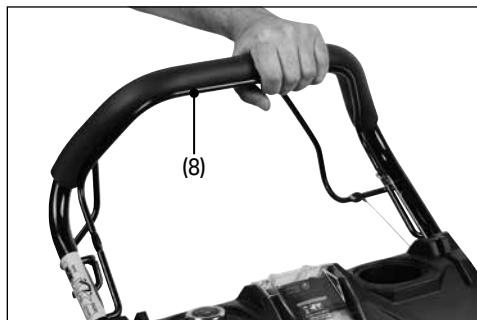


Fig. 28

- Holding the engine operation lever in place, press the electric start button (7).



Fig. 29

4. To start the mower manually:
  - a. Stand behind the lawn mower and depress the engine operation lever (8) to the foam handle.
  - b. Holding the engine operation lever in place, pull slowly on the recoil starter until resistance is felt, then pull it out sharply.

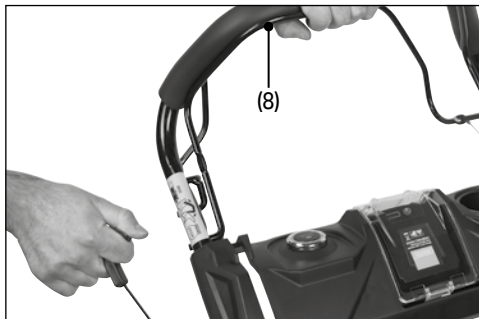



Fig. 30

 **CAUTION! DO NOT attempt to start the engine when the recoil starter is fully retracted. DO NOT allow the recoil starter to snap back against the engine. Return it gently to the starter cable guide to prevent damage to the starter.**


- c. Do this several times until the engine starts.

## Stopping the Lawn Mowers

To stop the lawn mowers, release the engine operation lever and allow the rotating blade to come to a complete stop. Park the mower safely so as not to cause an obstruction and remove the spark plug cover (21) when leaving the mower unattended.

## 7.2 Mowing Tips

- The lawn mower can be pushed manually around the lawn space or propelled by its self-drive mechanism.
  - Manual operation is recommended for tight spaces, where the uninterrupted travel distance is short or numerous obstacles are present; do not depress the drive lever (6).
  - Self-drive operation is recommended for larger open spaces and where the uninterrupted travel distance is large; press the drive lever (6) to the foam handle to enable the self-drive function.
  - To switch from self-drive mode to manual, release the drive lever with plenty of time to allow the mower drive to come to a stop safely.
- Take care when mowing rough or uneven ground and increase the cutting height to prevent the mower deck from dragging against the earth.
- For best results, mow when the grass is dry.
  - Wet grass may clog the blade, deck and discharge openings more quickly and reduce performance.
  - To ensure that cuttings can be scattered effectively, avoid mulching or side-discharging when cutting wet or high grass as this may smother areas of the lawn.
  - When cutting wet or high grass, stop and clean the deck and blades more frequently during use.
- Aim to cut no more than one-third of the grass height during each operation.
  - Draper Tools recommends that the lowest cutting height is not used for the first cut of the year and during drought conditions.
  - Grass grows at different rate at different times of the year – adjust the cutting height accordingly.
- Travel at a steady and consistent pace; **DO NOT** run with the mower.
- Take care when mowing on sloped ground.
  - Where possible, mow across slopes rather than following the gradient.
  - Avoid mowing on excessive slopes.

 **WARNING! DO NOT open the side or rear discharge covers when the motor is running as this will expose you to the spinning blade and may cause serious injury.**

## 8. Maintenance & Troubleshooting

Proper and regular maintenance of the lawn mower will ensure a longer lifespan and consistent performance. Failure to correctly maintain the product may result in rapid deterioration of the machine.

**Important: ALWAYS** switch off the lawn mower, allow it to completely stop and cool thoroughly, and disconnect the spark plug cover before performing any maintenance. **NEVER** attempt to perform any maintenance with the blades rotating unless it is specifically stated in this manual.

### 8.1 General Maintenance

- Keep all air vents clean and free from obstructions at all times.
- Clean the machine exterior with a damp cloth **ONLY**. **Important: DO NOT** use solvents as this may damage the plastic parts of the machine.
- Use **ONLY** spare parts supplied by Draper Tools.
- Clean the blades and deck interior after every use.
- Replace the blades and wheels when they become damaged or excessively worn.
- Charge the battery pack for at least **three hours** immediately after purchase and at least once every three months thereafter.

### 8.2 Cleaning the Mower Deck

The mower deck should be cleaned after every use to prevent clogging and damage caused by the deterioration of plant matter.

To clean the deck interior:

1. Position the lawn mower in a location with suitable drainage and adjust the cutting height so that the blades are clear of the ground; see **6.5**.
2. Attach a hose to the water nozzle (24) and turn on the water supply.
3. Start the engine and hold the engine operation lever down to cause the blades to rotate; see **7.1**.

The blades automatically scatter water inside the deck and clean any accumulated cuttings.

**WARNING! DO NOT depress the drive lever while the hose is attached to the mower.**

4. Switch off the mower, allow the blades to completely stop and disconnect the spark plug cover before manually cleaning any residual or stubborn cuttings.
5. Allow the mower to dry thoroughly before storing it.

### 8.3 Maintaining and Replacing the Blades

Keep the blade clean to ensure that it remains in good condition. Brush off loose debris with a stiff brush and lubricate around the bore with a light oil.

The cutting blade must be sharpened or replaced when it becomes worn or damaged. Cutting performance is reduced as the quality of the blade decreases. For safety reasons, Draper Tools recommends that the blade is sharpened, balanced and mounted by an authorised service workshop. Draper Tools recommends that the blades are inspected at least once a year and replaced after 50 hours of use or every two years, regardless of their condition.

**Important:** Protective gloves **MUST** be worn when handling or working around the cutting blades to prevent injury.

Remove the collection bag before replacing the blade.

To replace the blade:

1. Tip the lawn mower sideways so that the oil fill cap (15) and exhaust are closer to the ground.



**CAUTION! DO NOT invert the mower as this may cause oil or fuel to access unintended parts of the engine.**

2. Holding the blade with one hand, use a spanner to unscrew the central bolt and remove the washer and blade.
3. Fit the new blade, ensuring the correct orientation, and reinstall the washer and bolt.
4. Tighten the bolt securely, ensuring that the markers align correctly.



**CAUTION! DO NOT overtighten the bolt as this will restrict the blade movement and may damage the engine.**



Fig. 31

## 8.4 Draining the Fuel

**Important:** Read all the Health and Safety guidance for the use of petrol as a fuel before filling or using this product.

1. With both control levers (6) and (8) disengaged, loosen the fuel tube clip with pliers and remove the fuel pipe from the fuel tank.



Fig. 32

2. Drain the fuel into a suitable container.
3. Reattach the fuel tube to the carburettor and apply the fuel tube clip to secure it tightly.
4. Loosen the float bowl drain bolt and drain the fuel into the container.

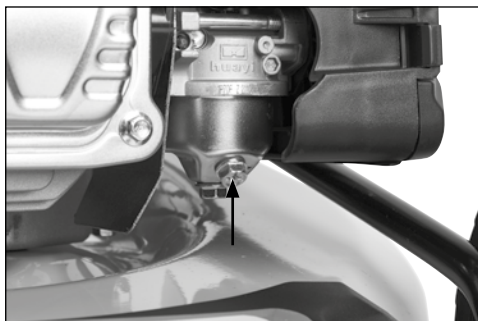


Fig. 33

5. Tighten the float bowl drain bolt and secure it tightly.

**Important:** Always drain the machine of fuel before disposal or before returning it to Draper Tools. Dispose of fuel according to local regulations.

6. Start the engine (see 7.1) and allow the motor to run until the residual fuel is exhausted.

## 8.5 Draining and Replacing the Engine Oil

The engine oil should be changed after the first five hours of use and then after every 24 hours thereafter. Check the oil level before EVERY use.

Draper Tools recommends draining the fuel when the motor is hot to allow the oil to drain more quickly and thoroughly.

1. Unscrew and remove the oil fill cap (15).
2. Loosen the oil drain bolt and allow the old oil to flow into a suitable container.
3. Wipe the affected parts clean and tighten the drain bolt.
4. Pour new oil into the oil filler opening and replace the cap, then check the oil level (see 6.7).

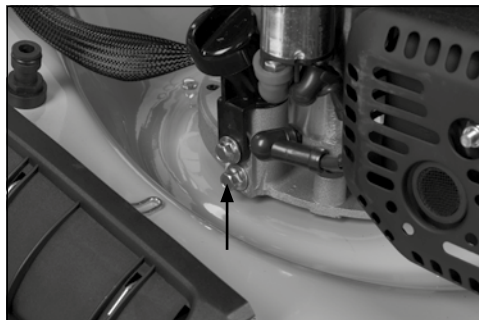


Fig. 34

**CAUTION!** NEVER mix used and fresh oil or oils of different types as this may damage internal parts of the product.

**Important:** Dispose of used oil in accordance with local regulations.

## 8. Maintenance & Troubleshooting

### 8.6 Air Filter Care

Clean the air filter chamber regularly to ensure a consistent airflow.

**WARNING!** NEVER use petrol or solvents to clean the air filter elements as this may result in a fire when the machine is next used.

**CAUTION!** NEVER run the machine without the air filter elements in place as this may cause the engine to degrade rapidly.

1. Pull back on the air filter cover (26) and unclip the cover.

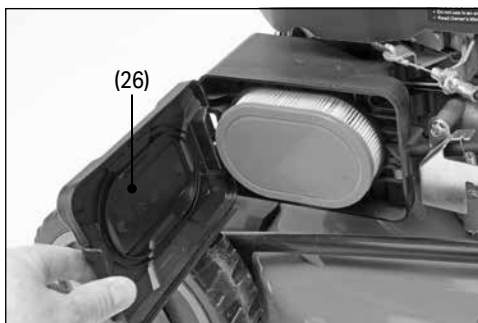


Fig. 35

2. Remove the filter and check it for holes, tears and obstructions.



Fig. 36

**Important:** If the filter is damaged, replace it with a new one. **DO NOT** use the machine if the air filter is damaged.

3. Wash the filter in warm soapy water and allow it to dry thoroughly.
4. Clean the compartment and covers of any dust, dirt or other obstructions.
5. Refit the air filter and clip the cover back on.

### 8.7 Spark Plug Care

Ensure that the spark plug is clean and the gap is correct. The spark plug may become contaminated over time if the machine is run with part-throttle for prolonged periods.

**Important:** Replace the spark plug after every 36 hours of use or at least once a year. **ONLY** use F7RTC or similar compatible spark plugs with the same heat range.

1. Remove the spark plug cover (21).

**Important: DO NOT** use tools to remove the cover as it may damage the HT lead.

2. Insert the spark plug spanner handle (M) through the small holes in the spark plug spanner body (L) and use it to loosen and remove the spark plug from the socket.



Fig. 37

3. Visually inspect the spark plug and replace it if the ceramic insulator is cracked or chipped.
4. Measure the spark plug gap using a feeler gauge (not supplied) and correct as appropriate by gently bending the electrode into position.

**Important:** The gap should be 0.7–0.8mm.

5. Attach the spark plug washer and thread the plug into place by hand.

**Important:** If mounting a new spark plug, use the spark plug spanner to screw the spark plug an additional half rotation after hand-tightening to the point that the washer is compressed. If mounting an old spark plug, screw no more than up to an additional quarter rotation as appropriate.

6. Replace the spark plug cover securely.





Fig. 38

**⚠ CAUTION!** The spark plug **MUST** be securely tightened. Loose spark plugs can become very hot and cause damage to the engine. **NEVER** use a spark plug with a heat range that is not appropriate for the machine in which it is used.

### 8.8 Storing the Lawn Mower

**Important: ALWAYS** ensure that the engine has completely cooled before storing the machine.

- Prepare the mower correctly for storage:
  - Disconnect the spark plug cover (21).
  - Drain the fuel (see **8.4 Draining the Fuel**).
  - Clean the blades and deck interior.
  - The upper handle frame can be loosened and folded over to reduce the size of the machine if required.
  - Tighten all reservoir caps and leakage points.
  - Remove the battery pack from the port, if applicable.
  - Cover the machine with a plastic sheet to protect it against dust and moisture.
- Store the machine and its accessories in a dry and dust-free environment, out of reach of children.
- Store the machine at a temperature of 0–30°C.
- Start the engine at periodic intervals to prevent seizure within the engine and driveshaft.
- Charge the battery pack at least once every three months to preserve the life of the battery.

If the mower is to be stored for a prolonged period, ensure that the engine cylinder is sufficiently lubricated to prevent it from seizing:

1. Remove the spark plug; see **8.7 Spark Plug Care**.
2. Pour a few drops of SAE 10W-30 oil into the socket.
3. Pull the recoil starter (18) slowly to distribute the oil.
4. Return the spark plug securely to the socket.
5. When restarting after storage:
  - a. Remove the spark plug.
  - b. Hold a cloth around the spark plug socket opening.

**Important: DO NOT** smother or completely cover the opening.
  - c. Pull on the recoil starter several times and catch any ejected oil using the cloth.

Do this until no more oil is ejected from the opening.
  - d. Return the spark plug securely to the socket
6. Start the engine in the usual way; see **7.1 Starting and Stopping the Lawn Mower**.

# 8. Maintenance & Troubleshooting

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## 8.9 Troubleshooting

| <b>Problem</b>                                      | <b>Possible Cause</b>  | <b>Remedy</b>  |
|---|--|--|
| The engine will not start.                          | The engine operation lever is not depressed while operating the recoil starter or electric start button.   | Ensure that the upper lever is depressed while switching on the mower.   |
|   | The fuel level is too low.   | Top up the fuel tank as required (see <b>6.6</b> ).  |
|   | The engine has not been primed (08673 only).   | Press the priming bulb six times until fuel can be seen in the fuel lines.                                     |
|   | The fuel has been stored for too long.   | Drain the fuel (see <b>8.4</b> ) then refill the fuel tank (see <b>6.6</b> ).                                  |
|   | The spark plug electrode has been fouled or the gap is set incorrectly.  | Repair or replace the spark plug.  |
|   | The spark plug H.T. lead is not connected correctly.   | Press the spark plug cover on firmly and ensure that the housing is not interfering with the connection.       |
|   | The air filter is clogged.   | Clean or replace the air filter (see <b>8.6</b> ).   |
| The engine has flooded.                             | Remove the spark plug (see <b>8.7</b> ) and dry the electrode of fuel. Pull the recoil starter several times without the spark plug fitted, then refit the spark plug and try again. |  |
| The engine will not start after refuelling.         | The engine has not been primed (08673 only).   | Press the priming bulb three times until fuel can be seen in the fuel lines.                                   |
| The engine stutters or runs roughly after starting. | Parts of the engine require maintenance.   | Clean or replace the air filter, fuel filter and spark plug.   |
|   | The fuel has been stored for too long and has deteriorated.  | Drain the fuel (see <b>8.4</b> ) and refill the fuel tank as appropriate (see <b>6.6</b> ).                    |
| The engine stops automatically during operation.    | The fuel level has dropped too low.  | Check and top up the fuel tank (see <b>6.6</b> ).  |
|   | The cutting blade has jammed or is damaged.  | Switch off the lawn mower, remove the spark plug cover and check for obstructions.                             |
| The recoil starter is too stiff.                    | Back pressure has accumulated excessively.   | Pull gently on the recoil starter to dislodge it from its position and release it back into place, then retry. |

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| <b>Problem</b>                                | <b>Possible Cause</b>                                       | <b>Remedy</b>   |
|---|---|---|
| The mower is leaking oil.                     | An O-ring seal is damaged or failing.                       | Replace the faulty part; contact Draper Tools for support.  |
|   | There are loose bolts in the engine.                        | Tighten all bolts and fittings.   |
| The mower delivers an uneven finish.          | The blade is blunt or damaged.                              | Have the blade resharpened or replaced; contact Draper Tools for support.                                     |
|   | The cutting height is set too low.                          | Adjust the cutting height to a higher position (see <b>6.5</b> ).   |
| The mower does not collect the grass cutting. | The blade is worn.  | Have the blade resharpened or replaced; contact Draper Tools for support.                                     |
|   | The collection bag is full, clogged or damaged.             | Remove and empty or replace the collection bag before continuing.   |
|   | The cutting height is not suitable for the grass to be cut. | Adjust the cutting height to a more appropriate position (see <b>6.5</b> ).                                   |
|   | The grass is too wet.                                       | Allow the grass to dry out before operating.  |
|   | The rear or side discharge port is blocked.                 | Clean the deck interior and remove any obstructions to the discharge ports.                                   |
|   | The deck interior is clogged.                               | Clean the deck interior.  |
| The mower vibrates excessively during use.    | One or more fixing screws have become loose.                | Check all fixings and tighten them as necessary.  |
|   | The blade central bolt is loose or damaged.                 | Check the blade fastening and have parts repaired or replaced as necessary; contact Draper Tools for support. |
|   | The blade is unbalanced.                                    | Have the blade replaced; contact Draper Tools for support.  |

## 9. Spares, Returns and Disposal

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For spare parts, servicing, and repair and replacement options, please contact the Draper Tools Product Helpline for details of your nearest authorised agent.

Draper Tools will endeavour to hold any spare parts, if applicable, for seven years from the date that it sells the final matching stock item.

Any servicing or repairs carried out by unauthorised personnel or installation of spare parts not supplied by Draper Tools will invalidate your warranty.

**Important:** For safety, **ALWAYS** drain and clean the product of any oil, fuel, chemicals or other substances before returning it to Draper Tools or its authorised agent. Store these materials in suitable containers and dispose of them in accordance with local regulations. Draper Tools and its agents cannot be responsible for the disposal of these substances.

At the end of its working life, dispose of the product responsibly and in line with local regulations. Recycle where possible.

- **DO NOT** dispose of this product with domestic waste; most local authorities provide appropriate recycling facilities.
- **DO NOT** burn or mutilate batteries; this may release toxic or corrosive substances.
- Dispose of oil separately and in accordance with local regulations; **DO NOT** abandon it in the environment.



Draper Tools products are carefully tested and inspected before shipment and are guaranteed to be free from defective materials and workmanship.

Should the tool develop a fault, return the complete tool to your nearest distributor or contact Draper Tools directly. Contact information can be found at the back of this manual.

Proof of purchase must be provided.

If, upon inspection, it is found that the fault occurring is due to defective materials or workmanship, repairs will be carried out free of charge. This warranty period covers parts and labour for 12 months from the date of purchase. Where tools have been hired out, the warranty period covers 90 days from the date of purchase.

This warranty does not apply to any consumable parts, batteries or normal wear and tear, nor does it cover any damage caused by misuse, careless or unsafe handling, alterations, accidents, or repairs attempted or made by any personnel other than the authorised Draper Tools repair agent.

In all cases, to make a claim for faulty workmanship or materials within the standard warranty period, please contact or return the product to the place of purchase. Proof of purchase may be required.

If the place of purchase is no longer trading or if you experience any difficulties with your warranty, please contact Customer Services with the product details and your proof of purchase. Contact details can be found at the back of this manual.

If the tool is not covered by the terms of this warranty, repairs and carriage charges will be quoted and charged accordingly.

This warranty supersedes any other guarantees expressed or implied and variations of its terms are not authorised.

Your Draper Tools guarantee is not effective until you can produce, upon request, a dated receipt or invoice to verify your purchase within the guarantee period.

Please note that this warranty is an additional benefit and does not affect your statutory rights.

## **Draper Tools Limited**

# 11. Explanation of Symbols



Read the instruction manual



**WARNING!**



**WARNING!** Risk of danger to wildlife



**WARNING!** Hot surfaces



**WARNING!** Risk of fire



Do not incinerate or throw onto fire



Do not abandon in the environment



Beware of projectiles



Keep hands and feet away from the blade during use



Wear suitable eye and ear protection



Wear protective footwear



Keep bystanders at a safe distance



Disconnect the spark plug cable before maintenance



Keep hands away from spinning blades



Do not use on sloped ground



Do not use this product indoors



Engine displacement



Engine horsepower



4 Stroke engine



Cutting width (example)



Cutting depth



Fuel capacity



Indoor use only (charger only)



Class II construction  
(Double insulated) (charger only)



Product weight (gross)



WEEE –

Waste Electrical & Electronic Equipment

Do not dispose of Waste Electrical & Electronic Equipment  
in with domestic rubbish



European conformity



UK Conformity Assessed



Continuous A-weighted sound power level

## Contact Details

### **Draper Tools**

Draper Tools Limited  
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SO53 1YF  
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**Website:** [drapertools.com](http://drapertools.com)

**Email:** [sales@drapertools.com](mailto:sales@drapertools.com)

**Product Helpline:** +44 (0) 23 8049 4344

**Telephone Sales Desk:** +44 (0) 23 8049 4333

**General Enquiries:** +44 (0) 23 8026 6355

**General Fax:** +44 (0) 23 8026 0784

### **Delta International**

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Oude Graaf 8  
6002 NL  
Weert  
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Please contact the Draper Tools Product Helpline for repair and servicing enquiries.