

ECO SMART THROTTLE REPLACEMENT PROCEDURES

Tools Required: (Not included)

- A. Phillips head screwdriver
- B. Flat head screwdriver
- C. 5mm Allen wrench
- D. 3mm Allen wrench
- E. 10mm open wrench

MARNING

CAUTION: To avoid potential shock or other injury, turn power switch <u>OFF</u> and disconnect charger before removing or installing the batteries. Failure to follow these steps in the correct order may cause irreparable damage.

Step 1

Turn the unit off, and using a 5mm Allen wrench and a 10mm open wrench remove the four bolts on your deck, the bolts at the front are held by two 10mm nuts.



Figure 1

Step 2

Disconnect the batteries and remove from the tray to get better access to the throttle.



Figure 2

Step 3

Using a Phillips screw driver remove the two screws on the plastic piece that holds the cables to the battery tray, and remove the rubber plug located at the front of the battery tray.



Figure 3

Step 4

Follow the throttle wire and disconnect it from control module, Locate the throttle cable cut the Zip Tie and remove the cable wrap Note: save the cable wrap for re-assembly. Gently pull the throttle cable through the hole in the battery tray.



Figure 4

Step 5

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



Figure 5

Step 6

Carefully wedge the flat head screwdriver under the edge of the handlebar grip add a small amount of lubricant or water and remove the grip. Note: save the grip for re-assembly



Figure 6

Step 7

Reverse the procedures

- Place the throttle in place and secure it back in place, clean the grip from any water or lubricant anr re-install
- Re-connect the throttle to control module
- Place batteries back inside the tray
- Re-attach deck with 4 screws

ATTENTION: Charge battery 12 hours before using