

# greenworks

2941507AU

P0803561-00 Rev B

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MID SHAFT HEAD

OPERATOR MANUAL



**E8038**

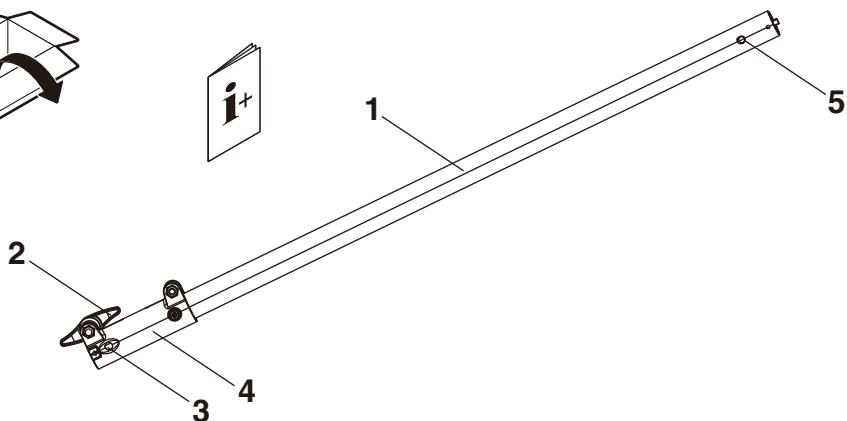
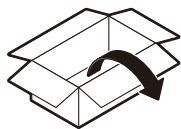
**PAC460**

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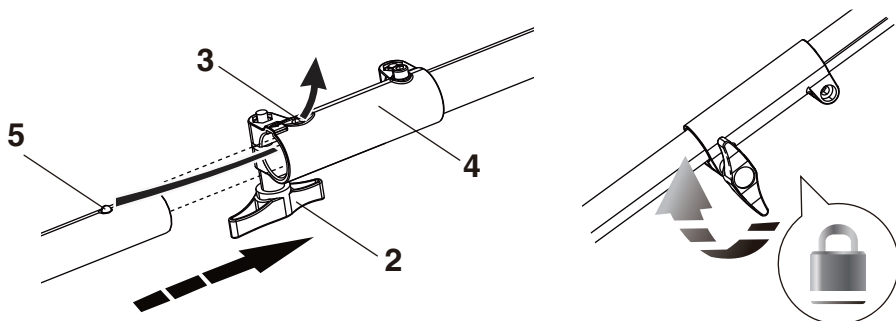
[www.greenworksaustralia.com](http://www.greenworksaustralia.com)

# PAC460

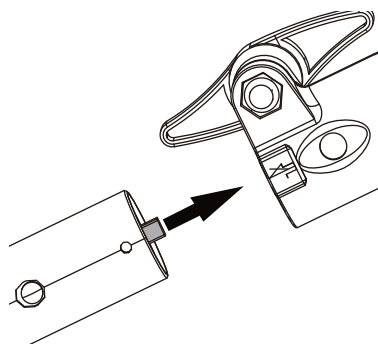
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<b>1</b>	<b>Description.....</b>	<b>4</b>	4.1	General information.....	4
1.1	Introduction.....	4	4.2	Clean the machine.....	4
1.2	Overview.....	4	<b>5</b>	<b>Transportation and storage.....</b>	<b>5</b>
<b>2</b>	<b>Safety.....</b>	<b>4</b>	5.1	Store the machine.....	5
<b>3</b>	<b>Installation.....</b>	<b>4</b>	<b>6</b>	<b>Troubleshooting.....</b>	<b>5</b>
3.1	Unpack the machine.....	4	<b>7</b>	<b>Technical data.....</b>	<b>5</b>
3.2	Attach the shaft.....	4	<b>8</b>	<b>Warranty.....</b>	<b>5</b>
<b>4</b>	<b>Maintenance.....</b>	<b>4</b>			

## 1 DESCRIPTION

### 1.1 INTRODUCTION

Your product has been engineered and manufactured to high standards for dependability, ease of operation, and operator safety. When properly cared for, it will give you years of rugged, trouble-free performance.

### 1.2 OVERVIEW

Figure 1 - 3.

- 1 Middle shaft attachment
- 2 Knob
- 3 Location hole
- 4 Coupler
- 5 Release button

## 2 SAFETY

### ⚠ WARNING

Make sure that you follow all safety instructions.

Refer to Safety Manual.

## 3 INSTALLATION

### 3.1 UNPACK THE MACHINE

### ⚠ WARNING

Make sure that you correctly assemble the machine before use.

### ⚠ WARNING

- If parts of the machine are damaged, do not use the machine.
- If you do not have all the parts, do not operate the machine.
- If parts are damaged or missing, contact the service center.

1. Open the package.
2. Read the documentation provided in the box.
3. Remove all the unassembled parts from the box.
4. Remove the machine from the box.
5. Discard the box and packing material in compliance with local regulations.

### 3.2 ATTACH THE SHAFT

Figure 2.

### i NOTE

If the button does not release fully in the location hole, the shafts are not locked into position. Turn from side to side until the button is locked into position.

1. Loosen the lock knob on the coupler.
2. Align the release button with the location hole and move the two shafts together.
3. Turn the upper shaft until the release button locks into the location hole.
4. Tighten the lock knob.

## 4 MAINTENANCE

### i IMPORTANT

Read and understand the safety regulations and the maintenance instructions before you clean, repair or do the maintenance work on the machine.

### i IMPORTANT

Make sure that all nuts, bolts and screws are tight. Examine regularly that you install the handles tightly.

### i IMPORTANT

Use only the replacement parts and accessories of the initial manufacturer.

### 4.1 GENERAL INFORMATION

### i IMPORTANT

Only your dealer or approved service center can do the maintenance that is not given in this manual.

Before the maintenance operations:

- Stop the machine.
- Remove the battery pack.
- Cool the motor.
- Store the machine in cool and dry place.
- Use correct clothing, protective gloves and safety glasses.

### 4.2 CLEAN THE MACHINE

- Clean the machine after use with a moist cloth dipped in neutral detergent.
- Do not use aggressive detergents or solvents to clean the plastic parts or handles.
- Keep the trimmer head free of grass, leaves, or excessive grease.
- Keep the air vents clean and free of debris to avoid overheating and damage to the motor or the battery.
- Do not spray water onto the motor and electrical components.

## 5 TRANSPORTATION AND STORAGE

### ▲ WARNING

Remove the battery pack from the machine before transportation and storage.

### 5.1 STORE THE MACHINE

- Remove the battery pack from the machine.
- Make sure that children cannot come near the machine.
- Keep the machine away from corrosive agents such as garden chemicals and de-icing salts.
- Secure the machine during transportation to prevent damage or injury. Clean and examine the machine for any damage.

## 6 TROUBLESHOOTING

Problem	Possible Cause	Solution
Can't disassemble.	Damaged coupling	Contact Service Center
Head does not turn.	Cutting blade is damaged.	Reconnect coupling as shown above (Shaft Assembly). Contact Service Center.
Can't assemble.	Coupling not lined up	The internal drive shaft is not located correctly, turn drive slightly and refit Contact Service Center.

## 7 TECHNICAL DATA

Weight	0.6 kg
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## 8 WARRANTY

(The full warranty terms and conditions can be found on Greenworks website [www.greenworksaustralia.com](http://www.greenworksaustralia.com))

The Greenworks warranty is 4 years on the product, and 2 years on batteries (consumer/private usage) from the date of purchase. This warranty covers manufacturing faults. A faulty product under warranty might be either repaired or replaced. A unit that has been misused or used in other ways than described in the owner's manual might be rejected for warranty. Normal wear, and wear parts are not considered as warranty. The original manufacturer warranty is not affected by any additional warranty offered by a dealer or retailer.

A faulty product must be returned to the point of purchase in order to claim for warranty, together with the proof of purchase (receipt).