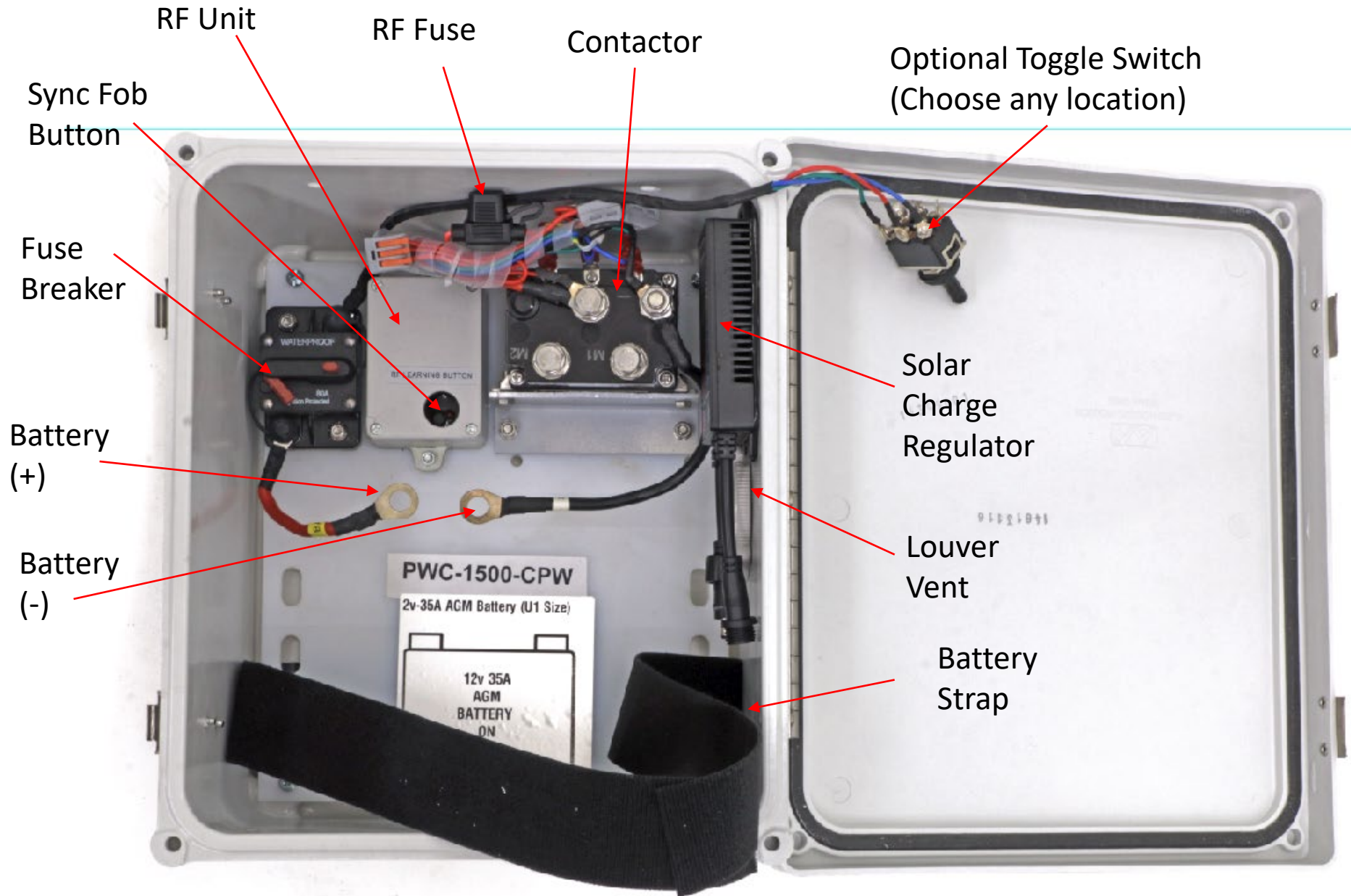


Control Box Overview



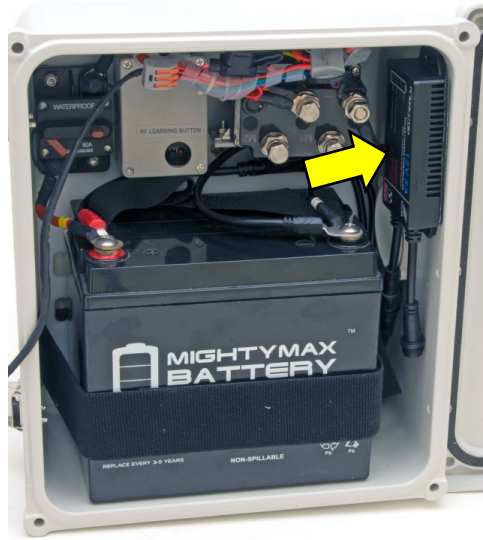
Battery & Regulator Connections

1



Place 12v-35A (AGM) style battery into box.

2



Secure the solar charge regulator anywhere inside the box

3



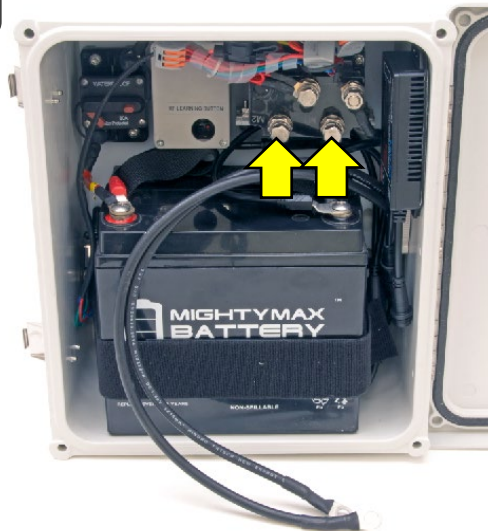
Connect the power cables for both motor & solar charge regulator to the battery terminals

4



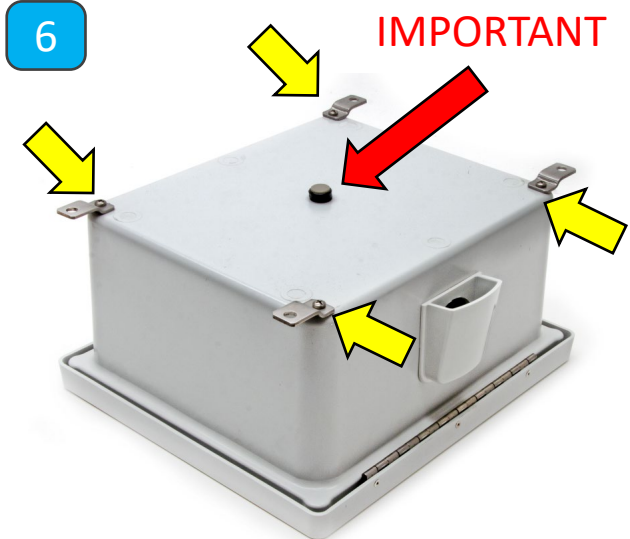
Feed the motor wires through the louver vent and connect them to the M1 and M2 studs

5



Connect the motor wires to the contactor studs labeled M1 & M2:

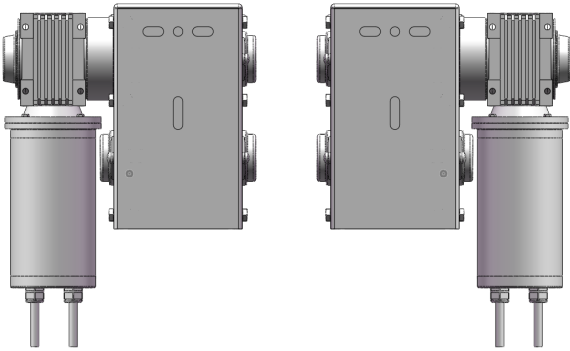
6



Mount the z-bracket box feet to the box. **IMPORTANT** add middle support to prevent box sag from battery weight

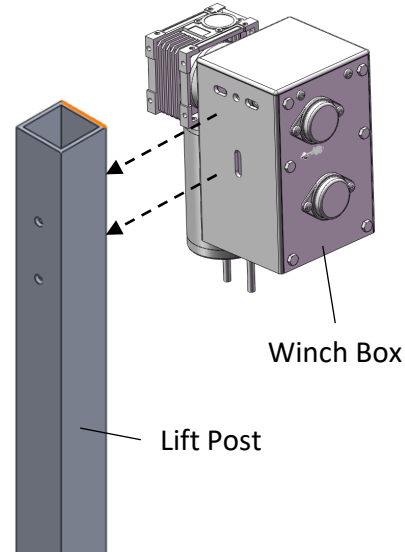
Battery Solar Box Mounted on Dock

7



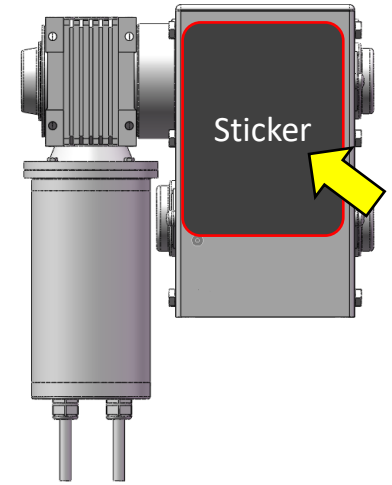
The Winch box is universal and can be mounted on either side of the lift.

8

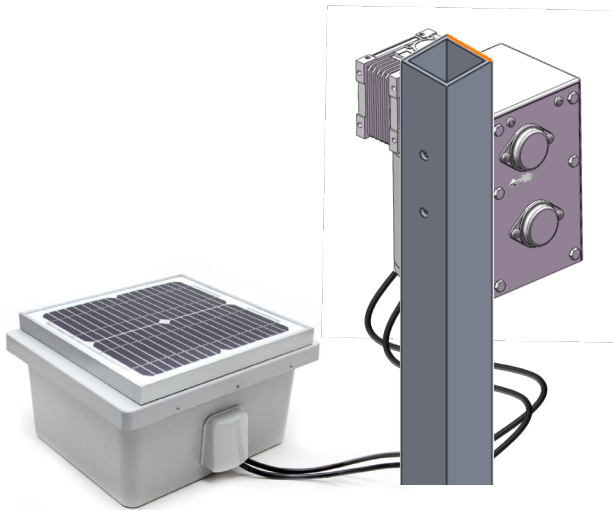


Use hardware to attach the winch box and fiberglass mount to the lift post as needed.

9



After mounting the winch to the lift, place the sticker over the exposed holes.



Example of finished installation on vertical lift

IMPORTANT – MOUNTING FEET REQUIRED!

1. Install all 4 box feet as shown: These will elevate the box to allow for any drainage.
2. Install two stick on supports as shown. (prevents box sag over time due to battery weight)

