



MX500 & MX650 DIRT ROCKET™
CONTROL MODULE
INSTALLATION INSTRUCTIONS

NOTE: If you received a control module AND throttle, make sure to replace BOTH parts on your unit.

Tools Required: (Not included)

- A. Phillips head screwdriver
- B. 4mm Allen wrench
- C. 5mm Allen wrench
- D. 10mm open wrench

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

Step 1

Using a 5mm Allen wrench and 10mm open wrench, remove the four hex bolts that hold the fairing in place.

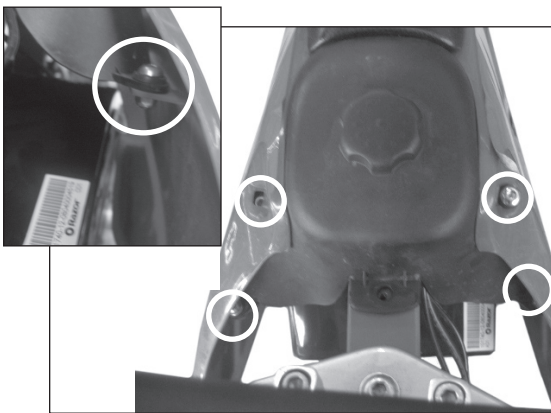


Figure 1

Step 2

Using a 5mm Allen wrench and a 10mm open wrench, remove the two hex bolts underneath the seat. Remove the fairing from the unit.

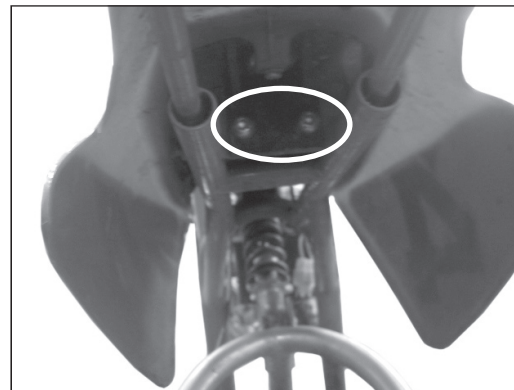
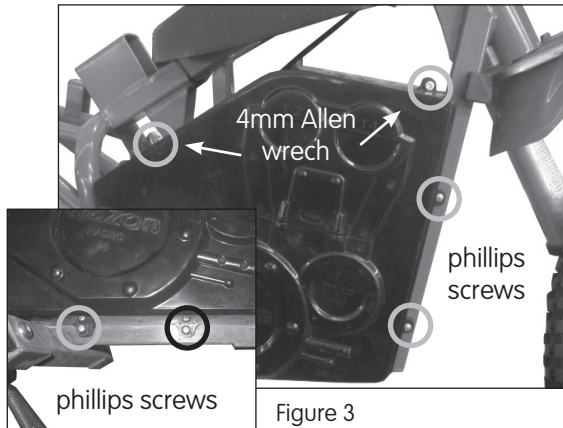


Figure 2

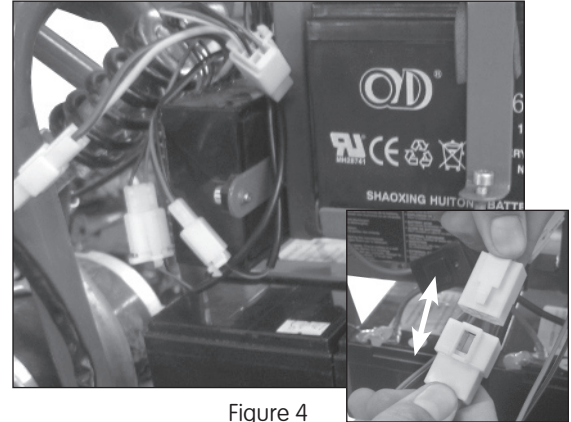
Step 3

Remove the four Phillip screws that hold the battery cover: two on the bottom and two towards the front. Using a 4mm Allen wrench, remove the two hex bolts on top of the battery cover.



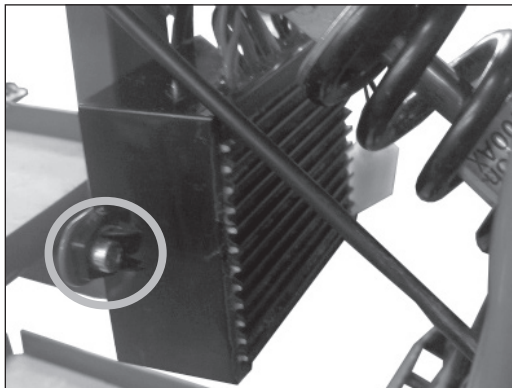
Step 4

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



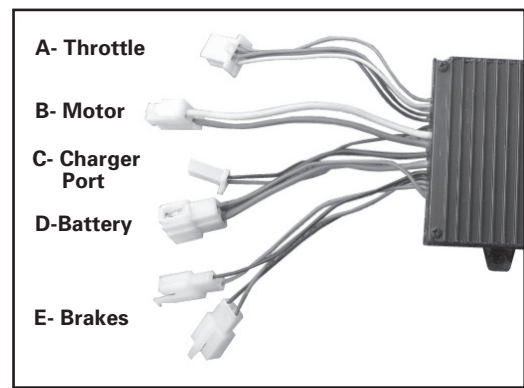
Step 5

Using a 4mm Allen wrench, remove the two bolts holding the control module in place and remove part.



Step 6

Install the new control module using the same two bolts previously removed. Reconnect the six white plastic connectors.



Step 7

Reverse steps:

1. Replace the battery cover.
2. Reattach the battery cover and fairing using the same hardware previously removed.

ATTENTION: Charge unit at least 18 hours before riding.