

ChargePoint® Locking Holster Installation Instructions

Follow these instructions to replace a charging station's holster with the enclosed locking holster. For assistance, call Coulomb Customer Support at 1-888-758-4389.

Step 1 - Remove the head assembly

a) Remove the screws that fasten the head assembly to the station's main body.

If the charging station *has* a Level 1 charging outlet:

- using a ChargePass™ card to open the locking door
- remove the 4 rubber plugs
- remove the 4 security screws using a T15 Torx driver



If the charging station *does not* have a Level 1 charging outlet:

- insert a flat screwdriver into the slot on the bottom center of the front panel, and apply outward pressure to release the front panel
- loosen the 2 captive security screws using a T25 Torx driver



b) Slide the head assembly upwards far enough to access the wiring connections.

c) Disconnect the wiring from the cable assembly and the terminal block (to remove the circular connector, rotate its outer ring counter-clockwise to loosen)

d) Remove the head assembly

Step 2 - Verify the version of the cable assembly

Examine the part number on the label that is affixed to the top of the cable assembly to verify you can install the locking holster without a software upgrade. A software upgrade is *not required* if:

- the part number is 31-001229

OR

- the part number is 31-001092 and the revision level is "5" or greater.

If the part number is 31-001092-00 and the REV is less than 5, you must contact Coulomb Customer Support and request a software upgrade prior to installing the locking holster.

Coulomb Technologies, Inc.

31-001092-00 REV5

Part No.



YYWWSSNNNNNN

Serial No.



Step 3 - Remove the existing holster

Using the supplied allen wrench, unfasten the bolts that attach the holster to the body assembly.



ChargePoint® Locking Holster Installation Instructions cont'd

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Step 4 - Install the enclosed locking holster

Align the locking holster to the body assembly, and using the supplied allen wrench, fasten and hand-tighten the three bolts until snug.



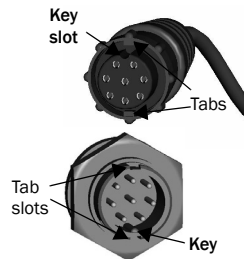
IMPORTANT: Do not insert the charging station's SAE J1772™ connector into the locking holster until *after* you power up the charging station (see Step 6). If you insert it before the station has been powered up, it will not unlock!



Step 5 - Re-install the head assembly

Reverse the procedure in Step 1 to re-install the head assembly. Note the following:

- When re-connecting the pigtail connector to the terminal block, ensuring it is fully seated.
- If re-installing a head assembly for a station that has a Level 2 charging port, follow these steps to connecting the circular connector to the cable assembly:
 - Align the semi-circular key with key slot
 - Align tabs with tab slot
 - Insert the connector until fully seated
 - Rotate the connector's outer ring clockwise until snug
- When securing the head assembly, do not overtighten the screws (snug fit only). When securing a charging station that has a Level 1 charging outlet, it is *critical* that all 4 plugs are flush with the surface. If they protrude even slightly, the door will not close properly.



Step 6 - Power up the charging station and verify operation



IMPORTANT: Do not insert the charging station's SAE J1772™ connector into the locking holster until *after* you power up the charging station. If you insert it before the station has been powered up, it will not unlock!

Power up the charging station. When the station powers up, you should see a sequence of power-up messages on the station's display.

NOTE: You will see the message "L2 CORE OFFLINE" if the circular connector (described in Step 5) was not properly connected. If this is the case, you will need to re-install the head assembly, paying particular attention to ensuring the circular connector is connected.

Insert the charging station's SAE J1772™ connector into the locking holster. Verify that when you scan a ChargePass™ card, the door (if applicable) and the holster unlocks.

You have now finished installing the ChargePoint® Locking Holster.



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