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> Piebert Replacement Brush for Black+Decker BXRV500E Robot Vacuum Cleaner - Instruction Manual

Piebert BXRV500E

Piebert Replacement Brush for Black+Decker BXRV500E Robot Vacuum Cleaner

Model: BXRV500E

PRODUCT OVERVIEW

This document provides instructions for the Piebert replacement brush, designed for use with the Black+Decker BXRV500E robot vacuum cleaner. This brush is a crucial component for effective cleaning, helping to dislodge dirt and debris from various floor surfaces.



Image: The Piebert replacement brush, an orange cylindrical roller with black bristles arranged in a spiral pattern, designed for robot vacuum cleaners.

INSTALLATION INSTRUCTIONS

Follow these steps to correctly install the replacement brush into your Black+Decker BXRV500E robot vacuum cleaner. Always ensure the vacuum is powered off and unplugged before performing any maintenance.

1. **Power Off:** Turn off your Black+Decker BXRV500E robot vacuum cleaner and disconnect it from any power source.
2. **Access Brush Compartment:** Flip the robot vacuum cleaner over. Locate the brush compartment cover, usually secured by latches or screws.

3. **Remove Old Brush:** Open the compartment cover. Carefully lift out the old brush. Note its orientation for correct installation of the new brush.
4. **Clean Compartment:** Remove any accumulated hair, dust, or debris from the brush compartment and the brush ends.
5. **Install New Brush:** Insert the new Piebert replacement brush into the compartment, ensuring the ends align correctly with the vacuum's brush holders. The brush should fit snugly.
6. **Secure Cover:** Close the brush compartment cover and secure it with the latches or screws.
7. **Test:** Place the vacuum back on the floor and power it on to ensure the brush rotates correctly.

OPERATION

Once installed, the replacement brush operates automatically as part of your Black+Decker BXRV500E robot vacuum cleaner's cleaning cycle. The brush rotates to sweep dirt and debris into the vacuum's suction path, contributing to efficient floor cleaning.

MAINTENANCE

Regular maintenance of the brush ensures optimal cleaning performance and extends the lifespan of your robot vacuum cleaner.

- **Regular Cleaning:** Periodically remove the brush (following installation steps 1-3) and clean it. Use scissors or a brush cleaning tool to cut and remove tangled hair, threads, and fibers from the bristles and brush ends.
- **Inspect for Wear:** Check the bristles for signs of wear, bending, or damage. Severely worn bristles can reduce cleaning effectiveness.
- **Replacement Schedule:** The brush should be replaced every 3-6 months, or more frequently depending on usage and floor type, to maintain peak cleaning performance.
- **Clean Brush Bearings:** Ensure the brush bearings (the parts at the ends of the brush that fit into the vacuum) are free of debris to allow smooth rotation.

TROUBLESHOOTING

If you encounter issues after installing the replacement brush, consider the following:

- **Reduced Cleaning Performance:**
 - Ensure the brush is free of tangles and debris.
 - Verify the brush is installed correctly and rotating freely.
 - Check if the bristles are excessively worn and require replacement.
- **Unusual Noises:**
 - Remove the brush and inspect for any foreign objects lodged in the brush or compartment.
 - Ensure the brush ends are properly seated in their holders and the compartment cover is securely closed.
- **Brush Not Rotating:**
 - Confirm the brush is installed correctly and not obstructed.
 - Check the vacuum's brush motor for any issues (refer to your Black+Decker BXRV500E manual for vacuum-specific troubleshooting).

SPECIFICATIONS

Attribute	Detail
Brand	Piebert
Model Number	BXRV500E
Compatible With	Black+Decker BXRV500E Robot Vacuum Cleaner
Material	Plastic
Product Dimensions (L x W x H)	18 x 4 x 4 cm (approximately 7.1 x 1.6 x 1.6 inches)
Item Weight	41 grams (approximately 1.45 ounces)

WARRANTY AND SUPPORT INFORMATION

Specific warranty information for this replacement part may vary. Please refer to the original purchase documentation or contact the seller, Hubert & Piening Handels GmbH, for details regarding warranty coverage and support for the Piebert replacement brush.

For issues related to the Black+Decker BXRV500E robot vacuum cleaner itself, please consult its original instruction manual or contact Black+Decker customer support.

