DGFTB EV675, EV775, 2859, 3115, 2503, 2933, 29339, 3347, 28596, 28597, 28599, 2859T, 2859W, 1625424, WJ540011

DGFTB 3400mAh Vacuum Battery Instruction Manual

Model Compatibility: Bissell EV675, EV775, 2859, 3115, 2503, 2933, 29339, 3347, 28596, 28597, 28599, 2859T, 2859W, 1625424; Bobsweep Bob Standard, Bob Pethair/Pet Hair Plus 2.0, WJ540011

1. Product Overview

This manual provides essential information for the safe and effective use of your DGFTB 3400mAh Lithium-Ion Vacuum Battery. This high-capacity replacement battery is designed to provide reliable power for compatible robotic and stick vacuum cleaners, ensuring extended operation and consistent performance.
The battery features Grade A cells for enhanced stability and includes built-in circuit protection to mitigate risks and extend its lifespan.



Image: The DGFTB 3400mAh Lithium-Ion Vacuum Battery, shown with a small cleaning brush and a screwdriver, indicating it's a replacement part that may require installation.

2. Safety Information and Warnings

WARNING! To reduce the risk of fire or burns:

- Do not disassemble, crush, puncture, or short external contacts.
- Do not dispose of in fire.
- For safe operation, carefully read the user's manual of your vacuum cleaner.
- To prevent injury or fire, do not allow metal objects to contact battery terminals.
- Use only with special chargers designed for Lithium-Ion batteries.
- Operate and store the battery within a room temperature range of 50-104°F (10-40°C).



Image: A close-up view of the battery's label, clearly displaying the "WARNING!" text regarding fire and burn risks, along with electrical specifications.

This battery is equipped with multiple protection features including charging under-voltage, output over-current, charging over-temperature, output short-circuit, charging over-charging, output over-heat, charging over-current, output over-discharge, over-discharge, output over-voltage, and charging over-voltage protection.



Image: An infographic detailing the various built-in protection mechanisms of the battery, such as over-voltage, over-current, and over-temperature protection, ensuring safe operation.

3. Product Specifications

Specification	Detail
Battery Type	Lithium Ion
Voltage	14.4V / 14.8V
Capacity	3400mAh (48.96Wh)
Model	18650-BAK 4INR19/66

Specification	Detail
Dimensions	Approx. 3.27 x 2.36 x 2.13 inches (8.3 x 6.0 x 5.4 cm)
Item Weight	7.4 ounces (210 grams)
Manufacturer	Foshan Eurasia Energy Technology Co., Ltd.



Image: The battery shown with its approximate dimensions labeled: 1.4 inches in height and width, and 2.7 inches in length, providing a clear visual reference for size.

4. Compatibility

This DGFTB replacement battery is compatible with a wide range of robotic and stick vacuum cleaners. Please verify your vacuum's model number against the list below to ensure compatibility.

Compatible Models Include:

- For Bobsweep Junior Bob Standard, Bob Pethair, WJ540011, WP460011RO
- For Bissell SpinWave Wet Dry EV675, 2859, 3115, 2503, 2933, 29339, 3347, 28596, 28597, 28599, 2859T, 2859W, 1625424



Image: The DGFTB battery displayed alongside images of two different robot vacuum cleaner models, illustrating its broad compatibility with various devices.

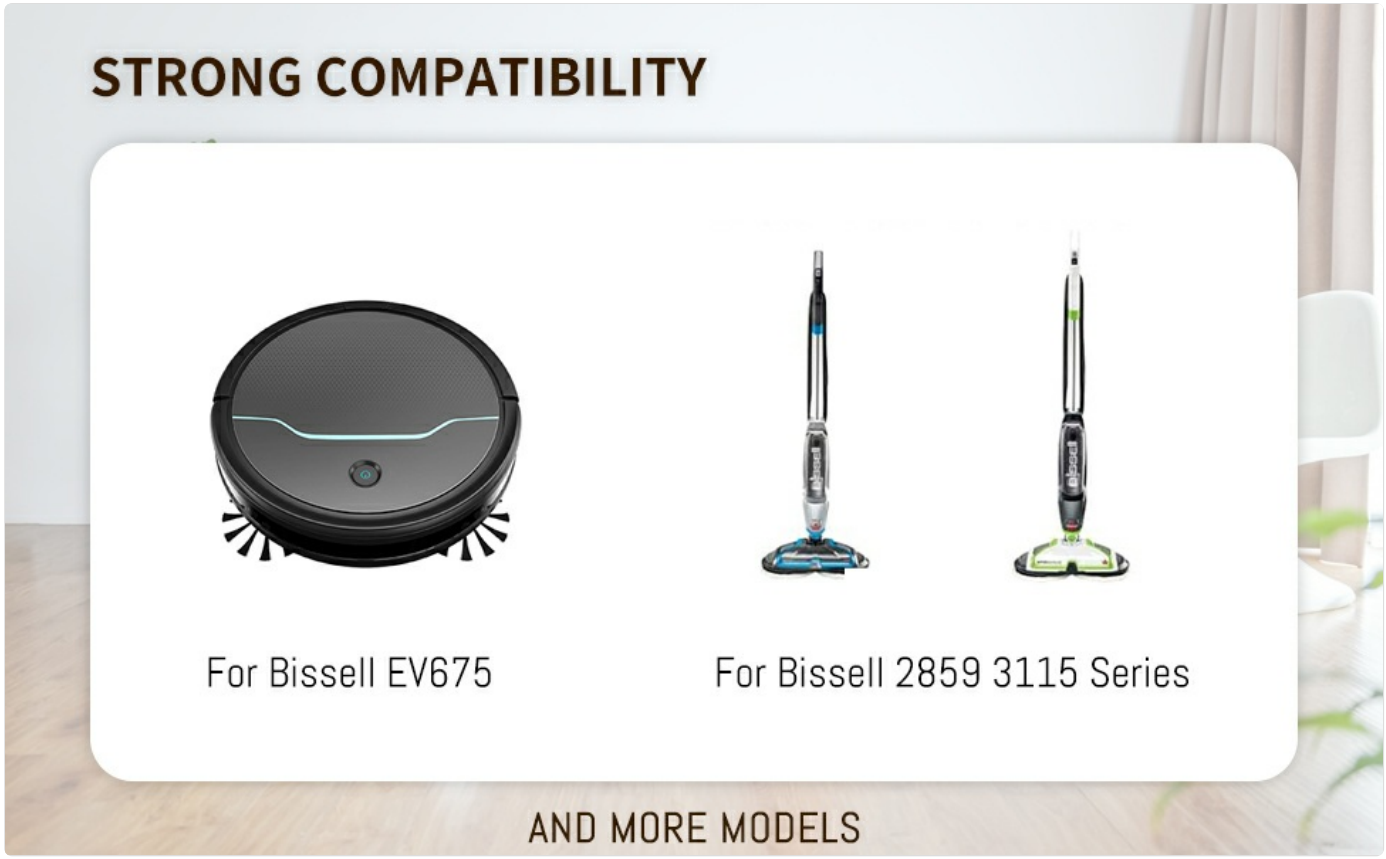


Image: A graphic highlighting strong compatibility, specifically mentioning Bissell EV675 and Bissell 2859/3115 series, with corresponding vacuum images.

5. Installation and Setup

Before installing the new battery, ensure your vacuum cleaner is powered off and unplugged from any charging source. Refer to your vacuum cleaner's original instruction manual for specific battery compartment access and removal procedures.

1. Locate the battery compartment on your vacuum cleaner. This is typically on the underside or within a removable panel.
2. Carefully open the compartment and disconnect the old battery. Note the orientation of the connector.
3. Insert the new DGFTB battery, ensuring the connector is properly aligned and securely plugged in.
4. Close the battery compartment.
5. Place the vacuum cleaner on its charging base or connect it to its charger. Allow the battery to fully charge before its first use.

Important Tip:
If, after installation, the battery cannot be detected or the battery level is not displayed normally, please check the battery cable carefully. Try to fix the cable properly, ensuring a secure connection, then attempt to power on the machine again.

6. Operating Instructions

Once the battery is installed and fully charged, your vacuum cleaner is ready for operation. The DGFTB 3400mAh battery provides strong, stable power for efficient cleaning.

- **First Use:** For optimal performance, fully charge the battery before its initial use.
- **Charging:** Always use the original charger and charging base provided with your vacuum cleaner. Ensure the vacuum is properly docked or connected to the charger.
- **Usage:** Operate your vacuum cleaner as per its original manufacturer's instructions. The high capacity of this battery is designed to support extended cleaning cycles.



Image: A robot vacuum cleaner shown charging at its base and actively cleaning a floor, demonstrating the battery's role in maintaining a clean environment.



Image: A robot vacuum cleaner navigating different floor types and obstacles, such as under furniture and near stairs, highlighting its effective cleaning capabilities powered by the battery.

7. Maintenance and Storage

Proper maintenance and storage will extend the life of your DGFTB battery.

- **Regular Charging:** Avoid completely draining the battery frequently. Recharge it after each use or when the vacuum's indicator suggests low battery.
- **Long-Term Storage:** If storing the battery or vacuum for an extended period (more than a month), charge the battery to approximately 50-60% capacity. Store it in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cleaning:** Keep the battery terminals clean and free of dust or debris.
- **Disposal:** Do not dispose of the battery in household waste. Lithium-Ion batteries should be recycled responsibly. Consult your local waste management facility for proper disposal guidelines.



Image: A visual representation of the internal components of the battery, emphasizing the intelligent control chip, high-quality cables, and high-quality cells used in its construction, contributing to its durability and performance.

8. Troubleshooting

If you encounter issues with your DGFTB battery, refer to the following common solutions:

Problem	Possible Cause	Solution
Battery not detected / Not charging	Loose or improperly connected cable; Battery not fully seated.	Ensure the battery cable is securely connected and the battery is fully seated in its compartment. Re-install if necessary.

Problem	Possible Cause	Solution
Short run time after full charge	Battery not fully charged; Battery degradation (less common for new batteries).	Ensure the battery is fully charged. Verify the vacuum's charging indicator. If the issue persists, ensure the vacuum's charging system is functioning correctly.
Vacuum not powering on	Battery not installed correctly; Battery completely discharged.	Check battery installation. Place the vacuum on its charger for several hours to ensure a full charge.

For issues not covered here, please refer to your vacuum cleaner's original manual or contact DGFTB customer support.

9. Warranty and Support

DGFTB is committed to providing high-quality products. For any questions, concerns, or support needs regarding your DGFTB 3400mAh Vacuum Battery, please contact your retailer or the manufacturer directly.
Please retain your proof of purchase for warranty claims.
For more information about DGFTB products, you may visit the official DGFTB store on Amazon:DGFTB Store

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