

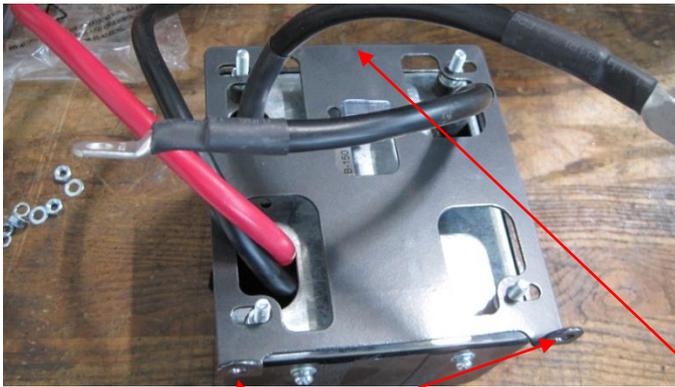
# Mile Marker PE4500 Winch Controller & Electrical Box Retrofit Instructions

## Introduction

RNRG Systems now offers a replacement electrical box and controller (Item # 4460) for the Mile Marker PE4500 Winch (Item # 4300). This winch is intended to be used to lift and lower the 34m RNRG TallTower.

The following instructions provide detailed steps for replacing this part:

1. Attach the provided bracket to the back of the new electrical box. Feed the cables through the bracket. Orient bracket so that the On/Off Switch is opposite the mounting loops.



On/Off Switch (cannot be seen in photo)

Mounting Loops

2. Remove the old electrical box:



3. Disconnect the leads from the motor:



4. Once the leads are disconnected, remove the electrical box from the bracket:



5. Remove the bracket:



**Please note:** Remove one side at a time, loosely replace each screw so that the cable does not become tangled:



**Replace this screw before removing other end**

6. Mount new electrical box, one side at a time:



7. Connect leads to motor making sure not to cross wires:



8. Once the leads are attached, the winch should be ready for use.

**Please note:** Orange lead winds the cable in; the black lead lets the cable out.