

Parkside PHSSA 20-Li A1

Parkside PHSSA 20-Li A1 Handheld Vacuum Battery Instruction Manual

Model: PHSSA 20-Li A1 / PAP 20 A1

INTRODUCTION

This manual provides essential information for the safe and efficient use of your Parkside PHSSA 20-Li A1 / PAP 20 A1 lithium-ion battery. Please read these instructions carefully before first use and keep them for future reference. This battery is designed for use with compatible Parkside handheld vacuum cleaners, specifically the PHSSA 20-Li A1 (IAN 317699).

IMPORTANT SAFETY INSTRUCTIONS

Always observe basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury.

- **Read all instructions:** Before using the battery, read all instructions and cautionary markings on the battery, the charger, and the product using the battery.
- **Charging:** Only charge the battery with the specified charger for the Parkside X 20 V Team series. Using an incompatible charger may create a risk of fire.
- **Avoid short-circuiting:** Do not short-circuit the battery terminals. Do not store the battery where metal objects could short-circuit the terminals.
- **Do not incinerate:** Do not incinerate the battery, even if it is severely damaged or completely discharged. The battery can explode in a fire.
- **Do not open:** Do not attempt to open the battery pack. There are no user-serviceable parts inside.
- **Protect from extreme conditions:** Do not expose the battery to water, rain, or extreme temperatures. Store in a dry, cool place.
- **Disposal:** Dispose of used batteries responsibly according to local regulations. Do not dispose of with household waste.

PRODUCT OVERVIEW

The Parkside PHSSA 20-Li A1 / PAP 20 A1 battery is a high-performance lithium-ion power source for your handheld vacuum. It features a convenient charge level indicator to monitor remaining power.



Image 1: Top-front view of the Parkside PHSSA 20-Li A1 battery, showing the red release button and the charge indicator lights. The battery is black with red accents and features the "X 20 V Team" logo.



Image 2: Side view of the Parkside PHSSA 20-Li A1 battery, highlighting the textured grip areas and the overall compact design. The battery is black with red accents.

Key Components:

- **Battery Pack:** The main power unit.
- **Release Button:** Used to detach the battery from the vacuum or charger.
- **Charge Level Indicator:** LED lights indicating the remaining battery charge.
- **Contact Terminals:** For connection to the vacuum and charger.

SETUP AND INITIAL USE

1. Charging the Battery:

1. Ensure the battery is clean and dry before charging.
2. Connect the compatible Parkside X 20 V Team charger to a power outlet.

3. Slide the battery onto the charger until it clicks into place.
4. Monitor the charger's indicator lights for charging status. A full charge is indicated when all lights on the battery's charge level indicator are solid.
5. Once fully charged, disconnect the battery from the charger.

2. Installing the Battery:

1. Align the battery with the battery compartment of your Parkside PHSSA 20-Li A1 handheld vacuum.
2. Slide the battery firmly into the compartment until it locks securely into place with an audible click.
3. Gently pull on the battery to ensure it is properly seated and will not accidentally detach during use.

OPERATING THE BATTERY WITH YOUR DEVICE

Checking Charge Level:

Press the small button next to the LED indicators on the battery to check the current charge level. The number of illuminated LEDs indicates the approximate remaining charge:

- **3 LEDs:** High charge
- **2 LEDs:** Medium charge
- **1 LED:** Low charge, recharge soon
- **No LEDs:** Battery discharged, recharge immediately

Using the Battery:

Once installed, the battery powers your Parkside PHSSA 20-Li A1 handheld vacuum. Refer to your vacuum's instruction manual for specific operating procedures. When the vacuum's performance decreases, or the battery indicator shows low charge, it is time to recharge the battery.

Removing the Battery:

To remove the battery from the vacuum or charger, press and hold the red release button on the battery pack and slide the battery off.

MAINTENANCE AND STORAGE

Cleaning:

- Always remove the battery from the device before cleaning.
- Wipe the battery exterior with a soft, dry cloth.
- Do not use abrasive cleaners, solvents, or immerse the battery in water.
- Keep the contact terminals clean and free of dust or debris.

Storage:

- Store the battery in a cool, dry place, away from direct sunlight and extreme temperatures.
- For long-term storage, it is recommended to store the battery with a partial charge (around 50-60%) to prolong its lifespan.
- Avoid storing the battery in a completely discharged state.
- Keep the battery away from children and pets.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Battery not charging.	Charger not plugged in; faulty charger; battery not properly seated; battery too hot/cold.	Check power connection; try another outlet; ensure battery is fully inserted; allow battery to reach room temperature.
Battery not powering device.	Battery discharged; battery not properly installed; faulty battery.	Recharge battery; ensure battery is securely clicked into place; if problem persists, battery may need replacement.
Charge indicator lights not working.	Battery fully discharged; internal fault.	Attempt to charge the battery; if still unresponsive, contact support.

If you encounter issues not listed here or if solutions do not resolve the problem, please refer to the warranty information or contact customer support.

TECHNICAL SPECIFICATIONS

- Brand:** Parkside
- Model:** PHSSA 20-Li A1 / PAP 20 A1
- Battery Type:** Lithium-ion
- Voltage:** 20 Volts (Nominal)
- Capacity:** 2200 Milliampere-hour (mAh)
- Amperage:** 20 A
- Special Features:** Cordless, Rechargeable, Charge Level Indicator
- Recommended Use:** Handheld Vacuum
- Compatibility:** Parkside PHSSA 20-Li A1 Handheld Vacuum (IAN 317699) and other Parkside X 20 V Team series tools.

WARRANTY AND SUPPORT

For information regarding warranty coverage, terms, and conditions, please refer to the documentation included with your original product purchase or visit the official Parkside website. For technical support or service inquiries, please contact Parkside customer service directly.



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This manual is for informational purposes only. Specifications are subject to change without notice.

Related Documents - PHSSA 20-Li A1



<p>20 V Akku Handstaubsauger Staubsaugerschleifer Aspirateur à main sans fil 20 V Aspirateur de main sans fil Одпиратель ртучи аккумуляторы 20 В Вытеснитель пыли аккумуляторный 20 V akumulatorowy odkurzacz ręczny Wyłuskiwacz pyłu akumulatorowy 20 V akumulatorový odsávací ručný vysávač Vysávač akumulátorový ručný</p>	<p>20 V Cardless Handfield Vacuum Cleaner Extraction of the original vacuum 20 V-cordless handstaubsauger Handlung von der originalen staubsauger Akku rüchig vyciřovací 20 V Ruční odsávání prachu akumulátor Akku rüchig vyciřovací 20 V Ruční odsávání prachu akumulátor 20 V battérievénél kézi szívó Kézizsívó a tápellátásról</p>
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IAN 360589_2010

PARKSIDE PHSSA 20-Li B1 20V Akku-Handstaubsauger Bedienungsanleitung

Entdecken Sie den PARKSIDE PHSSA 20-Li B1 20V Akku-Handstaubsauger. Diese Bedienungsanleitung bietet detaillierte Informationen zur sicheren Verwendung, Wartung und den technischen Daten dieses leistungsstarken und vielseitigen Geräts für trockene und nasse Oberflächen.



CORDLESS IMPACT DRIVER POSSA 20-LI A1

IAN 315593

PARKSIDE Accu-Slagschroefmachine PDSSA 20-Li A1 Gebruikershandleiding

Ontdek de Parkside PDSSA 20-Li A1 Accu-Slagschroefmachine: een krachtig 20V gereedschap voor schroef- en moerwerk. Deze handleiding biedt essentiële veiligheidsinstructies, technische specificaties, bedieningsdetails en onderhoudstips voor optimaal gebruik en lange levensduur.



CORDLESS ANGLE GRINDER 20 V PWSA 20Li F4

CORDLESS ANGLE GRINDER 30 V Πολύτιμη αξία original skia	AKU KUTINA BRUSICA 30 V Πολύτιμη αξία original skia
AKYNYTAKOPH MΠOYΛΑΦO 30 V Γραμμή με απόλυτα πρωτοποριακά χαρακτηριστικά	ΠΛΑΝΟΦΟΡΤΗΣ ΚΟΜΕΣΗΣ ΓΕΩΜΕΤΡΙΚΟ ΤΥΠΟΚΟ 30 V Απολύτως με αξιόπιστα original skia
	
AKKU WINKELSCHLEIFER 30 V	

IAN 446001_2307

Parkside Cordless Angle Grinder 20 V PWSA 20-Li F4 Operating Instructions

Comprehensive operating instructions for the Parkside Cordless Angle Grinder 20 V PWSA 20-Li F4, covering safety, usage, maintenance, and technical specifications. Includes information on battery compatibility and charging.



Cordless Olive Gun 20V PHPA 20-LI A1

(B) (1) **Cordless Olive Gun 20V**
Scalability for a great network

(B) (1) (2) **Accu-Sync 20 V**
Versatility in a great network

(B) (1) (2) **Abile-Met 20V**

IAN 380771_2110

Parkside Cordless Glue Gun 20V PHPA 20-Li A1 User Manual

Operating instructions and safety information for the Parkside Cordless Glue Gun 20V PHPA 20-Li A1. Includes technical data, troubleshooting, warranty details, and EC declaration of conformity.



AKKU / BATTERY / BATTERIE PAP 20 A1
LADEGERÄT / CHARGER / CHARGEUR PLG 20 A1

AKKU & LADEGERÄT
Originalbetriebsanleitung

BATTERY & CHARGER
Translation of the original instructions

BATTERIE & CHARGEUR
ACQU & OPLADER

IAN 281996

PARKSIDE PAP 20 A1 Akku und PLG 20 A1 Ladegerät Bedienungsanleitung

Diese Bedienungsanleitung für den PARKSIDE PAP 20 A1 Akku und das PLG 20 A1 Ladegerät enthält wichtige Informationen zur sicheren Verwendung, Wartung und technischen Daten. Erfahren Sie mehr über die Kompatibilität mit der PARKSIDE X 20 V TEAM Serie und finden Sie Anleitungen für verschiedene Werkzeuge.



① AKUMULÁTOR 20 V 2 Ah +
POHŇENIEK
Hlavný zdroj pohybu a otáčania
 ② AKUMULÁTOR 20 V 2 Ah +
NABÍJEČKA
Hlavný zdroj pohybu a otáčania a nabíjanie

IAN 373428_2104

PARKSIDE Akumulator 20V 2 Ah PAP 20 B1 + Polnilnik PLG 20 C1 Navodila za uporabo

Uradna navodila za uporabo za PARKSIDE Akumulator 20V 2 Ah PAP 20 B1 in Polnilnik PLG 20 C1. Vsebuje varnostne informacije, tehnične podatke in navodila za uporabo za serijo PARKSIDE X20V Team.

