MX350/MX400 (VERSION 37+)/ SX350 (VERSION 1+) CHARGER PORT REPLACEMENT

MX350/MX400 (VERSION 37+) PART # W15128090106
SX350 (VERSION 1+) PART # W15128034106

Required Tools: (Not included)

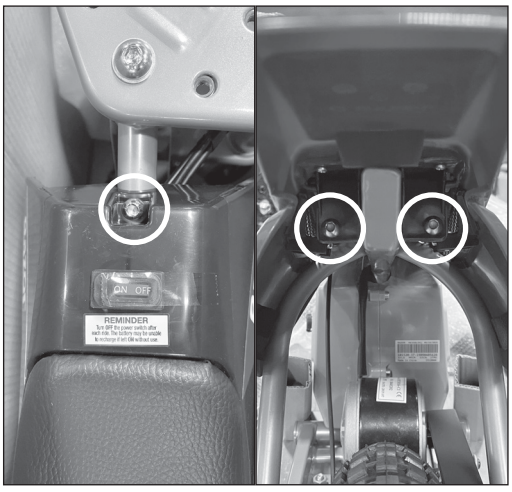
A. Flathead screwdriver
B. 4 mm Allen wrench
C. 5 mm Allen wrench
D. Adjustable or 19 mm open wrench
E. Needle

⚠ 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.

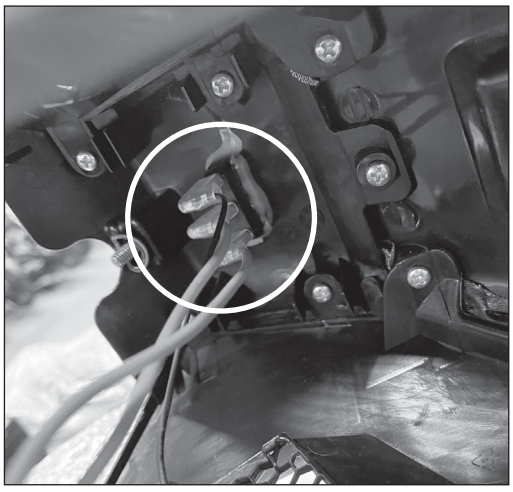
Step 1

Using a 5 mm Allen wrench, remove the hex bolt next to the power switch and the two (2) bolts from under the seat. Remove the seat fairing and set it aside.



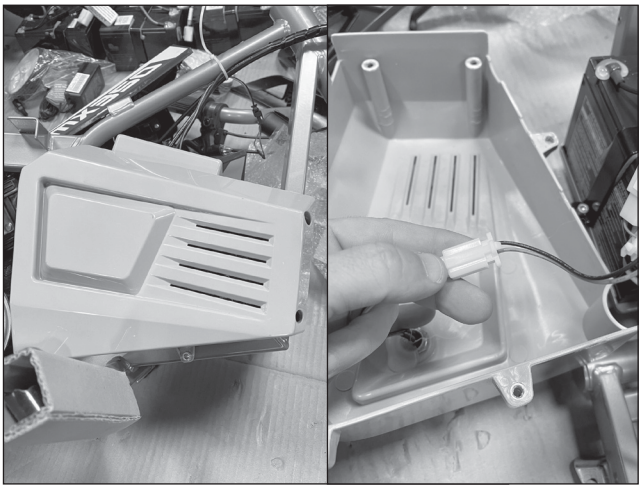
Step 2

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



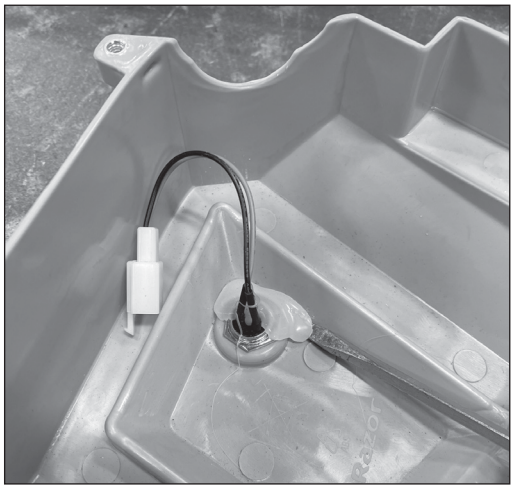
Step 3

Using a long 4 mm Allen wrench, remove the eight (8) hex bolts from the battery cover. Set battery cover aside. Locate and disconnect the charger port from the controller.



Step 4

Using a flat screwdriver, remove the silicone on the back of the charger port.



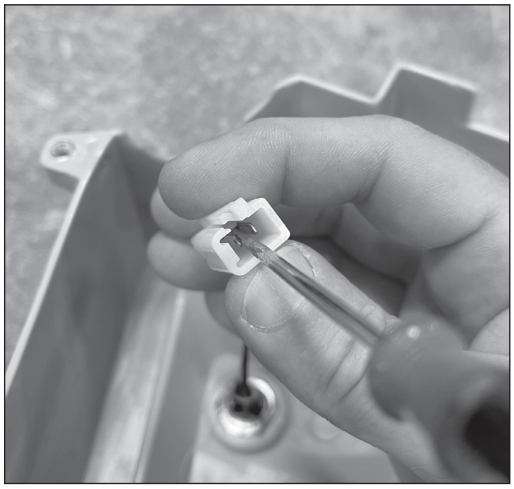
Step 5

Using an adjustable or a 19 mm open wrench, loosen and remove the lock nut that secures the charger port to the battery cover.



Step 6

Using a needle, depress the locking pins on the prongs and push them out of the connector. Remove the charger port from the cover.



Step 7

Reverse the steps to install the new charger port. When reconnecting the power switch, make sure to connect the black wire to the gold colored prong and the red wires to the silver colored prongs.

ATTENTION: Charge battery 12 hours before using.