

Atlas Copco QC1001 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 13.)

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.

Parts List:





Lever Connectors(2)



Installation Instructions(cont.)

9. Route the **red** wire with **white** stripe from the OneLink I/O Cable to Terminal 12.

10. Route the **black** wire with **white** stripe from the OneLink I/O Cable to Terminal 36.

11. Route the **white** wire from the OneLink I/O Cable to the back of the hertz meter.

12. Route the **white** wire with **black** stripe from the OneLink I/O Cable to the back of the hertz meter.

13. Mount the LTE/GPS antenna on the top of the generator.

14. Connect the LTE antenna cable to the top connector on the right side of the OneLink.

15. Connect the GPS antenna cable to the bottom connector on the right side of the OneLink.

16. Reconnect the positive battery terminal to the battery.

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