

## S20/S20+ Robot Kit

# Generic Replacement Kit for Xiaomi S20/S20+ Robot Vacuum Cleaner (B108GL)

Instruction Manual

## 1. PRODUCT OVERVIEW

This replacement kit provides essential components to maintain the cleaning efficiency of your Xiaomi S20, S20+, or B108GL robot vacuum cleaner. Regular replacement of these parts ensures optimal performance and extends the lifespan of your device.

### Compatibility

This kit is specifically designed for and compatible with the following robot vacuum cleaner models:

- Xiaomi Robot Vacuum S20+
- Xiaomi Robot Vacuum S20 Plus
- Xiaomi Robot Vacuum B108GL



Image: Robot vacuum cleaners illustrating compatibility with S20+, S20 Plus, and B108GL models.

### Kit Contents

The kit includes the following components:

- **Main Roller Brushes:** 2 pieces
- **Side Brushes:** 6 pieces
- **HEPA Filters:** 6 pieces
- **Mop Cloths:** 6 pieces



Image: Visual representation of the complete replacement kit contents.

## 2. INSTALLATION GUIDE

Before installing any replacement parts, ensure your robot vacuum cleaner is powered off and disconnected from its charging base. Refer to your robot vacuum's original manual for specific instructions on accessing component compartments.

### 2.1 Main Roller Brush Installation

1. Turn the robot vacuum upside down.
2. Locate the main brush cover, usually secured by latches or screws. Open or remove it.
3. Remove the old main brush.
4. Insert the new main roller brush into its slot, ensuring the ends align correctly with the brush bearings.
5. Close or re-secure the main brush cover.

## Anti-tangling Roller Brush

Effectively reduce hair tangling, more suitable for pet-keeping families.



Image: Main roller brush, designed for efficient dust removal and deep cleaning.

### 2.2 Side Brush Installation

1. Turn the robot vacuum upside down.
2. Locate the side brushes. They are typically held in place by a single screw or snap into position.
3. Remove the old side brush. If secured by a screw, unscrew it.
4. Align the new side brush with the post on the vacuum's underside and press it firmly or secure it with the screw.

## Microfiber Mop Pad



Image: Side brushes, effective for cleaning corners and crevices.

### 2.3 HEPA Filter Installation

1. Open the dustbin compartment of your robot vacuum.
2. Remove the dustbin.
3. Locate the filter housing within the dustbin. Remove the old filter.
4. Insert the new HEPA filter into the dustbin, ensuring it is seated correctly to create a tight seal.
5. Reinstall the dustbin into the robot vacuum.

## High Efficiency Hepa Filter

True hepa filter captures 99.97% of particles as small as 0.3 microns



Image: HEPA filters, capable of capturing fine particles and washable for reuse.

## 2.4 Mop Cloth Installation

1. Locate the mop pad attachment on your robot vacuum. This is typically on the underside or a removable water tank.
2. Remove the old mop cloth.
3. Attach the new mop cloth to the designated area, ensuring it is securely fastened (e.g., via Velcro or clips).

# High Speed Side Brush



Image: Microfiber mop cloth, designed for effective and uniform floor cleaning.

## 3. MAINTENANCE AND REPLACEMENT FREQUENCY

Regular maintenance and timely replacement of these components are crucial for your robot vacuum's performance and longevity. The frequency of replacement depends on usage, pet presence, and environmental factors.

### 3.1 Main Roller Brush

- **Cleaning:** Remove hair and debris from the brush and its ends weekly. The main brush is removable for easier cleaning.
- **Replacement:** Replace every 3-6 months, or when bristles show significant wear or damage.

### 3.2 Side Brushes

- **Cleaning:** Check for tangled hair and debris weekly.
- **Replacement:** Replace every 3-6 months, or if bristles are bent, broken, or worn, as this affects edge cleaning.

### 3.3 HEPA Filters

- **Cleaning:** Tap out dust from the filter over a trash can after each cleaning cycle. Some filters can be gently rinsed with water; ensure they are completely air-dried before reinstallation.
- **Replacement:** Replace every 1-3 months, depending on usage and air quality. A clogged filter reduces suction power and air quality.

### 3.4 Mop Cloths

- **Cleaning:** Wash the mop cloth after each use. It can be hand-washed or machine-washed with similar colors.
- **Replacement:** Replace every 1-3 months, or when the cloth shows signs of wear, reduced absorbency, or persistent staining.

## 4. TROUBLESHOOTING

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If you encounter issues after replacing parts, consider the following:

- **Parts do not fit:** Double-check the compatibility of the kit with your specific Xiaomi robot vacuum model (S20, S20+, B108GL). Ensure all parts are correctly oriented and fully seated in their respective compartments. Some components may require a firm but gentle push to snap into place.
- **Reduced cleaning performance:** Ensure all brushes are free of tangles and debris. Verify that the HEPA filter is clean and correctly installed, as a misaligned or clogged filter can reduce suction.
- **Unusual noises:** Check main and side brushes for any foreign objects or hair tangles that might be causing obstruction. Ensure brushes are installed correctly and not rubbing against other parts.
- **Mop not cleaning effectively:** Ensure the mop cloth is clean and properly attached. Check the water tank (if applicable to your model) for sufficient water and proper flow.

If problems persist, consult your robot vacuum cleaner's original user manual or contact the robot vacuum manufacturer's support.

## 5. SPECIFICATIONS

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<b>Brand</b>	Generic
<b>Compatible Devices</b>	Xiaomi S20, Xiaomi S20+, B108GL Robot Vacuum Cleaners
<b>Included Components</b>	2 Main Brushes, 6 Side Brushes, 6 HEPA Filters, 6 Mop Cloths
<b>Reusability</b>	Mop cloths and some filters are reusable (washable). Brushes are disposable upon wear.
<b>Unit Count</b>	20 Count (total components)
<b>Item Weight</b>	Approximately 1.08 pounds (total package)

## 6. WARRANTY AND SUPPORT

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As a generic replacement kit, specific warranty information may vary. Please refer to the retailer's return policy for details regarding returns or exchanges.

For operational issues related to your Xiaomi robot vacuum cleaner itself, please consult the original manufacturer's documentation or customer support channels.