

## Motion X810, X910SKD, Animal Motion X910

# Side Brush Instruction Manual

For AMIBOT Motion X810, X910SKD, and Animal Motion X910 Robotic Vacuum Cleaners

## 1. INTRODUCTION

This manual provides essential information for the installation, usage, and maintenance of your new replacement side brushes. These brushes are designed to maintain the optimal cleaning performance of your AMIBOT Motion X810, X910SKD, and Animal Motion X910 robotic vacuum cleaners. Please read these instructions carefully before installation to ensure proper function and longevity of the product.

## 2. PRODUCT OVERVIEW

The side brushes are critical components of your robotic vacuum cleaner, designed to sweep debris from edges and corners into the main cleaning path. This package includes 8 replacement side brushes, constructed from durable nylon and plastic for effective and long-lasting performance.



Figure 2.1: Eight replacement side brushes. These brushes are designed to effectively sweep dirt and debris from edges and corners.

## Key Features:

- **Compatibility:** Specifically designed for AMIBOT Motion X810, AMIBOT X910SKD, and AMIBOT Animal Motion X910 robotic vacuum cleaner models.
- **Efficient Cleaning:** Bristles are engineered to effectively sweep and collect dirt, dust, and debris from various floor types.
- **Durable Construction:** Made from high-quality nylon and plastic materials to withstand regular use and ensure extended product life.
- **Easy Replacement:** Designed for quick and straightforward installation.

## 3. INSTALLATION INSTRUCTIONS

Follow these steps to correctly install the replacement side brushes on your robotic vacuum cleaner:

1. **Power Off the Robot:** Before beginning any maintenance or installation, ensure your robotic vacuum cleaner is powered off and disconnected from its charging base.
2. **Locate Existing Brushes:** Turn the robot upside down to access the underside. Identify the current side brushes.
3. **Remove Old Brushes:** Depending on your specific AMIBOT model, the side brushes are typically held in place by a single screw. Use a small screwdriver (usually Phillips head) to unscrew and remove the old, worn brushes.
4. **Install New Brushes:** Align the new side brush with the corresponding post on the robot's underside. Ensure the brush is correctly oriented.
5. **Secure New Brushes:** Reinsert the screw and tighten it gently until the new brush is firmly in place. Do not overtighten.
6. **Verify Installation:** Gently spin the brushes by hand to ensure they rotate freely without obstruction.



Figure 3.1: Close-up view of side brushes, showing the central attachment point. Ensure proper alignment during installation.

## 4. USAGE GUIDELINES

Once installed, the side brushes will operate automatically with your robotic vacuum cleaner during its cleaning cycles. No special operation is required for the brushes themselves. For optimal cleaning performance, ensure the brushes are free from tangles and debris before each cleaning session.

### Tips for Optimal Performance:

- Regularly check the brushes for hair, string, or other debris that may become entangled.
- Ensure the brushes are securely fastened to prevent them from detaching during operation.
- Replace brushes promptly when they show signs of wear, such as bent or missing bristles, to maintain effective cleaning.

## 5. MAINTENANCE AND CARE

Proper maintenance of your side brushes will extend their lifespan and ensure consistent cleaning results.

1. **Regular Inspection:** Inspect the side brushes weekly, or more frequently if your robot operates in high-traffic or pet-heavy environments.
2. **Cleaning:** Carefully remove any accumulated hair, string, or large debris from the bristles and the central hub of the brush. A small pair of scissors or a cleaning tool (often provided with the robot) can be helpful.
3. **Washing (Optional):** If brushes are very dirty, they can be gently rinsed under lukewarm water. Ensure they are completely dry before reattaching them to the robot.
4. **Replacement:** Side brushes are wear-and-tear parts. It is recommended to replace them every 3-6 months, or sooner if you notice significant wear, damage, or reduced cleaning effectiveness.

# 8 PCS

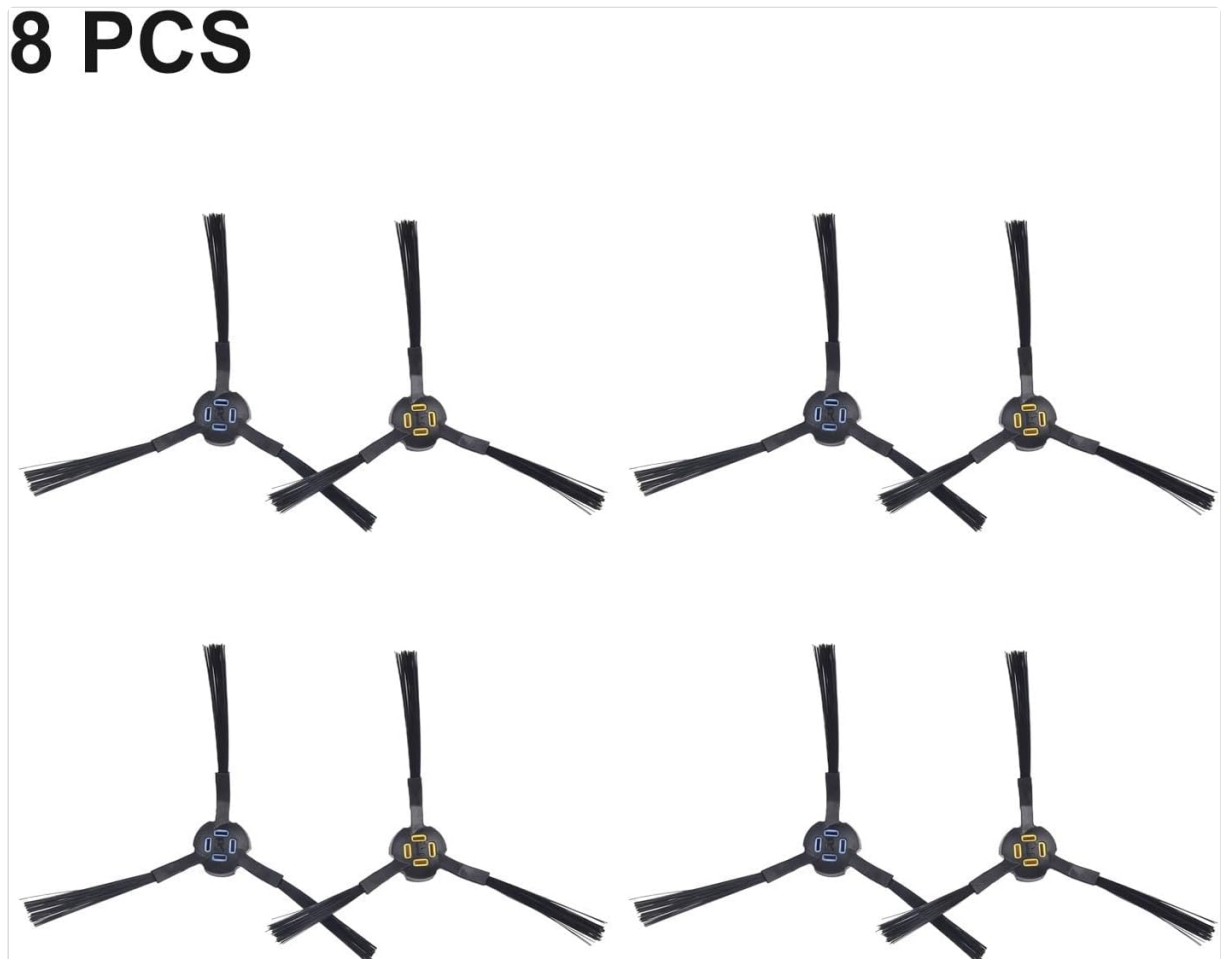


Figure 5.1: Example of side brushes. Regular cleaning of bristles helps maintain their shape and effectiveness.

## 6. TROUBLESHOOTING

If you encounter issues with your side brushes, refer to the following table for common problems and solutions:

Problem	Possible Cause	Solution
Side brush not spinning or spinning slowly.	Hair or debris tangled around the brush axle. Incorrect installation.	Remove the brush and clear any obstructions. Reinstall the brush, ensuring it is securely fastened.
Reduced cleaning performance in corners/edges.	Worn, bent, or missing bristles. Brushes are dirty.	Clean the brushes thoroughly. If bristles are significantly damaged, replace the side brushes.
Brush detaches during operation.	Brush not securely screwed in.	Reattach the brush and ensure the screw is tightened firmly, but not excessively.

## 7. PRODUCT SPECIFICATIONS

<b>Product Name</b>	Replacement Side Brushes
<b>Material</b>	Nylon, Plastic
<b>Compatibility</b>	AMIBOT Motion X810, AMIBOT X910SKD, AMIBOT Animal Motion X910
<b>Quantity</b>	8 pieces per pack
<b>Color</b>	Black

## 8. WARRANTY AND SUPPORT

For any questions regarding the product, installation, or performance, please refer to your robotic vacuum cleaner's original manual or contact the manufacturer of these replacement parts directly. Specific warranty information for these replacement parts may vary; please retain your proof of purchase for any warranty claims.

For further assistance, please contact the seller or manufacturer through the platform where the purchase was made.