



# DIRT QUAD CONTROL MODULE INSTALLATION INSTRUCTIONS

- Tools Required:**
- A. 3mm Allen Wrench
  - B. 5mm Allen Wrench
  - C. 6mm Allen Wrench
  - D. No. 10 Open Wrench
  - E. Phillips Head Screw Driver



The control module is located inside the battery cover.

**⚠ WARNING:** Turn off the main power switch and disconnect charger before proceeding with the following instructions.

## Step 1:

Use the rear carry handle to carefully lift Dirt Quad up on front end. Using a 5mm Allen wrench, remove the 4 bolts on the bottom of the battery cover. Using a 3mm Allen wrench, remove the 2 bolts on the support bracket (Figure 1). Using the rear carry handle, slowly lower the Dirt Quad back down to the ground. Save bolts for reassembly.

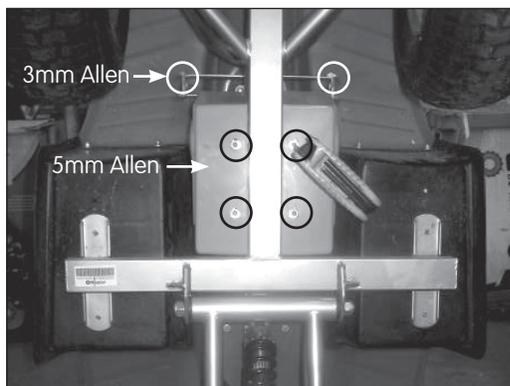


Figure 1

## Step 2:

Using a 6mm Allen wrench, remove the 4 bolts on the handlebar clamps and detach handlebars. (Figure 2)

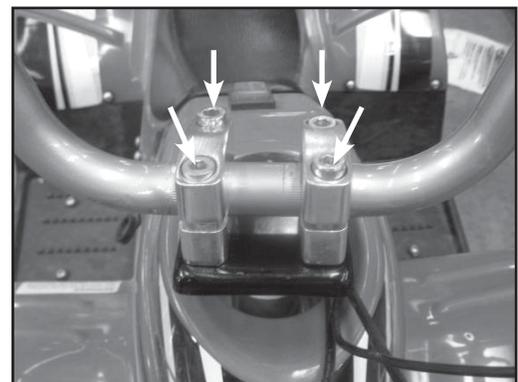


Figure 2

### Step 3:

Using a 5mm Allen wrench, remove the 4 bolts on both sides of the footrest platforms. (Figure 3)



Figure 3

### Step 4:

Using a # 10 open wrench, remove the 2 bolts underneath the rear fender. (Figure 4)

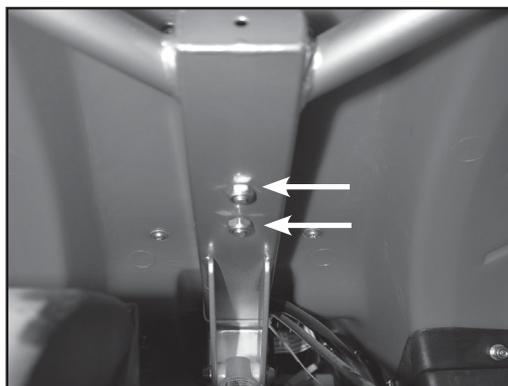


Figure 4

### Step 5:

Lift up the plastic body (Figure 5a). Carefully maneuver it around the top of the steering tube (Figure 5b) in order to remove the body.

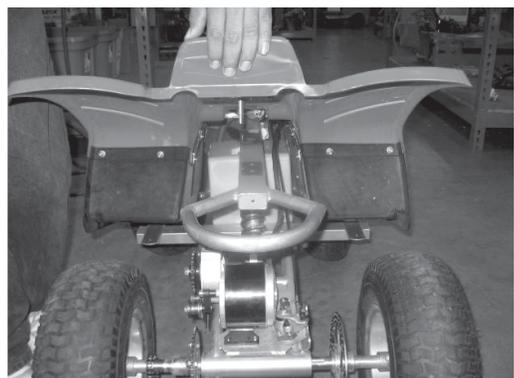


Figure 5a



Figure 5b

### Step 6:

Using a Phillips screw driver, remove the 3 screws on the right side (as if riding product) of the battery cover. (Figure 6)

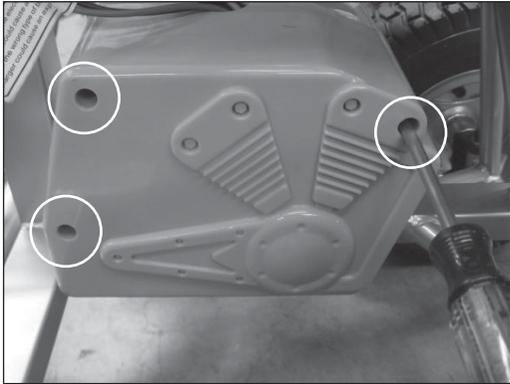


Figure 6

### Step 7:

Remove both sides of the battery covers. (Figure 7)

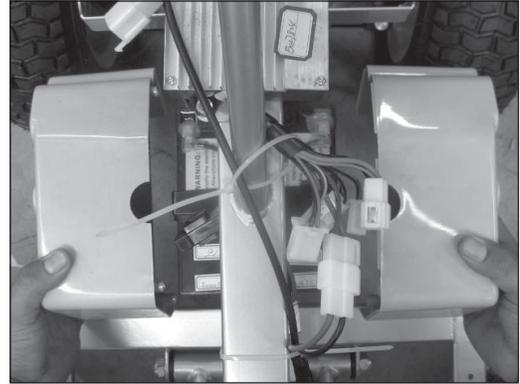


Figure 7

### Step 8:

Carefully unplug the 5 wiring connections attached to the controller. Each connector is a snap-lock type connection that requires depressing a small tab to allow the connector to release (Figure 8). Do not attempt to disconnect by pulling on the wires!

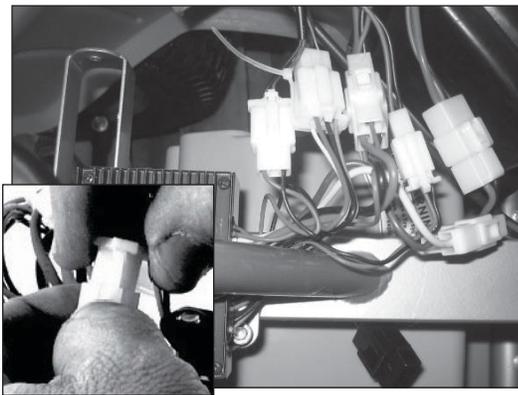


Figure 8

### Step 9:

Using a 5mm allen wrench, unscrew the 2 Allen bolts and remove the control module (Figure 9).

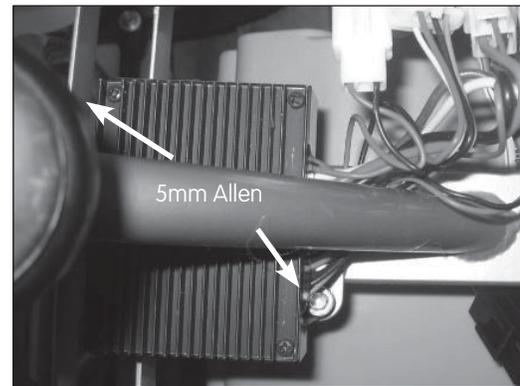


Figure 9



**DISPOSAL:** Your controller must be recycled or disposed of in an environmentally sound manner. Do not dispose of controller in your regular household trash. Return controller to a federal or state approved recycler.

## Step 10:

1. Install the new control module by attaching it to the frame using the 2 Allen bolts.
2. Re-connect the (5) plastic connectors.

**\*Note:** Check that all connectors are securely attached, especially to the power switch as it is possible connector(s) may become detached when lifting up the plastic body.

3. Re-attach the battery cover.
4. Lower the plastic body back down over the main frame and re-fasten the 2 bolts to the to the rear fender.
5. Re-fasten the 4 bolts on both of the footrest platforms.
6. Re-attach the handlebars.
7. Lift Dirt Quad up and re-fasten the bolts to the battery cover and support bracket.
8. Carefully lower Dirt Quad back down; installation complete.