



Hover-1 Eagle Throttle/Brake Lever Replacement

How to replace the throttle or brake lever on a Hover-1 Eagle scooter.

Written By: Andrew Gaskell



INTRODUCTION

This guide will walk you through how to replace a faulty or non-functional throttle or brake lever on a Hover-1 Eagle scooter. You should replace your throttle or brake lever if your lever fails to accelerate or stop the scooter or appears damaged. To determine if you need to replace your throttle or brake lever, refer to our [Troubleshooting Guide](#).



TOOLS:

- [Small Plastic Spudger](#) (1)
- [iFixit Opening Picks \(Set of 6\)](#) (1)



PARTS:

- [Hover-1 Eagle Throttle/Brake Lever](#) (1)

Step 1 — Throttle/Brake Lever



- Unscrew the scooter handle.

i The scooter handles are left-handed or reverse threaded, so twist clockwise to remove them.

Step 2



- Push back the fastening clips by wedging the plastic spudger between the clip and the throttle handle.
- Insert iFixit opening picks between each fastening clip and the throttle handle to prevent re-fastening.
- Pull the throttle lever off gently by pulling towards you.

⚠ The spring housed in the handle can sometimes send the lever flying. Maintain a firm grip on the throttle lever.

Step 3



- ✦ To reassemble, insert the spring into the placement hole, housed inside the throttle handle. Insert the other end of the spring into the placement hole inside the throttle body housing.

Step 4



- ✦ Twist the throttle lever back to its original orientation by rotating it to the left.
- Apply pressure to the throttle handle until you hear the fastening clips take hold the of the throttle lever.
- i Make sure the throttle lever is fully inserted and flush with the display throttle body.

Step 5



- Reattach the scooter handle.

 Make sure to twist the handles counterclockwise to tighten.