

# MX500 & MX650 DIRT ROCKET™ THROTTLE INSTALLATION INSTRUCTIONS

## Tools Required: (Not included)

- A. Phillips head screwdriver
- B. 2.5mm Allen wrench
- C. 4mm Allen wrench
- D. 5mm Allen wrench
- E. 10mm open wrench
- F. Flat head screwdriver

**CAUTION:** To avoid potential shock or other injury, turn power switch <u>OFF</u> 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.

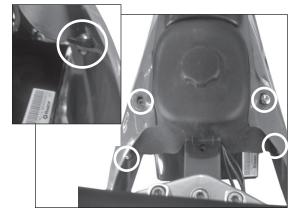


Figure 1

## 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.

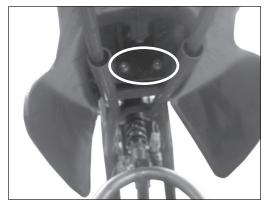
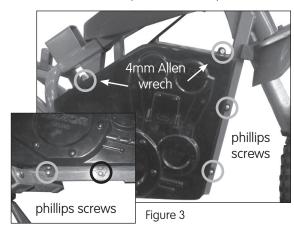


Figure 2

### 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 tie(s) holding the wires together. Starting from the handlebars, follow the throttle wire down to the control module and disconnect the white plastic connector by depressing the tab.

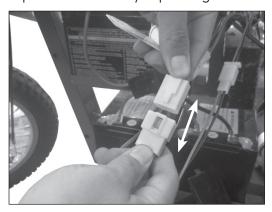
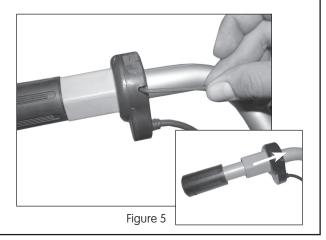


Figure 4

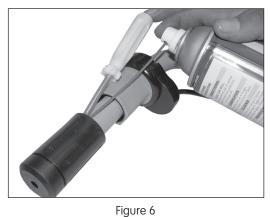
#### Step 5

Using a 5mm Allen wrench, loosen the set screw on the brake lever and slide away from throttle. Using a 2.5mm Allen wrench, loosen the throttle set screw and slide the throttle away from the grip.



## Step 6

Insert a flat screw driver between handlebar and grip. Add a few drops of water or WD-40™ inside the grip. Twist the grip back and forth as you pull the grip away from handlebar. Wipe off any excess liquid on handlebars before putting new throttle on.



Step 7

#### Reverse steps:

- 1. Secure new throttle in place, clean the grip of any water or lubricant and reinstall.
- 2. Reconnect the white plastic connector on the throttle to the that of the control module.
- 3. Replace the battery cover.
- 4. Re-fasten the screws that hold the battery cover in place
- 5. Place the fairing back on the unit and re-fasten using the hardware previously removed.

#### ATTENTION: Charge unit at least 18 hours before riding.

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