



**McCULLOCH®**

**cylinder**

# Mower

*Instruction Manual*

Please retain this manual for reference

## Explanation of Symbols



Warning.



Read the instructions carefully. Make sure you understand all the controls and what they do.



Take care when the cutting blades are in operation.



Tilting or lifting the Mower may cause stones to be thrown out.



Do not work near bystanders.

## Contents

Section	Page
Contents	2
Safety Instructions	3-4
Components and Controls	5
Assembling the Cylinder Mower	6-8

## **Guarantee**

**Your product is guaranteed against manufacturing faults for a period of one year from the date of purchase. Please keep your receipt as proof of purchase. Your guarantee will be invalid if your product is found to have been abused in any way. If the product has to be returned under this guarantee, please state clearly, the reason for its return. This guarantee does not affect your statutory rights.**

**Before attempting to operate the Cylinder Mower, the following basic safety precautions should always be taken to reduce the risk of fire, electric shock and personal injury. It is important to read the instruction manual to understand the application, limitations and potential hazards associated with this tool.**

**Should you encounter any problems whilst using the Cylinder Mower please contact the Helpline on 1300 366 366 for advice.**

## **SAFE USE OF GARDEN MACHINERY**

If not used correctly and as detailed in these instructions garden machines can be very dangerous. This product can cause serious injury to the operator and others. The warnings and safety instructions must be followed to ensure reasonable safety and efficiency in using this product. NOTE: The operator is responsible for following the warnings and safety instructions in this manual and on the product.

## **GENERAL SAFETY INSTRUCTIONS**

Read and understand all these instructions before attempting to operate this product and keep them in a safe place for future reference.

The operator or user is responsible for accidents or hazards occurring to other people or their property.

"Warning!" When using electric power tools the following, basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury.

## **SAFE OPERATION**

### **KNOW YOUR POWER TOOL**

It is important that you read and understand your instruction manual and any label attached to the power tool. Learn its applications as well as its limitations and the potential hazards associated with this power tool.

### **BEWARE CHILDREN AND PETS**

Children and pets should be kept out of the work area. Children should not be allowed to touch or operate machinery. All products should be kept out of the reach of children, store products in a secure cabinet or room when not in use.

### **USE THE RIGHT TOOL.**

Select the right tool for the job. Do not use a tool for a job for which it was not designed. Do not force a small tool to do the job of a heavy-duty tool. Do not use tools for purposes not intended.

## **PERSONAL SAFETY**

### **CLOTHING.**

Do not wear loose clothing, jewellery or anything that could get caught in moving machinery.

### **EYE PROTECTION.**

The use of safety goggles is a mandatory requirement (normal glasses are not sufficient for eye protection). Prescription spectacles do not have safety lenses.

## **FOOTWEAR.**

Where there is a risk of slipping suitable non-slip safety footwear should be worn.

## **MAINTAIN TOOLS WITH CARE.**

Keep cutting tools sharp and clean for better and safer performance.

Follow the instructions for lubricating and changing accessories.

Keep handles dry, clean and free from oil and grease.

Ensure that ventilation slots are kept clean and free from dust at all times. Blocked ventilation slots can cause overheating and damage to the motor.

## **STAY ALERT.**

Watch what you are doing, use common sense and do not operate the product when you are tired, taking medication that causes drowsiness or when having consumed alcohol or taken drugs.

## **CHECK DAMAGED PARTS.**

Before using any product it should be carefully checked to determine that it will operate properly and perform its intended function.

Check for the correct alignment of moving parts, ensure that moving parts do not bind, check that there are no broken parts and that the product is mounted correctly and check any other condition that may affect the operation of the product.

A guard, or any other part of the product that is damaged should be properly repaired or replaced by an authorised service centre unless otherwise indicated in this instruction manual.

Any switch that does not operate correctly must be replaced by an authorised service centre.

## **WARNING!**

Do not attempt to modify the product in any way. The use of any attachment or accessory other than those recommended in this instruction manual could result in damage to the product and injury to the operator.

## **SPECIFIC SAFETY INSTRUCTIONS FOR THE CYLINDER MOWER**

### **PREPARATION**

Do not mow barefoot or in open sandals. Always wear suitable clothing, gloves and stout shoes. Make sure that the lawn is clear of sticks, stones, bones, wire and any other debris; that could be thrown by or cause damage to the blade. Before using your mower always visually inspect it to see that the blades are not worn or damaged.

### **USING YOUR ROTARY MOWER**

Use the cylinder mower only in daylight or in good artificial light. Avoid operating your rotary mower on wet grass, wherever possible. If this is unavoidable take care as you could slip and lose your footing.

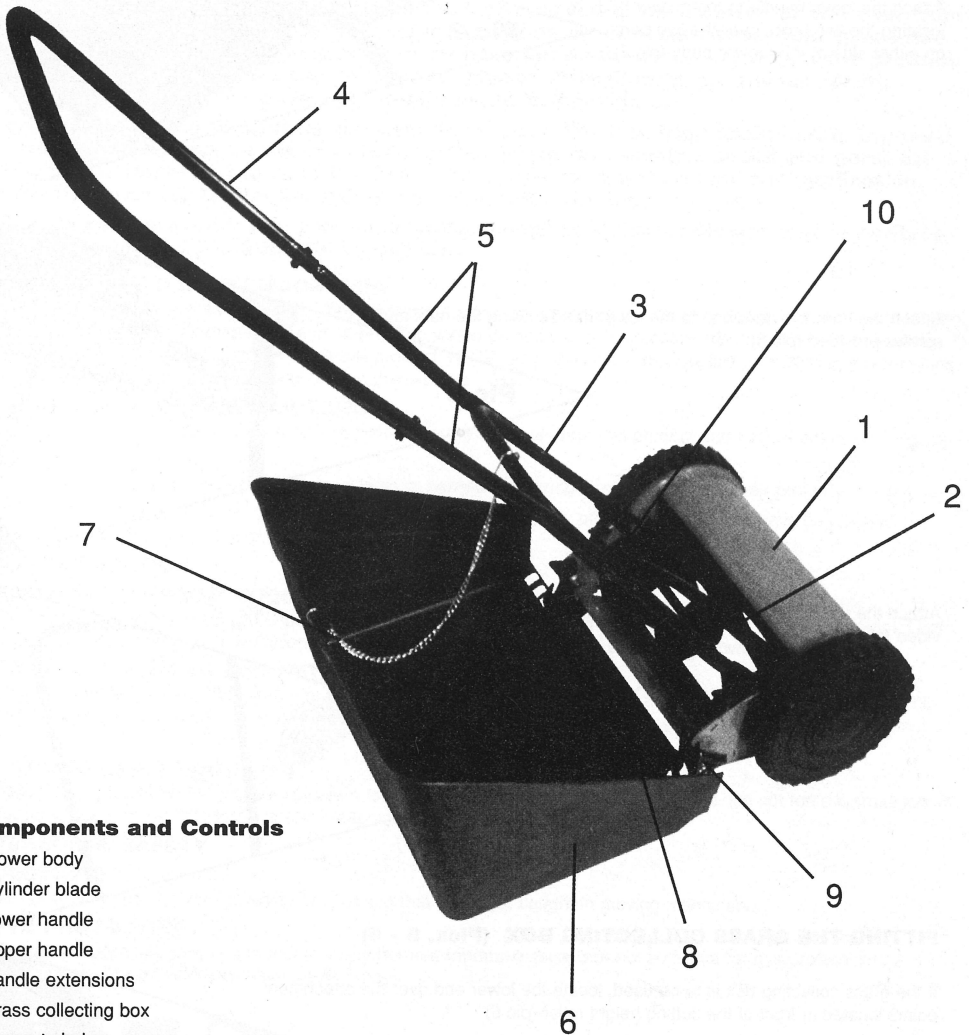
Take extra care when mowing on slopes, you could lose your footing. Wear non-slip footwear.

Always mow across the face of slopes, never up and down. Always use extreme caution when changing direction on slopes. Walk never run. Mowing on banks and steep slopes can be dangerous.

### **BEFORE EACH USE**

Check that all the nuts, bolts and screws are still tight and ensure that the Cylinder Mower is in safe working condition. Always replace any worn or damaged parts to ensure that the rotary mower remains in a safe operating condition. Take care when carrying out any repairs or adjustments





**Components and Controls**

- 1 Mower body
- 2 Cylinder blade
- 3 Lower handle
- 4 Upper handle
- 5 Handle extensions
- 6 Grass collecting box
- 7 Support chain
- 8 Cutting height roller
- 9 Cutting height adjustment screws
- 10 Fixed blade setting screw

## **ASSEMBLY (Pics. 2, 3 & 4)**

Attach the lower handle to the mower body by locating the two holes over the two pegs on either side of the mower body (pic 2).

**Pic.2**

Attach the handle extensions to the lower handle using the nuts and screws provided (pic 3).

**Pic.3**

Attach the upper handle to the handle extensions using the nuts and screws provided (pic 4).

**Pic.4**

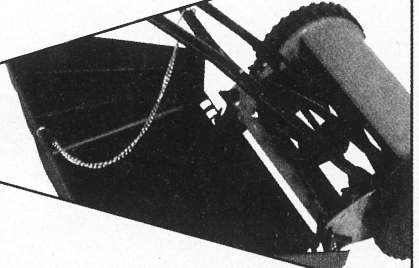
## **FITTING THE GRASS COLLECTING BOX (Pics. 5 - 6)**

If the grass collecting box is to be used, locate the lower end over the attachment points located in front of the cutting height roller (pic 5)

**Pic.5**

Attach one end of the support chain to the upper edge of the grass collecting box. Hook the other end of the chain to the lower handle cross piece. The height of the grass collecting box can be adjusted by taking one or more turns of the chain around the lower handle cross piece (pic 6).

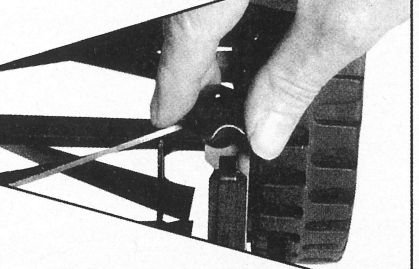
**Pic.6**



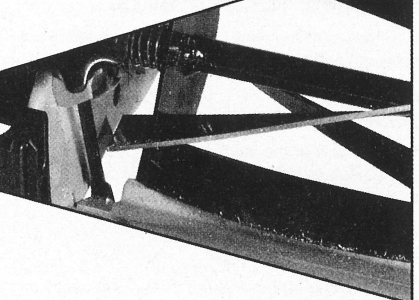
### **FIXED BLADE SETTING (Pics. 7 & 8)**

Warning! This operation will have to be done whilst carefully turning the cylinder blade. We strongly recommend that thick gardening gloves are worn. In order for the mower to work efficiently the fixed blade must be set correctly. Using the two adjusting screws (pic 7) carefully turn each adjusting knob in turn a small amount in a clockwise direction until the fixed blade just makes contact with the cylinder blade (pic 8). When this is done, back off each adjusting knob in turn until the rotating blade is just clear of the fixed blade.

**Pic.7**



**Pic.8**



## **CUTTING HEIGHT ADJUSTMENT (Pics. 9 & 10)**

The cutting height can be adjusted by raising or lowering the cutting height roller. Slacken the two knobs one on each side of the cutting height roller (pic 9) and set the height of the roller to give the required height of cut (pic 10). It is important that when adjusting the cutting height that each end of the roller is adjusted by the same amount to keep the roller level. If this is not done an uneven cut will result.



**Pic.9**



**Pic.10**

## **CLEANING (WEAR GLOVES)**

It is important that you keep your Cylinder Mower in a clean condition. After each use remove all grass cuttings that have collected in and around the wheels, roller and blades.

## **USING THE ROTARY MOWER**

Make sure that the lawn is clear of sticks, stone, bones, wire and any other debris; that could be thrown by the blade. Before using your mower always visually inspect it to see that the blades and cutter assembly are not worn or damaged. Replace worn or damaged blades.

## **MOWING TIPS**

Start mowing at the edge of the grass, cut your grass twice a week during the growing season, your lawn will suffer if more than one third of its length is cut at one time