one link
monitoring systems

Cummins PCC1302
Installation Guide
One Link v2

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 **red** wire and **black** 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 **black** 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 **red** wire from the One Link I/O cable.

Panel:

Parts List:

OLM002

OLSC004

Installation Instructions(cont.)

9. Connect the OLSC004 serial cable to the USB port on the side of the One Link and to the ECM diagnostic controller.

10.Mount the LTE/GPS antenna on the top of the generator enclosure.

11. Connect the LTE antenna cable to the top connector on the right side of the One Link.

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

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.

Lever Connectors(2)