

## Installation Instructions:

1. Put the generator in stop mode.
2. Disconnect the positive battery terminal. (Do not reconnect the positive battery terminal until step 17.)
3. Using the magnetic mounts, mount the One Link inside of the generator enclosure close to the controller. (Be sure the mounting location is away from weather exposure.)
4. Connect the ring connector on the **red** wire of the battery wiring harness to the positive (+) battery terminal.
5. Connect the ring connector on the **black** wire of the battery wiring harness to the negative (-) battery terminal.
6. Route the **brown** wire and **blue** wire from the One Link I/O cable to the battery wiring harness installed in steps 4 and 5.
7. Using one of the included lever wire connectors, connect the bare **black** wire from the battery wiring harness to the bare **blue** wire from the One Link I/O cable.
8. Using one of the included lever wire connectors, connect the bare **red** wire from the battery wiring harness to the bare **brown** wire from the One Link I/O cable.

## Panel:



## Parts List:



OLM003B



OLSC005

### Installation Instructions(cont.)

9. Route the **black** wire from the One Link I/O cable to TB1-4.
10. Route the **blue** wire from the One Link I/O cable to TB1-5.
11. Route the **green** wire from the One Link I/O cable to TB1-6.
12. Route the **orange** wire and the **brown** wire from the One Link I/O cable to TB1-7.
13. Route the **red** wire from the One Link I/O cable to TB2-6.
14. Route the **pink** wire from the One Link I/O cable to TB2-12.
15. Route the **black** wire with **white** stripe from the One Link I/O cable to the amp meter on the back of the controller.
16. Route the **brown** wire with **white** stripe from the One Link I/O cable to the frequency meter on the back of the controller.
17. Route the **red** wire with **white** stripe from the One Link I/O cable to the frequency meter on the back of the controller.
18. Mount the LTE/GPS antenna on the top of the generator.
19. Connect the LTE antenna cable to the top connector on the right side of the One Link.



Lever Connectors(2)

### **Installation Instructions(cont.)**

**20.** Connect the GPS antenna cable to the bottom connector on the right side of the One Link.

**21.** Plug the 15 pin connector into the bottom of the One Link, and tighten both screws using a flathead screwdriver.

**22.** Reconnect the positive battery terminal to the battery.

At this time the One Link will power up and begin communicating with the generator. Please allow 5-10 minutes for the One Link to establish a connection to the internet. Check the activation screen or your One Link account to ensure the generator's vitals update, and the One Link is transmitting data.

### **Installation Instructions(cont.)**

**13.** Plug the 15 pin connector into the bottom of the One Link, and tighten both screws using a flathead screwdriver.

**14.** Reconnect the positive battery terminal to the battery.

At this time the One Link will power up and begin communicating with the generator. Please allow 5-10 minutes for the One Link to establish a connection to the internet, and then check the activation screen or your One Link account to ensure the generator's vitals update and the One Link is transmitting data.

### TX Installation

1. Connect the **red** wire from the OneLink I/O cable to the Normally Closed terminal on J18.
2. Connect the Common terminal on J18 to ground.
3. Connect the Common terminal on S1 to ground.
4. Connect the **pink** wire from the OneLink I/O cable to the Normally Open contact on S1.