

[Manuals.plus](#) /

> [LHAIQQ](#) /

> LHAIQQ Universal Thumb Throttle Assembly for Segway Ninebot Max G30 Electric Scooter - Instruction Manual

## LHAIQQ 8569

# LHAIQQ Universal Thumb Throttle Assembly for Segway Ninebot Max G30 Electric Scooter - Instruction Manual

## 1. INTRODUCTION

---

This manual provides detailed instructions for the installation, operation, and maintenance of the LHAIQQ Universal Thumb Throttle Assembly, model 8569. This product is designed to be compatible with Segway Ninebot Max G30 electric scooters, offering a sensitive and comfortable acceleration experience. Please read this manual thoroughly before installation and use to ensure proper function and safety.

## 2. SAFETY INFORMATION

---

- Always disconnect the scooter's power before attempting any installation or maintenance.
- Ensure all connections are secure and properly insulated to prevent electrical shorts.
- If you are unsure about any step, seek assistance from a qualified technician.
- Do not modify the product or use it for purposes other than its intended design.
- Regularly inspect the throttle for any signs of wear or damage. Replace if necessary.

## 3. PACKAGE CONTENTS

---

The package should contain the following item:

- 1 x LHAIQQ Universal Thumb Throttle Accelerator (Model 8569)

## 4. SPECIFICATIONS

---

Model Number	8569
--------------	------

<b>Compatibility</b>	Segway Ninebot Max G30 Electric Scooter
<b>Material</b>	ABS Plastic
<b>Color</b>	Black
<b>Item Weight</b>	1.76 ounces (approximately 50 grams)
<b>Package Dimensions</b>	1.18 x 0.79 x 0.39 inches
<b>Assembly Required</b>	No (installation required)

## 5. INSTALLATION INSTRUCTIONS

---

Follow these steps to install the thumb throttle assembly on your Segway Ninebot Max G30 electric scooter:

### 1. Step 1: Prepare the Scooter

Ensure your electric scooter is powered off and disconnected from any charging source. Locate the existing throttle assembly on the handlebar.



*Image 5.1: The LHAQQ Universal Thumb Throttle Assembly, showing its compact design and wiring connector.*

### 2. Step 2: Remove Old Throttle (if applicable)

Carefully remove the screws or clamps securing the old throttle assembly to the handlebar. Disconnect its wiring from the scooter's main harness. Note the wiring configuration before disconnecting.

### 3. Step 3: Position the New Throttle

Slide the new LHAQQ thumb throttle assembly onto the handlebar in the desired position. Ensure it is comfortably accessible for your thumb and does not interfere with braking or other controls.



*Image 5.2: The new thumb throttle assembly positioned near a Segway Ninebot Max G30 handlebar, illustrating its intended placement.*

#### **4. Step 4: Secure the Throttle**

Use the appropriate screws or clamps (not included, typically reused from the original throttle or provided with the scooter) to firmly secure the new throttle assembly to the handlebar. Do not overtighten.



*Image 5.3: A side view of the LHAIQQ Thumb Throttle Assembly, highlighting its ergonomic shape and the yellow accelerator button.*

#### **5. Step 5: Connect Wiring**

Connect the wiring of the new throttle assembly to the scooter's main harness. Ensure the connector is fully seated and secure. Refer to your scooter's original manual for specific wiring diagrams if needed.

## Push the accelerator



Image 5.4: The LHAQQ Thumb Throttle Assembly shown alongside a Segway Ninebot Max G30 scooter, indicating its scale and where it would be installed.

### 6. Step 6: Test Functionality

Once installed, power on your scooter and perform a static test of the throttle. Gently press the thumb accelerator to ensure it responds smoothly and correctly. Verify that the scooter accelerates as expected and that the throttle returns to its neutral position when released.



Image 5.5: The LHAQQ Thumb Throttle Assembly fully installed on a scooter handlebar, demonstrating its integrated appearance.

## 6. OPERATION

---

The LHAQQ Universal Thumb Throttle is designed for intuitive operation:

- **Acceleration:** Gently press the yellow thumb button with your thumb to accelerate the scooter. The further you press, the more power is applied.
- **Deceleration:** Release the thumb button to reduce speed. The throttle is designed to return to its neutral position automatically.
- **Sensitive Response:** The throttle provides a sensitive response, allowing for precise control over your scooter's speed.

Always operate your scooter responsibly and in accordance with local traffic laws and safety guidelines.

## 7. MAINTENANCE

---

To ensure the longevity and optimal performance of your thumb throttle assembly, consider the following maintenance tips:

- **Cleaning:** Wipe the throttle assembly with a soft, damp cloth to remove dust and dirt. Avoid using harsh chemicals or abrasive cleaners.
- **Inspection:** Periodically check the throttle for any signs of physical damage, loose connections, or wear on the thumb button.
- **Cable Integrity:** Ensure the wiring cable is not pinched, frayed, or exposed. Secure any loose cables to prevent damage.
- **Functionality Check:** Regularly test the throttle's responsiveness and ensure it returns to the neutral position smoothly.

## 8. TROUBLESHOOTING

---

Problem	Possible Cause	Solution
Throttle not responding	Loose or disconnected wiring; Faulty throttle unit; Scooter power off.	Check all wiring connections; Ensure scooter is powered on; If connections are secure and power is on, the throttle unit may need replacement.
Intermittent acceleration	Poor wiring connection; Internal throttle issue.	Inspect wiring for damage or loose connections; If problem persists, consider replacing the throttle.
Throttle sticks or is stiff	Dirt or debris in mechanism; Physical damage.	Clean the throttle mechanism carefully; Inspect for any physical obstructions or damage.

If you encounter issues not listed here or if the suggested solutions do not resolve the problem, please contact customer support.

## 9. WARRANTY AND SUPPORT

---

Specific warranty information for this product may vary depending on the retailer and region of purchase. Please refer to your purchase documentation or contact the seller for details regarding warranty coverage.

For technical support or inquiries, please reach out to the LHAIQQ customer service department through the contact information provided by your retailer or on the product packaging.

