



Lime

# Generation 3.0 Throttle Replacement

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Central Repair-Lime Technical Institute





## List

1. T-handle Wrench - Torx  
T20
2. 36mm Open Wrench
3. Rubber Mallet

# Tools

1.



Torx Wrench



T20

2.



36mm Open Wrench (thin)

3.



Rubber Mallet

# 3.0 Throttle Disassembly SOP

Technical Guideline

[Video Link](#)

# 1. Remove Throttle Side Grip (Right)

1min



## Tools:

- Mallet
- 36mm Open Wrench

## Parts:

(none)

## CAUTION

*The handlebar Grip will fly on the last hit. Be careful of people or objects in its path.*

## STEP 3

Place the 36mm open wrench against the edge of the handlebar grip.

## STEP 4

Stand on the scooter and point the handlebar grip away. Use the mallet to hit the grip off of the handlebar. **Be mindful of anything in the path of the grip flying off.**

## 2. Remove the Handlebar Spacer

30s



Tools

-T20 Torx Wrench

Part

(none)

**CAUTION**

### STEP 3

Remove the 4 screws securing the handlebar spacer with a T20.

### STEP 4

Remove the cover.

### 3. Remove the Throttle

30s



**Tools**

-T20 Torx Wrench

**Part**

(none)

**CAUTION**

#### STEP 5

Remove the screw with a T20 wrench.

#### STEP 6

Unplug the the throttle connector, and remove the throttle.

# 3.0 Throttle Assembly SOP

Technical Guideline

[Video Link](#)

# 1. Attach the New Throttle

1min



## Tools

-T20 Torx Wrench

## Part

-Working Throttle

**CAUTION**

## STEP 1

Attach the working throttle to the handlebar and connect the terminals.

## STEP 2

Tighten the 4 screws with a T20 wrench.



## 2. Replace the Grip

1min



### Tools

- T20 Torx Wrench
- Rubber Mallet

### Part

(none)

**CAUTION**

### STEP 3

Tighten the screws of the throttle with a T20 wrench.

### STEP 4

Put the grip on the handle bar with rubber mallet.

**Remember to quality check & test ride.**

**Wrench On!**