

[Manuals.plus](#) /

› [Parkside](#) /

› Parkside PRMA 40-Li C1 Cordless Lawn Mower Instruction Manual

Parkside PRMA 40-Li C1

Parkside PRMA 40-Li C1 Cordless Lawn Mower Instruction Manual

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Parkside PRMA 40-Li C1 Cordless Lawn Mower. Please read thoroughly before use.

1. PRODUCT OVERVIEW

The Parkside PRMA 40-Li C1 is a powerful cordless lawn mower designed for efficient lawn maintenance. It features a 40 cm cutting width, a durable brushless motor, and is compatible with a dual charger for convenient battery management. This model offers a clean and precise cut, making it ideal for various lawn sizes.



Figure 1: Front view of the Parkside PRMA 40-Li C1 Cordless Lawn Mower.

2. SAFETY INSTRUCTIONS

2.1 General Safety Warnings

- Always wear appropriate personal protective equipment (PPE) including safety glasses, sturdy footwear, and hearing protection when operating the lawn mower.
- Keep children, pets, and bystanders away from the operating area.
- Inspect the area for objects such as stones, sticks, or toys before mowing and remove them to prevent damage to the blade or injury.
- Do not operate the mower in wet grass or rain.
- Never lift or carry the mower while the motor is running.
- Ensure all guards and safety devices are in place and functioning correctly before each use.

2.2 Battery Safety

- Use only the specified battery packs and chargers for this appliance.
- Do not expose battery packs to heat or fire. Avoid direct sunlight.
- Do not short-circuit a battery pack.
- Store battery packs in a cool, dry place away from metal objects.
- If the battery pack is damaged, do not use it. Contact customer support.

3. SETUP

3.1 Handle Assembly

Unfold the handle and secure it in place using the quick-release levers or knobs provided. Ensure the handle is firmly locked before operation.



Figure 2: Side view of the lawn mower, illustrating handle position.

3.2 Battery Installation

Open the battery compartment cover. Insert the fully charged battery packs into their respective slots until they click into place. Close the battery compartment cover securely.



Figure 3: Inserting battery into the compartment.

3.3 Grass Box Attachment

Lift the rear discharge flap. Hook the grass collection box onto the mower's frame. Ensure it is securely attached to prevent grass clippings from escaping.



Figure 4: Attaching the grass collection box.

3.4 Cutting Height Adjustment

The cutting height can be adjusted centrally. Locate the height adjustment lever on the side of the mower. Pull the lever outwards and move it to the desired height setting (25-75 mm). Release the lever to lock it in position.



4. OPERATING INSTRUCTIONS

4.1 Starting the Mower

To start the mower, press and hold the safety button, then pull the switch lever towards the handle. The motor will start. Release the safety button once the motor is running.



Figure 6: Operating the lawn mower.

4.2 Mowing Techniques

- Mow in straight, overlapping lines for an even cut.
- For best results, avoid cutting more than one-third of the grass height at a time.
- Change mowing direction regularly to prevent matting of the grass.
- When mowing slopes, always mow across the face of the slope, never up and down. Exercise extreme caution.

4.3 Stopping the Mower

Release the switch lever to stop the motor. The blade will stop rotating within a few seconds.

4.4 Emptying the Grass Box

When the grass box is full, the mower's performance may decrease. Stop the mower, remove the battery for safety, and then detach the grass box. Empty the clippings into a suitable container.



Figure 7: Emptying the grass collection box.

5. MAINTENANCE

5.1 Cleaning the Mower

- After each use, disconnect the battery and clean the mower thoroughly.
- Remove grass clippings and debris from the cutting deck, wheels, and air vents using a brush or cloth.
- Do not use water or high-pressure cleaners directly on the motor or electrical components.

5.2 Blade Care

Regularly inspect the cutting blade for sharpness and damage. A dull or damaged blade can lead to poor cutting performance and strain the motor. If necessary, have the blade sharpened or replaced by a qualified service technician.



Figure 8: Inspecting the cutting blade.

5.3 Battery Storage

When storing the mower for extended periods, remove the battery packs. Store batteries in a cool, dry place, ideally at a charge level of 50-70% to prolong their lifespan.



Figure 9: Parkside X 20V Team battery.

6. TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|---------|----------------|----------|
|---------|----------------|----------|

| Problem | Possible Cause | Solution |
|------------------------------|--|---|
| Mower does not start | Battery not inserted correctly or discharged; Safety button/lever not activated. | Ensure battery is fully charged and correctly inserted. Activate safety button and pull switch lever simultaneously. |
| Poor cutting performance | Dull or damaged blade; Cutting height too low; Grass box full. | Sharpen or replace blade. Adjust cutting height. Empty grass box. |
| Excessive vibration | Damaged or unbalanced blade; Loose components. | Inspect blade for damage and balance. Tighten any loose screws or bolts. Seek professional service if vibration persists. |
| Motor stops during operation | Overload; Battery discharged; Overheating. | Reduce load (raise cutting height). Recharge battery. Allow motor to cool down. |

7. SPECIFICATIONS

| Feature | Detail |
|---------------------------|--|
| Model Number | PRMA 40-Li C1 |
| Brand | Parkside |
| Manufacturer | HKM Akku Technik |
| Cutting Width | 40 cm |
| Cutting Height Adjustment | 7 positions (25 mm - 75 mm) |
| Motor Type | Brushless |
| Power Source | Battery (40V system, typically 2x 20V batteries) |
| Operating Mode | Automatic |
| Material | Alloy Steel |
| Color | Green |

8. WARRANTY AND SUPPORT

Your Parkside PRMA 40-Li C1 Cordless Lawn Mower comes with a standard manufacturer's warranty. Please refer to the warranty card included with your product for specific terms and conditions.

For technical support, spare parts, or warranty claims, please contact HKM Akku Technik customer service. Contact details can typically be found on the product packaging or the manufacturer's official website.

Always provide your model number (PRMA 40-Li C1) and purchase date when contacting support.

