

**Required Tools: (Not included)**

- A. Phillips screwdriver
- B. 2 mm Allen wrench
- C. Flat screwdriver

**! WARNING**

**! CAUTION:** To avoid potential shock or other injury, turn power switch OFF 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 Phillips screwdriver, remove five (5) screws from the battery cover on the charger port side.

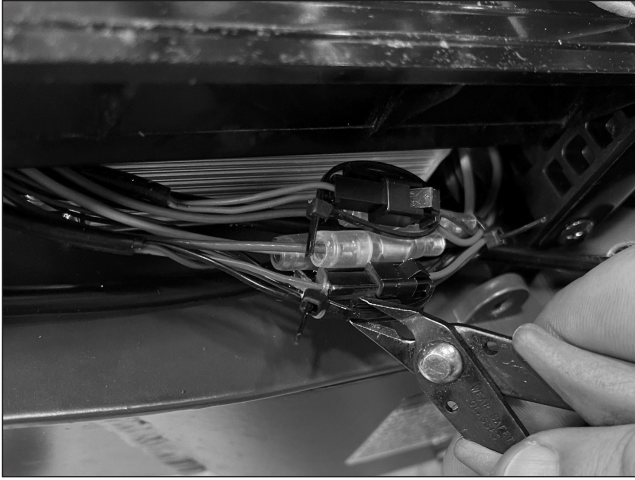
**Step 2**

Remove two (2) more screws from the other side of the battery cover. Remove battery cover and set aside.



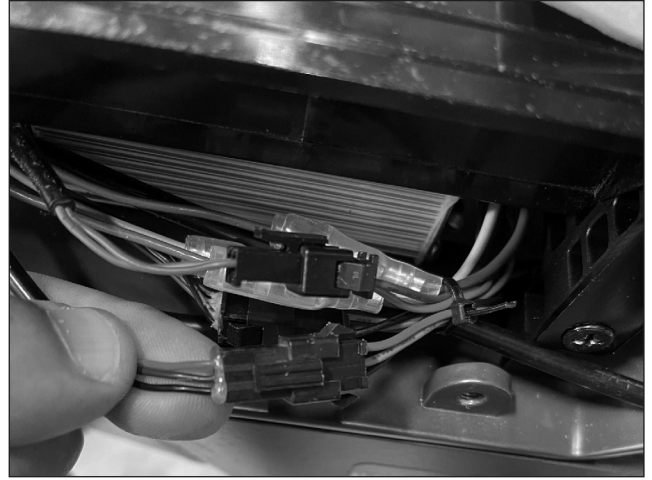
### Step 3

Cut the zip ties that keep the cables together. Be careful, do not cut the cables.



### Step 4

Locate and disconnect the throttle from the controller, (three wires: blue, red and black)



### Step 5

Using a 2 mm Allen wrench, loosen the set screw from the throttle and slide throttle away from the grip.



### Step 6

Insert a flat screwdriver between the handle and grip and apply a few drops of WD40® or soapy water to help remove the grip.



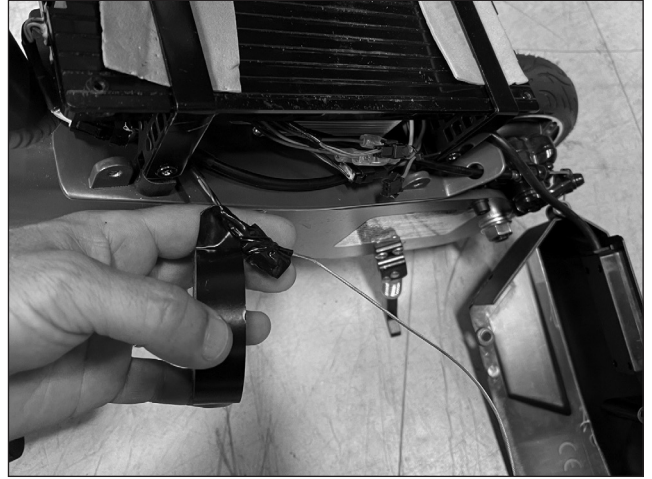
## Step 7

Using a flat screwdriver, remove the grommet from the T-tube.



## Step 8

Using a long wire or shoelace, tape one end to throttle wire end that connects to controller. Pull the wire from the handlebar side. Make sure the wire or shoelace is long enough. Remove old throttle and tape the new throttle to the wire or shoelace to help you run the cable through. Reverse steps for re-assembly.



## Step 9

Reverse the steps.

**ATTENTION: Charge battery 5 hours before using.**