

# **#942 Connector Checks**



### **Tools Needed**

Phillips Head Screwdriver





Step 1

Slide the seat forward and unbuckle the seatbelt.

Turn the kart on its side.





Step 2

Turn the kart over on its side.

Use a Phillips head to remove the 11 screws securing the rear cover.





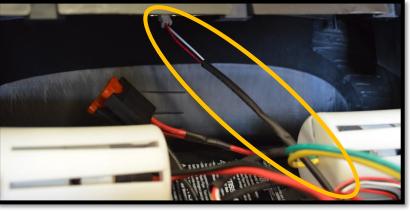


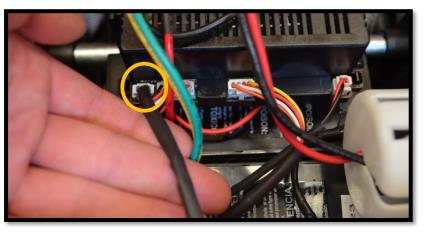
Step 3

Turn the kart back over. Remove the rear cover by pulling up slowly.

Note there is still a connection between the cover and the rest of the kart. Disconnect this cable from the PCBA.



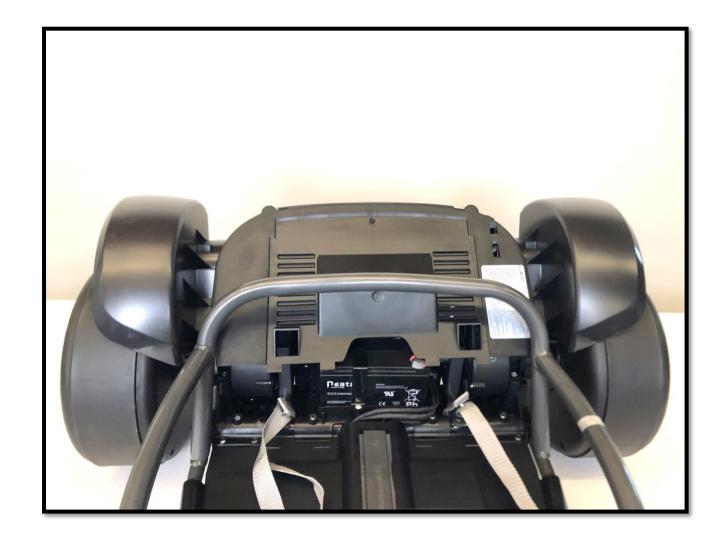






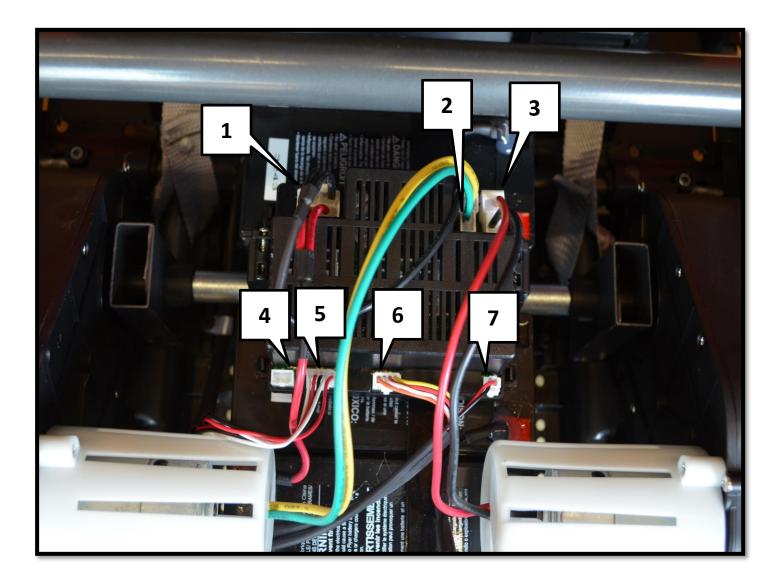
#### Remove the seatbelts from the rear cover to completely free it from the kart.





#### RADIO & FLYER.

# **Connection Diagram**



#### 1. Battery

- 2. Left Motor
- 3. Right Motor
- 4. Power Level Indicator
- 5. Pedal & Shifter
- 6. Power Switch
- 7. Charge Port

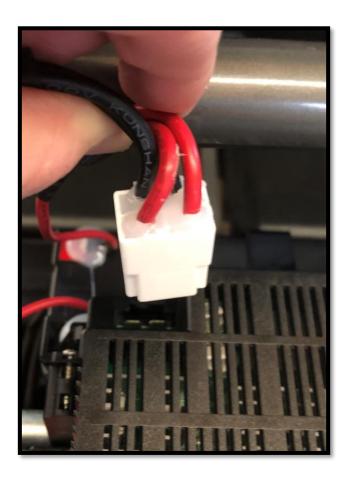
\*See the following pages for an overview of each connection.



1. Battery

Battery

• Disconnecting will result in loss of power

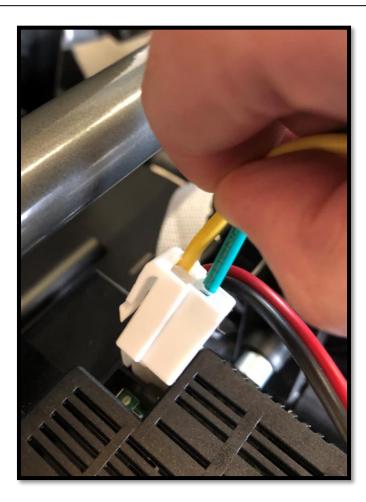




### 2. Left Motor

#### Left Motor

• Left motor will not operate when disconnected

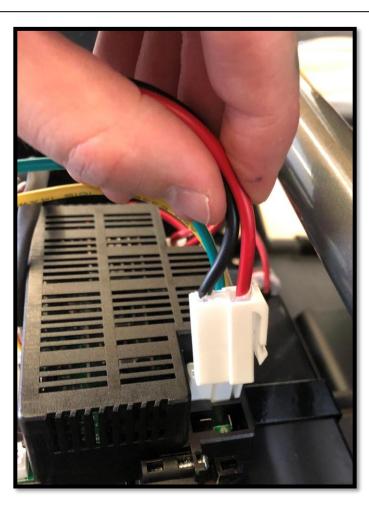




# 3. Right Motor

#### **Right Motor**

• Right motor will not operate when disconnected

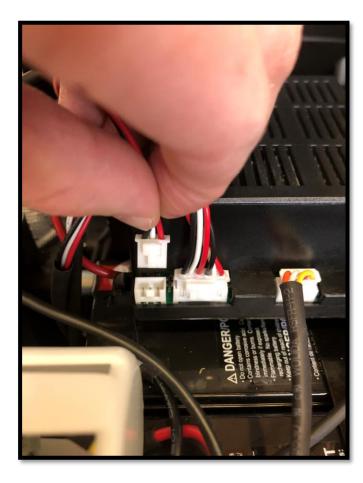


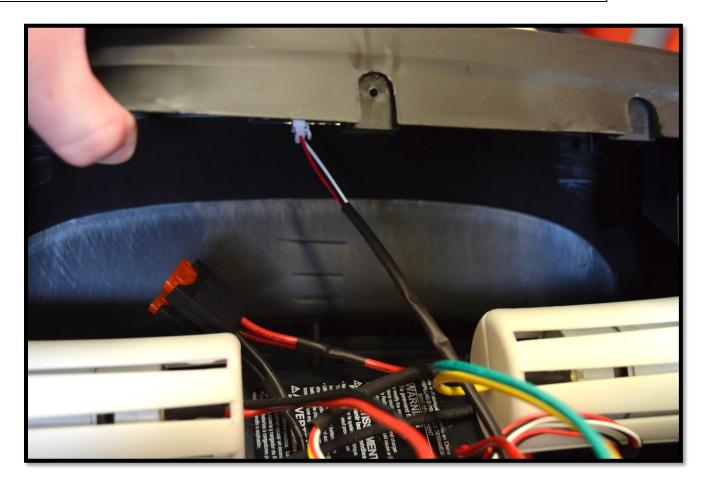


## 4. Power Level Indicator

#### **Power Level Indicator**

• Lights on the rear bin lid that indicate power level will not turn on if disconnected.



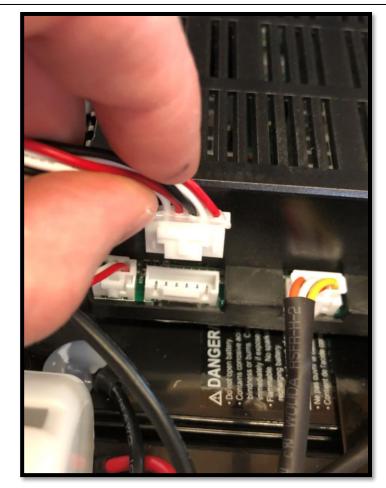




## 5. Pedal & Shifter/ 4-Flash Error

#### **Pedal & Shifter**

- Disconnection will result in a 4-flash error
- Product will not accelerate in any direction at any speed

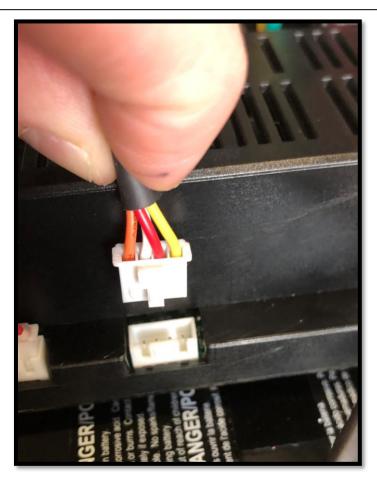




### 6. Power Switch

#### **Power Switch**

- Product will shut off if disconnected during use
- Product will not power on if disconnected while off.





7. Charge Port

#### **Charge Port**

- Product will not charge if disconnected
- Disconnected charge port does not affect product function

