

Parkside Performance PASSP 20-Li C4

Parkside Performance 20V Cordless Impact Wrench PASSP 20-Li C4 User Manual

Model: PASSP 20-Li C4

1. INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your Parkside Performance 20V Cordless Impact Wrench PASSP 20-Li C4. Please read these instructions carefully before using the tool and retain them for future reference.

1.1 Safety Information

Always observe general power tool safety warnings and instructions provided with the product. Wear appropriate personal protective equipment, such as safety glasses and hearing protection, during operation. Ensure the work area is clean and well-lit. Disconnect the battery pack before making any adjustments, changing accessories, or storing the tool.

1.2 Package Contents

- Parkside Performance 20V Cordless Impact Wrench PASSP 20-Li C4
- 1 x 4 Ah Battery (if included in bundle)
- 1 x Charger (if included in bundle)
- 3 x Sockets (1/2 inch mount, 17-19-21 mm; length 75 mm)
- 1 x Adapter (1/2 inch to 3/4 inch)
- 1 x Parkside Performance Folding Rule (2 m, black)
- Storage Case

Verify that all items are present and undamaged upon unpacking. If any parts are missing or damaged, contact customer support.



Image 1.1: The Parkside Performance 20V Cordless Impact Wrench, along with its included accessories, neatly organized within its durable storage case.



Image 1.2: The Parkside Performance folding rule, a 2-meter measuring tool included with the product.

2. SETUP

2.1 Battery Installation and Charging

1. Ensure the battery is fully charged before first use. Connect the charger to a power outlet and insert the battery pack. Refer to the charger's separate instructions for detailed charging procedures.
2. To install the battery, align the battery pack with the base of the impact wrench handle and slide it in until it clicks securely into place.
3. To remove the battery, press the release button on the battery pack and slide it out.



Image 2.1: A close-up view of the Parkside X 20V Team battery pack, highlighting its design and connection points.



Image 2.2: The Parkside X 20V Team battery alongside its compatible charger, ready for power management.

2.2 Attaching Accessories

1. Ensure the tool is switched off and the battery is removed before attaching or removing accessories.
2. The impact wrench features a 1/2 inch square drive. To attach a socket, simply push it onto the square drive until it locks securely.
3. To use the 3/4 inch adapter, first attach the adapter to the 1/2 inch square drive, then attach the 3/4 inch socket to

the adapter.



Image 2.3: The Parkside Performance 20V Cordless Impact Wrench with a 1/2 inch socket securely attached to its drive.

3. OPERATING INSTRUCTIONS

3.1 Powering On/Off and Speed Control

- To power on the tool, press the trigger switch. The speed and impact rate are controllable by the pressure applied to the trigger.
- To power off, release the trigger switch.

3.2 Torque Level Selection

The impact wrench features 3 selectable torque levels, indicated by an LED display. Use the torque selection button to cycle through the levels:

- Level 1: Approximately 130 Nm
- Level 2: Approximately 400 Nm
- Level 3: Approximately 1356 Nm (Maximum)

Select the appropriate torque level for your application to prevent overtightening or damage.

3.3 Rotation Direction

A switch located near the trigger allows you to select forward (tightening) or reverse (loosening) rotation. Ensure the tool has come to a complete stop before changing the direction of rotation.

3.4 Integrated LED Work Light

The tool is equipped with an integrated LED work light that illuminates the work surface for optimal visibility, especially in dimly lit areas.

3.5 Brushless Motor Technology

The brushless motor design provides increased efficiency, extended service life, and reduced wear compared to traditional brushed motors.

3.6 Parkside Smart Battery X 20V PAPS (Optional)

When using Parkside Smart Batteries X 20V PAPS, the tool offers optimum performance through individual device configuration and data monitoring via the Parkside app. The device features an illuminated smart app LED when an active connection is established, along with an integrated battery management system for intelligent control of charging cycles, speed, heat management, and overcharge protection.



Image 3.1: The Parkside Performance 20V Cordless Impact Wrench, illustrating its ergonomic design and accessible controls for operation.

4. MAINTENANCE

4.1 Cleaning

- Always remove the battery pack before cleaning.
- Keep the ventilation openings clear and free from dust.
- Wipe the tool housing with a soft, damp cloth. Do not use harsh cleaning agents or solvents.

4.2 Storage

- Store the tool and accessories in the provided storage case in a dry, secure place, out of reach of children.
- For long-term storage, remove the battery pack from the tool.

5. TROUBLESHOOTING

If you encounter issues with your impact wrench, refer to the following common troubleshooting steps:

- **Tool does not start:** Ensure the battery is fully charged and properly inserted. Check for any obstructions in the trigger mechanism.
- **Reduced performance:** The battery may be low on charge. Recharge the battery. Ensure the correct torque level is selected for the task.
- **Overheating:** Allow the tool to cool down. Ensure ventilation openings are not blocked. Avoid continuous heavy-duty use without breaks.

For persistent issues not resolved by these steps, contact customer support.

6. SPECIFICATIONS







Feature	Specification
Model	PASSP 20-Li C4
Operating Mode	Battery Powered
Battery Voltage	20V
Idle Speed	0-660 / 0-1250 / 0-1550 min ⁻¹
Max. Torque	130 / 400 / 1356 Nm
Torque Levels	3
Impact Rate	0-500 / 0-1500 / 0-1900 min ⁻¹
Tool Holder	1/2 inch Square Drive
Dimensions (approx.)	229 x 254 x 108 mm
Weight (approx.)	3 kg (with battery)
Material	Plastic, Die-cast Aluminum

7. WARRANTY AND SUPPORT

This Parkside Performance product typically comes with a manufacturer's warranty. Please refer to the warranty card included with your product for specific terms and conditions. One of the product images indicates a 5-year warranty.

For technical support, spare parts, or warranty claims, please contact your retailer or the official Parkside customer service. Contact details can usually be found on the product packaging or the manufacturer's website.

Related Documents - PASSP 20-Li C4

 <p>PARKSIDE PPWSFA 20-Li C4</p> <p>Akku-Flachkopf-Winkelschleifer / Cordless Flat Head Angle Grinder / Moulinette d'angle sans fil à tête plate PPWSFA 20-Li C4</p> <p>IAN 472004_2407</p>	<p>PARKSIDE PPWSFA 20-Li C4 Akku-Flachkopf-Winkelschleifer Bedienungsanleitung</p> <p>Umfassende Bedienungsanleitung für den PARKSIDE PPWSFA 20-Li C4 Akku-Flachkopf-Winkelschleifer. Enthält Sicherheitshinweise, Bedienung, Wartung und technische Daten für Heimwerker.</p>
 <p>PARKSIDE PDSSAP 12 A1</p> <p>12V CORDLESS IMPACT DRIVER / 12 V AKKUSCHRAUBER / SCHLAGSCHRAUBER / 12 V VISSEUSE À CHOCS SANS FIL / PDSSAP 12 A1</p> <p>IAN 449979_2310</p>	<p>Parkside PDSSAP 12 A1 12V Cordless Impact Driver User Manual</p> <p>Official user manual for the Parkside PDSSAP 12 A1 12V Cordless Impact Driver. Contains detailed safety instructions, operating procedures, technical specifications, maintenance, and warranty information. Available in multiple languages.</p>
 <p>PARKSIDE PPBSTA 20-Li A1</p> <p>Akku-LED-Strahler / Cordless LED light / Projecteur LED sans fil PPBSTA 20-Li A1</p> <p>IAN 431260_2301</p>	<p>PARKSIDE PERFORMANCE PPBSTA 20-Li A1 Akku-LED-Strahler Bedienungsanleitung</p> <p>Erfahren Sie alles über den PARKSIDE PERFORMANCE PPBSTA 20-Li A1 Akku-LED-Strahler. Diese Bedienungsanleitung bietet detaillierte Informationen zur sicheren Verwendung, Funktionen und Wartung des leistungsstarken LED-Strahlers.</p>
 <p>PARKSIDE PPDSSA 12 A1</p> <p>Akku-Drehschlagschrauber / Cordless Impact Wrench / Visseuse à choc sans fil PPDSSA 12 A1</p> <p>IAN 449978_2310</p>	<p>PARKSIDE PERFORMANCE PPDSSA 12 A1 Akku-Drehschlagschrauber Bedienungsanleitung</p> <p>Die offizielle Bedienungsanleitung für den PARKSIDE PERFORMANCE PPDSSA 12 A1 Akku-Drehschlagschrauber. Enthält umfassende Informationen zu Sicherheit, Bedienung, Wartung und technischen Daten für Heimwerker.</p>
 <p>PARKSIDE PPTSA 20-Li A1</p> <p>Akku-Teuchäge / Cordless Plunge Saw PPTSA 20-Li A1</p> <p>IAN 396073_2201</p>	<p>Parkside PPTSA 20-Li A1 Cordless Plunge Saw User Manual</p> <p>Comprehensive user manual for the Parkside PPTSA 20-Li A1 cordless plunge saw, detailing its features, operation, safety precautions, maintenance, and warranty information. Includes technical specifications and troubleshooting tips.</p>
 <p>PARKSIDE PAPS 204 B1</p> <p>20V / 4Ah SMART BATTERY PAPS 204 B1</p> <p>IAN 465081_2404</p>	<p>PARKSIDE PERFORMANCE 20V / 4Ah SMART BATTERY PAPS 204 B1 Instruction Manual</p> <p>User manual for the PARKSIDE PERFORMANCE 20V / 4Ah SMART BATTERY (PAPS 204 B1) by OWIM GmbH & Co. KG, covering safety, operation, app features, maintenance, and warranty.</p>