

Banshee DW9050

Banshee 12V 2AH Ni-MH Battery User Manual

For Dewalt DW9050 and DW945 Cordless Drills

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Banshee 12V 2AH Ni-MH replacement battery. This battery is designed to be compatible with Dewalt DW9050 and DW945 cordless drill models. Please read this manual thoroughly before using the battery.

2. SAFETY INFORMATION

WARNING: Failure to follow these safety instructions may result in fire, electric shock, or injury.

- Do not disassemble, open, or shred the battery pack.
- Do not short-circuit a battery pack. Do not store battery packs haphazardly in a box or drawer where they may short-circuit each other or be short-circuited by conductive materials.
- Do not expose the battery pack to heat or fire. Avoid storage in direct sunlight.
- Do not subject battery packs to mechanical shock.
- In the event of battery leakage, do not allow the liquid to come into contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.
- Do not use any charger other than that specifically provided for use with the equipment.
- Do not use any battery pack which is not designed for use with the equipment.
- Keep battery packs out of the reach of children.
- Seek medical advice immediately if a battery pack has been swallowed.
- Keep battery packs clean and dry.
- Recharge only with the charger specified by the manufacturer.
- Observe the plus (+) and minus (-) marks on the battery and equipment and ensure correct use.

3. SETUP AND INITIAL CHARGE

Upon receiving your new Banshee battery, it is recommended to fully charge it before the first use. Ensure you have a compatible Ni-MH battery charger for Dewalt 12V batteries (not included).



Image: Front view of the Banshee 12V 2AH Ni-MH battery. This image shows the overall shape and design of the battery pack.

3.1 Charging Procedure

1. Connect your compatible Dewalt 12V Ni-MH charger to a power outlet.
2. Insert the Banshee 12V 2AH Ni-MH battery into the charger, ensuring proper alignment.
3. Allow the battery to charge until the charger's indicator light signals a full charge. Refer to your charger's manual for specific indicator meanings.
4. Once fully charged, remove the battery from the charger.

Note: This battery is a Ni-MH type. Always use a charger specifically designed for Ni-MH batteries to prevent damage and ensure safety.

4. INSTALLATION INTO TOOL

This Banshee battery is designed for use with Dewalt DW9050 and DW945 cordless drills.



Image: Side view of the Banshee 12V 2AH Ni-MH battery. This view highlights the battery's profile and connection points.

4.1 Attaching the Battery

1. Ensure the power tool is turned off and disconnected from any power source.
2. Align the battery pack with the battery port on your Dewalt DW9050 or DW945 cordless drill.
3. Slide the battery into the tool until it clicks securely into place. Do not force the battery. If it does not slide in easily, re-check alignment.

4.2 Removing the Battery

1. Ensure the power tool is turned off.
2. Locate the battery release button(s) on the tool.
3. Press the release button(s) and slide the battery out of the tool.

5. OPERATION

Once the battery is fully charged and correctly installed in your compatible Dewalt cordless drill, the tool is ready for use according to its own operating instructions.



Image: Back view of the Banshee 12V 2AH Ni-MH battery, showing the warning label and specifications.

5.1 Battery Life and Performance

- The 2.0AH capacity provides ample runtime for various tasks.
- Performance may vary based on the tool's load and operating conditions.
- For optimal performance, avoid completely draining the battery before recharging.

6. MAINTENANCE AND STORAGE

6.1 General Care

- Keep the battery pack clean and free from dirt, dust, and moisture.
- Wipe the battery with a dry cloth if it becomes dirty. Do not use solvents or harsh chemicals.

6.2 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 Ni-MH batteries with a partial charge (around 50%). Avoid storing them fully charged or completely discharged.
- Remove the battery from the tool when not in use for extended periods.

6.3 Disposal

Do not dispose of battery packs in household waste. Ni-MH batteries contain materials that should be recycled. Contact your local waste management authority for information on proper battery recycling and disposal options.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Battery not charging	Charger not plugged in; faulty charger; battery not properly seated; battery too hot/cold.	Check charger connection; try a different charger; re-seat battery; allow battery to reach room temperature.
Tool not operating	Battery not charged; battery not properly installed; tool malfunction.	Charge battery fully; ensure battery is clicked into place; consult tool's manual for troubleshooting.
Reduced runtime	Battery not fully charged; battery aging; heavy tool usage.	Ensure full charge; consider battery replacement if significantly degraded; adjust usage patterns.

8. SPECIFICATIONS

Battery Type: Ni-MH (Nickel-Metal Hydride)

Voltage: 12 Volts

Capacity: 2.0 Ampere-hour (AH) / 2000 Milliampere-hour (mAh)

Compatible Models: Dewalt DW9050, Dewalt DW945

Replacement for OEM P/N: DEWALT DW9050

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact the Banshee customer service directly. Specific warranty terms may vary.