

Required Tools: (Not included)

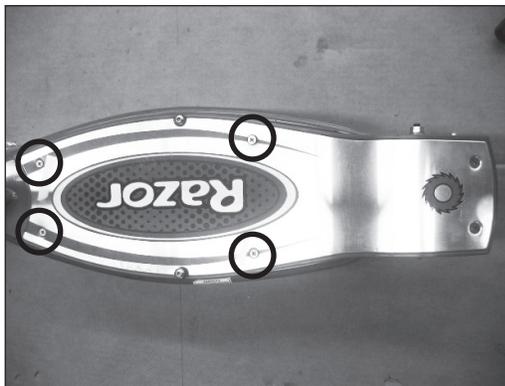
- A. Phillips screwdriver
- B. Flathead screwdriver
- C. 8 mm wrench
- D. 4 mm Allen wrench
- E. 2.5 mm Allen wrench

⚠ WARNING

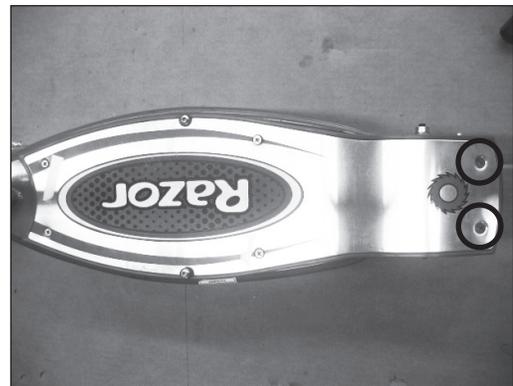
⚠ CAUTION: To avoid potential shock or other injury, turn power switch OFF and disconnect charger before conducting any assembly or maintenance procedures. Failure to follow these steps in the correct order may cause irreparable damage.

Step 1

Using a Phillips screwdriver, remove the four (4) screws on the deck cover. The locations of the screws are circled in the image below.

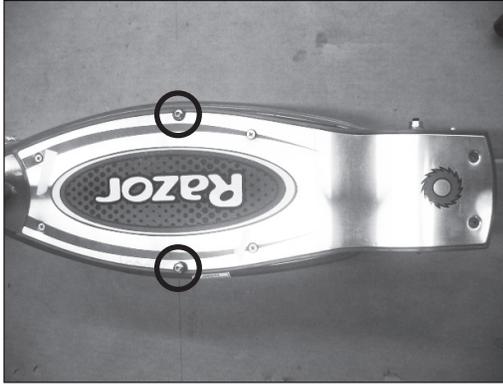
**Step 2**

Using a Phillips screwdriver and an 8 mm wrench, remove the two (2) nuts and screws on the tail of the deck cover.



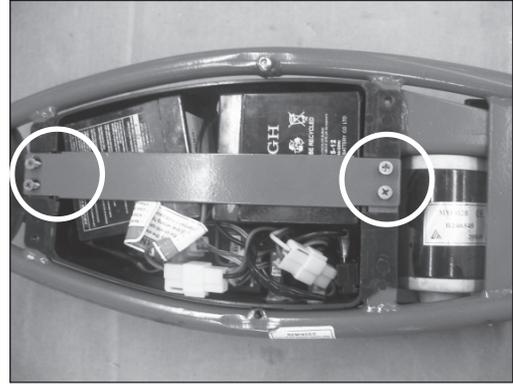
Step 3

Using a 4 mm Allen wrench, remove the two (2) hexagonal screws on the deck cover. The locations of the screws are circled in the image below. Remove the deck cover and set aside.



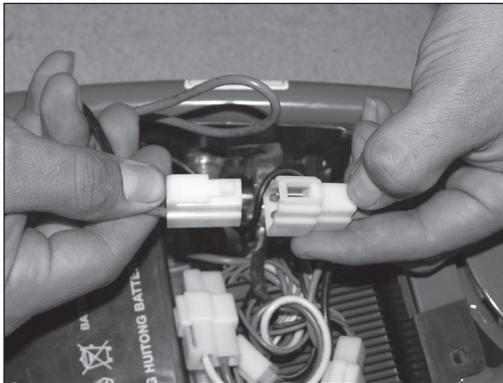
Step 4

Using a Phillips screwdriver, remove the four (4) screws on the battery holder. Locations of the screws are circled in the image below. Remove battery holder and set aside.



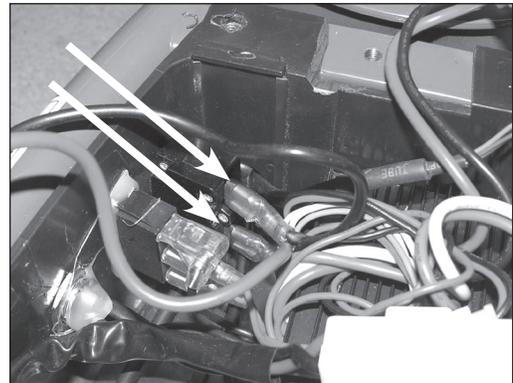
Step 5

Locate the white plastic connector on the battery. Cut the zip tie and discard it. Disconnect the white plastic connectors attached to the battery and control module by depressing the tab.



Step 6

Follow the single black and red wires on the battery to the reset button and gently unplug both wires from the reset button.



Step 7

Remove the batteries from the tray and set aside.



Step 8

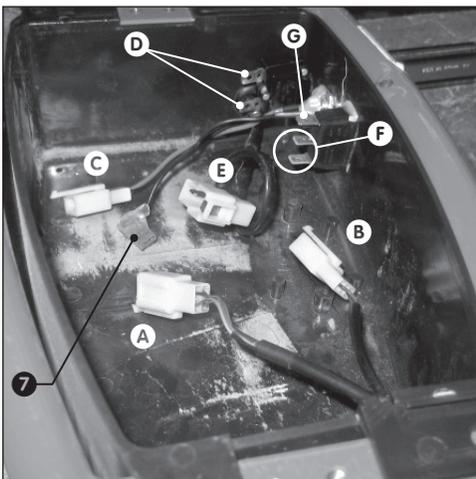
Disconnect the remaining connectors from the control module. Using a Phillips screwdriver, remove the two (2) screws holding the control module in place and remove. Locations of the screws are circled in the image below.



Step 9

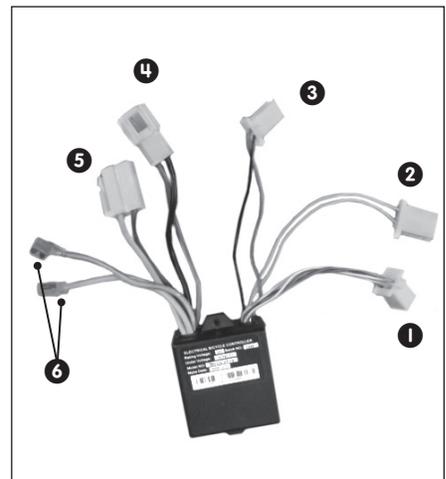
Install the new control module and secure it using the same two screws previously removed. Reconnect connectors **(A, B, C and E)** in the battery tray to the corresponding connectors on the control module. Plug the yellow and green wires from the control module **(6)** into the two bottom prongs of the power switch **(F)** (in no particular order). Note: Do NOT plug the yellow or green wire into the top gold prong of the power switch.

Reconnect connector **(4)** on the control module to the battery. Carefully place batteries back into the battery tray, one at a time. Reconnect the single red and black wires from the battery into the reset button **(D)** (in no particular order).



- A, 1.** Throttle
- B, 2.** Brake
- C, 3.** Charger Port
- D, 4.** Battery*
- E, 5.** Motor
- F, 6.** Power Switch*
(bottom 2 prongs)
- G, 7.** Charger Port
(top gold prong)

*Can be connected
in any sequence.



Before Closing Your Unit

1. Before reattaching the battery holder and deck cover, secure your unit. Turn the power switch on and slowly apply the throttle. If unit works, reattach battery holder and deck cover.
2. If the unit does not work, check to make sure that:
 - The black wire attached to the charger port is plugged into the top gold prong of the power switch directly above the yellow and green wires.
 - All pins are locked securely inside both sides of each white plastic connector.
 - All connectors are locked together securely.
 - Wires to the reset button and power switch are attached securely to the prongs.

Step 10

Reverse the steps.

- Reattach the battery holder on top of the battery.
- Reposition the deck cover and attach with the screws and nuts that were removed in Steps 1-3.

ATTENTION: Charge battery 12 hours before using.

Step 11

To replace the throttle on your scooter loosen the screw using a 2.5 mm Allen wrench and move the throttle away from the grip.



Step 12

Using a flathead screwdriver, insert it between the handlebar and grip and apply lubricant in the opening. Remove screwdriver and pull the grip away from the handlebar. Remove throttle and replace with the new part.



Step 13

You will need to remove the zip tie that holds the cables at the bottom of the unit before they go into the battery tray, there is a little opening door on the battery tray that allows easy access of the wires into the tray.