



Installation Instructions:

- 1. Put the generator in stop mode.
- **2**. Disconnect the positive battery terminal. (Do not reconnect the positive battery terminal until step 14.)
- **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 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 **pink** wire from the One Link I/O cable to pin 7 on the 10 pin connector on the ECM.
- **10**. Route the purple wire from the One Link I/O cable to pin 1 on the 12 pin connector on the ECM.
- 11. Route the **white** wire from the One Link I/O cable to pin 7 on the 12 pin connector on the ECM.
- **12**. Route the **orange** wire from the One Link I/O cable to pin 2 on the 14 pin connector on the ECM.
- **13**. Route the **light green** wire from the One Link I/O cable to pin 11 on the 14 pin connector on the ECM.
- **14**. Route the **green** wire from the One Link I/O cable to wire 8 on the start switch.
- **15**. Route the **black** wire with **white** stripe from the One Link I/O cable to the amp meter.
- **16**. Route the **brown** wire with **white** stripe from the One Link I/O cable to L1 on the breaker.
- 17. Route the **red** wire with **white** stripe from the One Link I/O cable to L3 on the breaker.



Lever Connectors(2)



Installation Instructions(cont.)

- **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.
- **20**. Connect the GPS antenna cable to the bottom connector on the right side of the One Link.
- **21**. 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.