

## Processes for Reworking Motor Controller

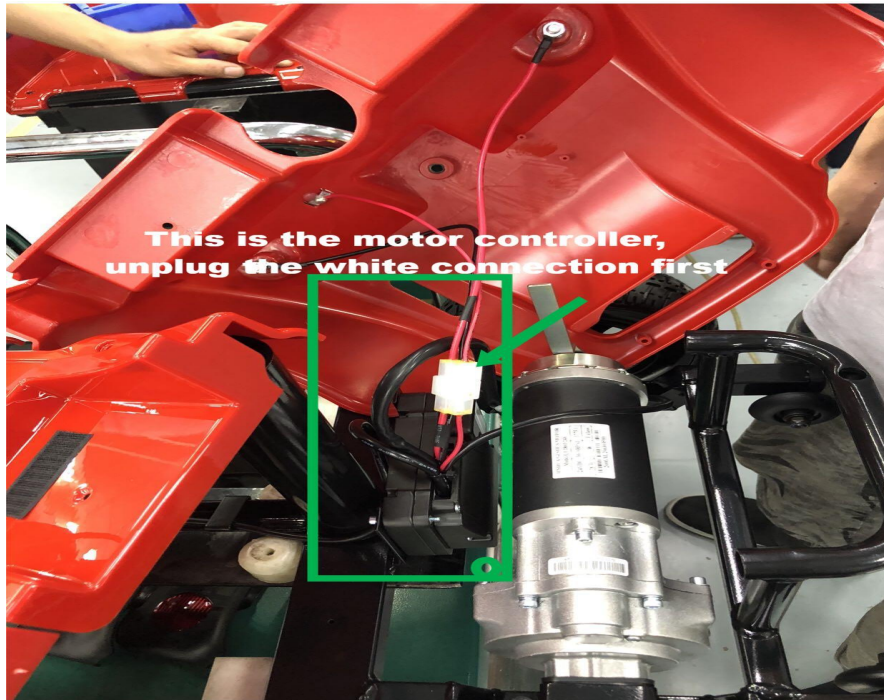
Step 1: remove the battery case, take off the rear shroud from the scooter by screwing off the screws by cross screwdriver.



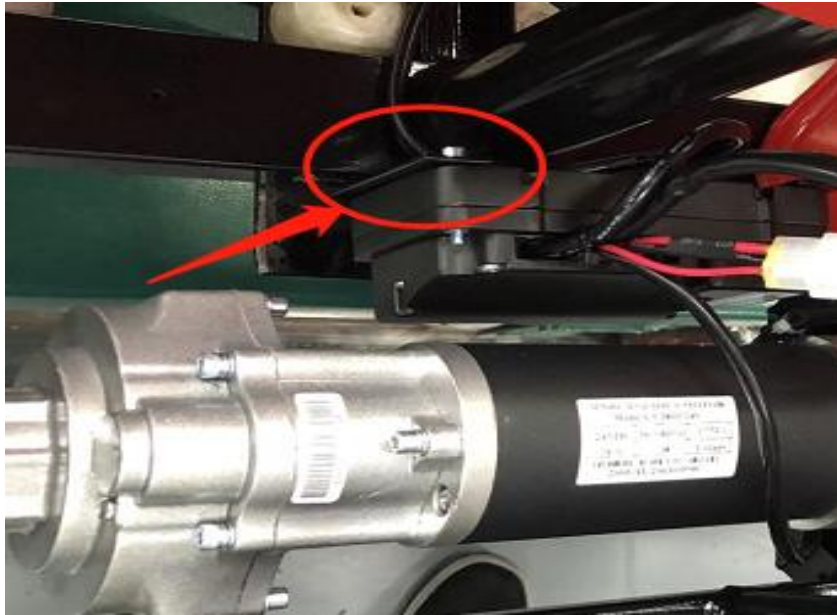
Step 2: turn over the mobility scooter, and you can see two screws on the back of the scooter (you can use cross screwdriver or straight screwdriver, both is ok).



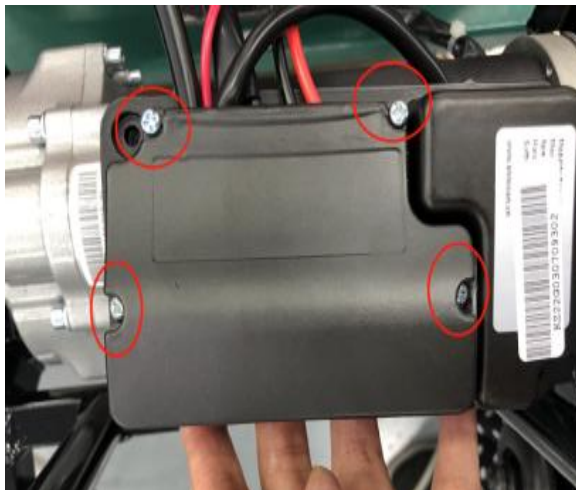
Step 3: Open the rear cover as the below and plug off the white connectors. It is the connection of motor controller and scooter (you must reconnect the white plug after step 7)



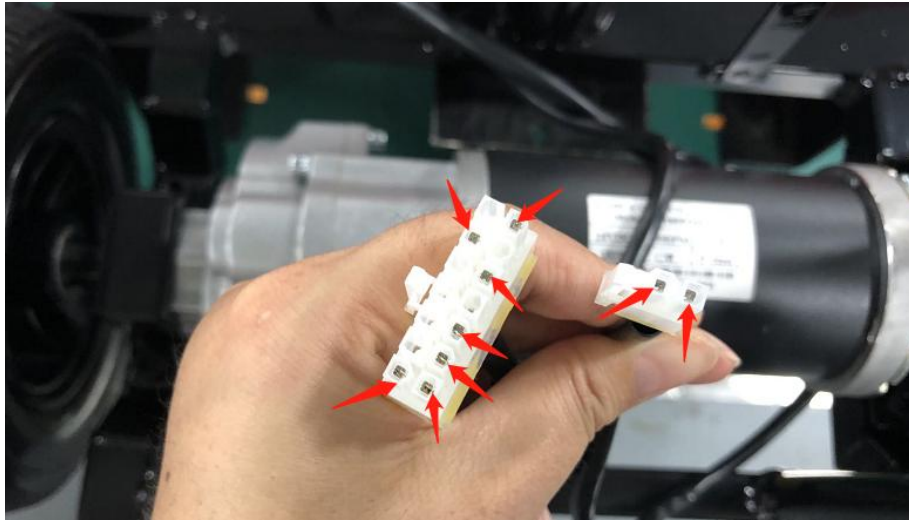
Step 4: Take off the one bolt on the controller by M3 hex wrench from the scooter.



Step 5: Using cross screwdriver or straight screwdriver to unscrew the four screws of the motor controller, and you will see those wire connections here.



Step 6: Plug off the connectors as below and then check the pins arrowed in place.



Step 7: If those pins are in good condition, plug in the connectors in the right position again tightly.



Step 8: Now you shall reconnect the white plug of the motor controller I mentioned above, and turn on the scooter to check it works or not.

**If it can work, you can re-assemble the scooter.**

**If it still cannot work, the motor controller has to be replaced.**

**Contact us again, and we will send a new one for you.**