

Required Tools: (Not included)

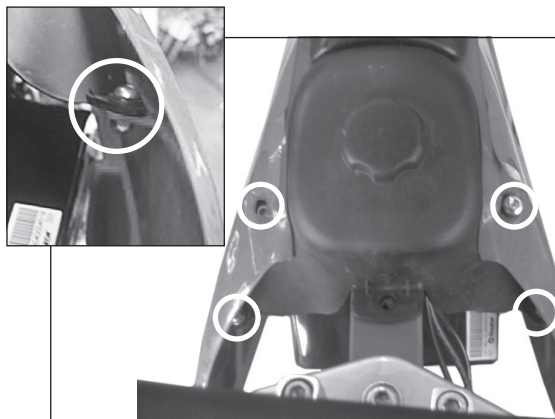
- A. Phillips screwdriver
- B. Flathead screwdriver
- C. 3 mm Allen wrench
- D. 4 mm Allen wrench
- E. 5 mm Allen wrench
- F. 10 mm wrench

⚠ 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 5 mm Allen wrench and a 10 mm wrench, remove the four (4) hex bolts that hold the fairing in place. Location of the hex bolts are circled in the images below.

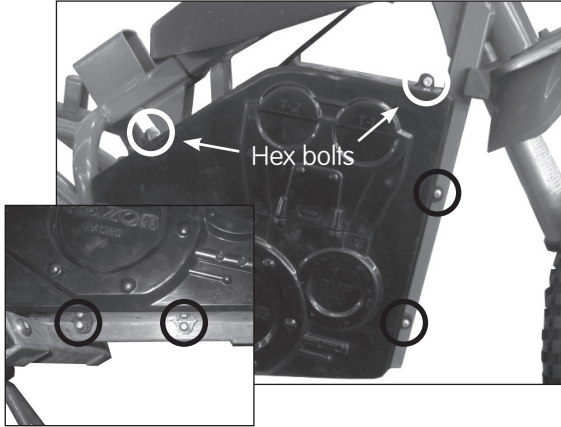
**Step 2**

Using a 5 mm Allen wrench and a 10 mm wrench, remove the two (2) hex bolts underneath the seat. Remove the fairing from the unit and set aside. Location of the hex bolts are circled in the image below.



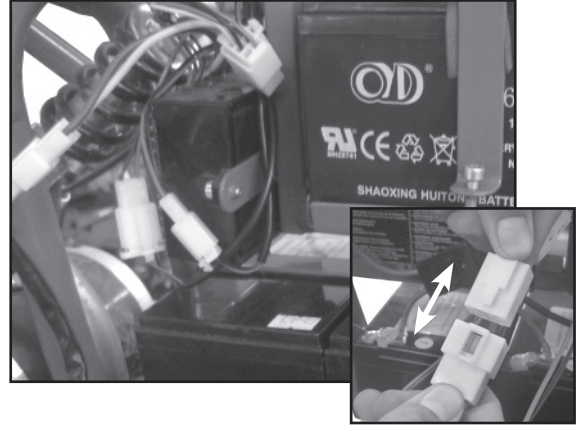
Step 3

Using a Phillips screwdriver, remove the four (4) screws that hold the the battery cover to the frame. Locations of the screws are circled in the image below. Then using a 4 mm Allen wrench, remove the two (2) hex bolts on top of the battery cover. Set battery cover aside.



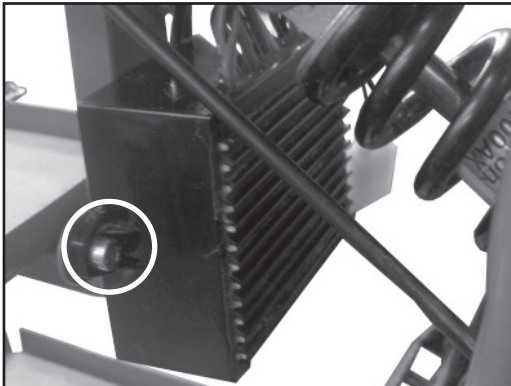
Step 4

Carefully cut the zip ties holding the wires together. Disconnect the six (6) white plastic connectors attached to the control module by depressing the tab.



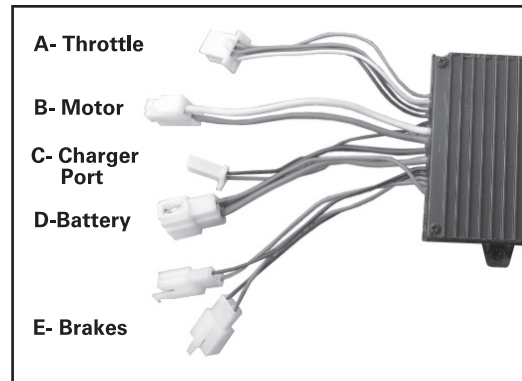
Step 5

Using a 4 mm Allen wrench, loosen the two (2) screws (1 on each side) holding the control module in place and remove the control module.



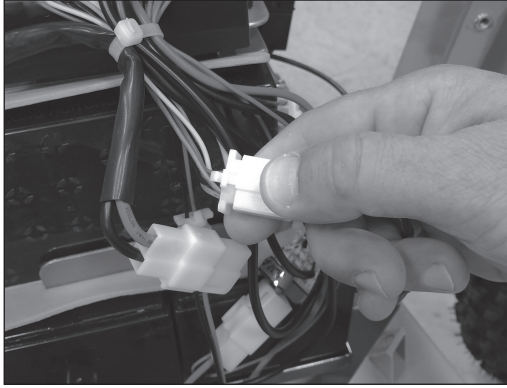
Step 6

Install the new control module using the same two (2) screws previously removed. Reconnect the six (6) white plastic connectors.



Step 7

Follow the throttle wire and disconnect it from control module. Cut the zip tie and remove the cable wrap. Note: save the cable wrap for reassembly. Gently pull the throttle cable through the hole in the number plate.



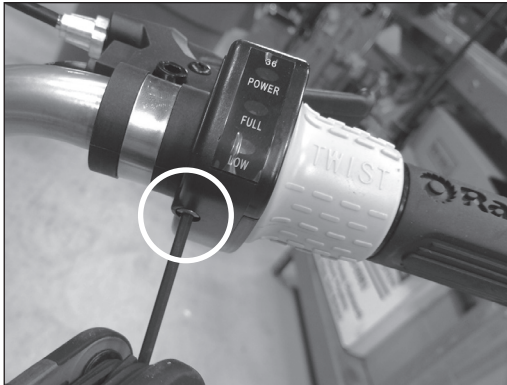
Step 8

Using a 5 mm Allen wrench, loosen the screw on the brake lever and move it away from the throttle.



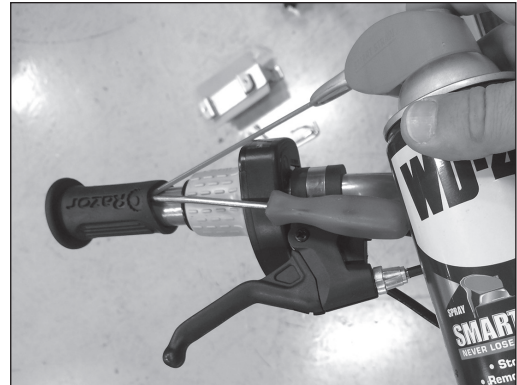
Step 9

Using a 3 mm Allen wrench, loosen the throttle screw but do not remove and move throttle away from the grip.



Step 10

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



Step 11

Reverse the steps.

- Place the throttle in place and secure it back in place, clean the grip from any water or lubricant and re-install.
- Reconnect the throttle to control module.
- Place the battery cover back on the unit.
- Refasten the screws that hold the battery cover in place.
- Place the fairing back on the unit and refasten the hex bolts.

ATTENTION: Charge battery 12 hours before using.