

**Q<sup>c</sup>**  
**QUICK**  
**CARTRIDGE**

## SCARIFIER CARTRIDGE

### Guarantee

Turfmech Machinery Ltd guarantees this product against manufacturing defects. We will repair (or replace at our option) if a manufacturing defect occurs within the guarantee period as long as it has not been subjected to rental/hire use.

The guarantee period for domestic use is :  
1 year parts and labour

**To obtain a repair under this guarantee:**

- Take the product to an Approved Service Agent.
- Show your dated proof of purchase.
- Show the guarantee page.

**This guarantee does not apply if:**

- the product has been resold by original purchaser (this does not apply in the Republic of Ireland), or has been used under hire.
- the product has been modified to change the manufacturers specifications, or if non-genuine replacement parts have been fitted.
- if any previous repair was undertaken by anyone other than an Approved Service Agent.
- the fault is due to maladjustment, abuse, neglect or accidental damage.

- the fault is due to lack of lubrication or maintenance.

- damage to any part, particularly the drive or cutting mechanism has been caused by allowing the product to strike solid objects.

- The product develops a fault due to abnormal use.

- Failure is due to normal wear.

The following parts are considered as wearing parts. Their life is dependant on regular servicing and they are not therefore, normally covered by the guarantee:

Blades, drive belts, gears, bearings, rubber on the rear roller and cables.

The cost of routine maintenance of the product is not covered by the guarantee.

It is in your best interests to follow the Operating Instructions for your product, as a properly cared for product should give many years of excellent service.

Should you require spares always insist on genuine parts. Any damage caused to the product through the fitting of parts not made or approved by Turfmech Machinery Ltd is not covered by the Guarantee.

Your statutory rights are not affected by this guarantee.

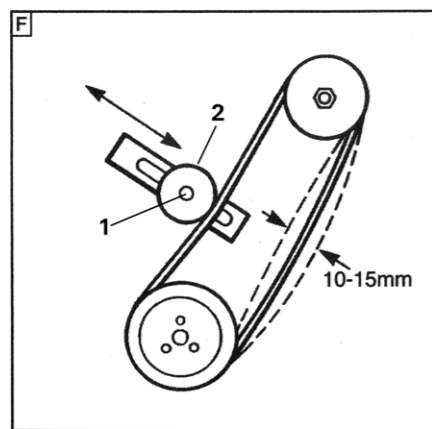
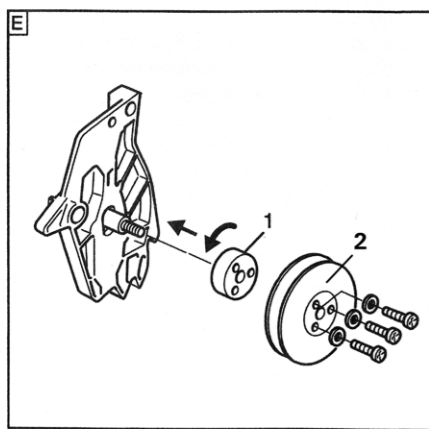
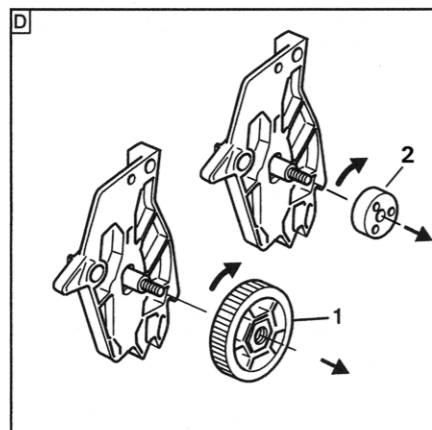
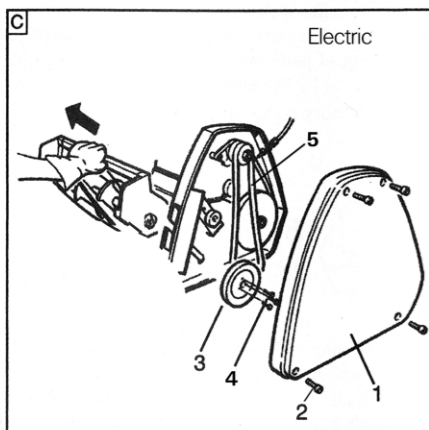
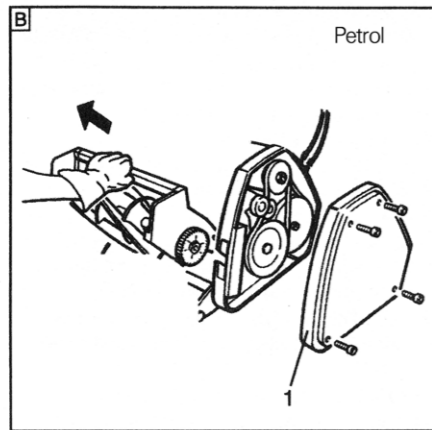
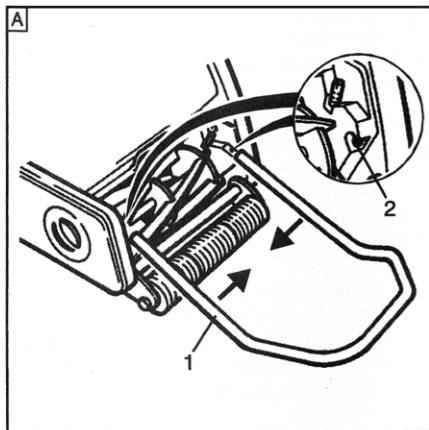
### Disposal

The plastic components are labelled for categorized recycling.

When the time comes to dispose of this product please consider the environment and take it to a recognised recycling facility.

(Please contact your Local Authority for location information.)

Subject to change without notice.



Visit [www.mowerhelp.com](http://www.mowerhelp.com)  
to see a video on changing a cartridge

## Introduction

Thank you for buying your new  
**Qc Lawn Scarifier Cartridge.**

This manual gives instructions on the correct assembly and safe use of the product when fitted to your mower.

**It is important that you read these instructions carefully.**

Your Qc Lawn Scarifier Cartridge can be used with any Qc System electric or petrol mower. Please follow the appropriate instructions and diagrams.

## Delivered items

Carefully remove the machine from its packaging and check that you have the following additional items:

- 1 - Allen key
- 2 - Scarifying cartridge operating instructions

If parts are missing or damaged, please contact the dealer for assistance. We also have a network of Approved Service Agents who you can contact for service and advice both within and outside the period of guarantee.

## Preparing the mower for scarifying

To convert the mower to a scarifier proceed as follows.

### **Petrol models:**

- Stop engine and disconnect spark plug cap
- It is advisable to wear a pair of gardening gloves [not supplied]

### **BEWARE OF SHARP BLADE EDGES!**

- Remove grassbox cradle [A-1]
- Remove the drive cover [B-1] by removing screws [B-2].

- Remove cartridge retaining screws [A-2] on both sides
- Pull the cutting cartridge unit [B] out, using the handle.

Obtain assistance if required.

- Fit the scarifying cartridge, following the above in reverse.

This method is the same for fitting or removing cartridge accessories.

### **Electric models:**

To remove the cartridge -

- Stop, remove plug from the power supply and remove the grass box
- It is advisable to wear a pair of gardening gloves [not supplied]

### **BEWARE OF SHARP BLADE EDGES!**

- Remove grassbox cradle [A-1]
- Remove the drive cover [C-1] by removing screws [C-2]
- Remove cartridge retaining screws [A-2] on both sides
- Remove pulley [C-3] and belt [C-5] by removing the three screws [C-4]
- Pull the cartridge unit out [Fig C] using the handle.
- Obtain assistance if required
- Remove the gear [D-1] from the Scarifier cartridge, and pulley centre [D-2] from existing cylinder cartridge.

Turn clockwise to loosen [Fig D]

- Slide the Scarifying cartridge into the mower and fit the retaining screws [A-2]
- Fit pulley centre [E-1] and pulley [E-2] to the Scarifier cartridge.
- Slacken the idler pulley screw [F-1]
- Refit the pulley and belt
- Adjust the idler pulley [F-2] against the belt and tighten the pulley screw [F-1]
- Refit the drive cover [C-1]

**This method is the same for fitting or removing cartridge accessories.**

## Advice on Lawn Scarifying

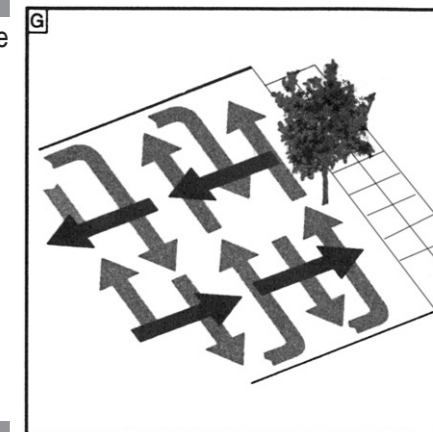
Kill moss with a proprietary moss killer before scarifying.

Optimum conditions for scarifying are when the grass is short [15-20mm] and dry or slightly damp

Scarifying when the ground is WET may damage the lawn

For best results scarify first in one direction, then again at right angles [Fig G]

If the lawn contains a lot of moss or thatch it may need partial re-seeding after scarifying.



## Using the mower as a scarifier

Set the height of cut to "S" [ see "Setting the Height of Cut" in the mower instructions], then adjust to achieve the required level of raking / scarifying and to suit the ground conditions.

Follow the safety rules and operating information given in the mower instructions.

Note: If the mower is to be left standing for long periods, adjust the tines [Fig H] so that they are clear of the ground.

