

### MX350/MX400 (V37+) E-KIT REPLACEMENT INSTALLATION PART # W15128044164

### **Required Tools: (Not included)**

- A. Flathead screwdriver
- B. 3 mm Allen wrench
- C. 4 mm Allen wrench
- D. 5 mm Allen wrench

## **WARNING**

**CAUTION:** To avoid potential shock or other injury, turn power switch <u>OFF</u> and disconnect charger before conducting any assembly or maintenance procedures. Failure to follow these steps in the correct order may cause irreparable damage.

### Step 1

Using a 5 mm Allen wrench, remove the hex screw next to the power switch, and the two (2) hex screws under the seat. Remove the seat fairing. Set seat fairing aside.



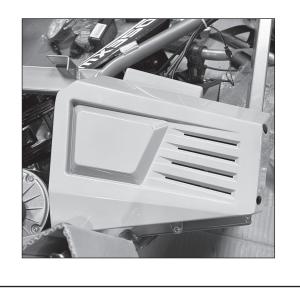
### Step 2

Carefully disconnect the three (3) wires that connect to the power switch.



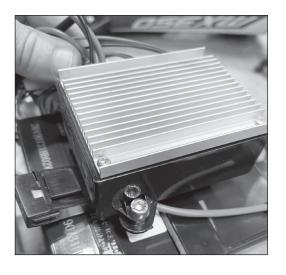
## Step 3

Using a long 4 mm Allen wrench, remove the eight (8) hex bolts from the battery cover and set battery cover aside.



# Step 5

Using a 4mm Allen wrench, remove the two (2) screws that hold the controller to the battery bracket and remove the controller.



# Step 4

Locate and disconnect all connectors from the controller.



# Step 6

Remove the plastic spiral that keeps the wires together and save it for reinstallation.



## Step 7

Using a 3 mm Allen wrench, loosen up the set screw from the throttle and move the throttle away from the grip.



## Step 8

Insert a flathead screwdriver in between the handlebar and grip and apply WD-40<sup>®</sup> or a few drops of water. This will allow you to remove the grip and throttle from the handlebar.



### Step 9

Reverse the steps to install the new E-Kit.

Note: When reconnecting the power switch, make sure to connect the black wire on the gold colored prong and the two (2) red wires on the silver colored prongs.

#### ATTENTION: Charge battery 12 hours before using.