

FRU Guide - EXPP Power Link 2000 LCC CCS1, DC Contact and Front Cover Repair Kit

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EXPP Power Link 2000

FRU Guide: October 2025

Affected Models and Down Version: Power Link 2000 with Phoenix Liquid Cooled Cable (LCC) CCS1.

Required Action: Replace the DC Contact on the Phoenix Liquid Cooled Cable (LCC) CCS1, and if applicable, the Front Plastic Cover.

Issue: DC Contacts and/or front cover may be non-functional.



WARNING: Do not install or service the charging station in inclement weather. If you work in snow, rain, or wind, you must use a weatherproof shelter that covers all boxes and components.



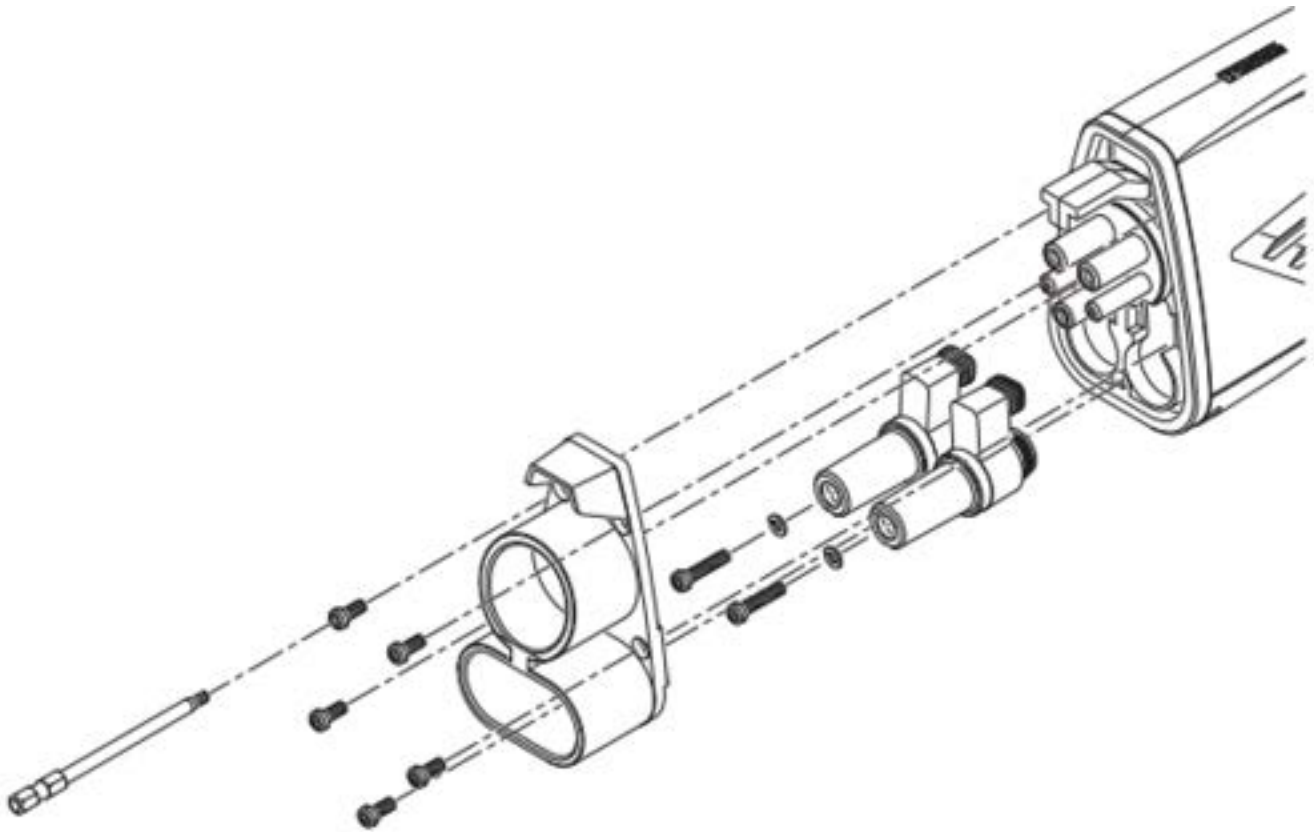
CAUTION: Warranty Limitation

- If the charging station is not installed, commissioned, or serviced by a ChargePoint certified installer or technician using a ChargePoint-approved method, it is *excluded* from all ChargePoint and other warranties and ChargePoint is not responsible.
 - You must be a licensed electrician and complete training at chargepoint.com/installers to become ChargePoint certified and to access ChargePoint's web-based installer tools or ChargePoint Installer app.
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Contact ChargePoint at chargepoint.com/support with any questions related to this bulletin.

Introduction

The purpose of this document is to guide O&M field personnel to install the DC Contact and Front Cover where applicable.



Tools and Materials Needed



NOT PROVIDED: Manual screwdriver or equivalent low force hand-driver

2x DC Contacts	S2 T20 Screw Bit	2x DC Contact Screw Washers
		
Torque Adjustable Screwdriver	5x M4X10-5TX screws (short)	Front Cover
 <u>(Not included)</u>	 (Included in applicable kits only)	 (Included in applicable kits only)

Procedure

1. Stop any active charging sessions. Examples of stopping an active charging session :

Charging Station Display	ChargePoint Mobile Application	Vehicle Dashboard
		

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2. **Release Power Link 2000 with Phoenix Liquid Cooled Cable (LCC) from vehicle by squeezing the handle and pulling :**



3. **De-energize the Power Link 2000 at the main electrical panel. Alternatively, open up the system front door and turn off at the interior breaker :**



DANGER: Risk of electric shock



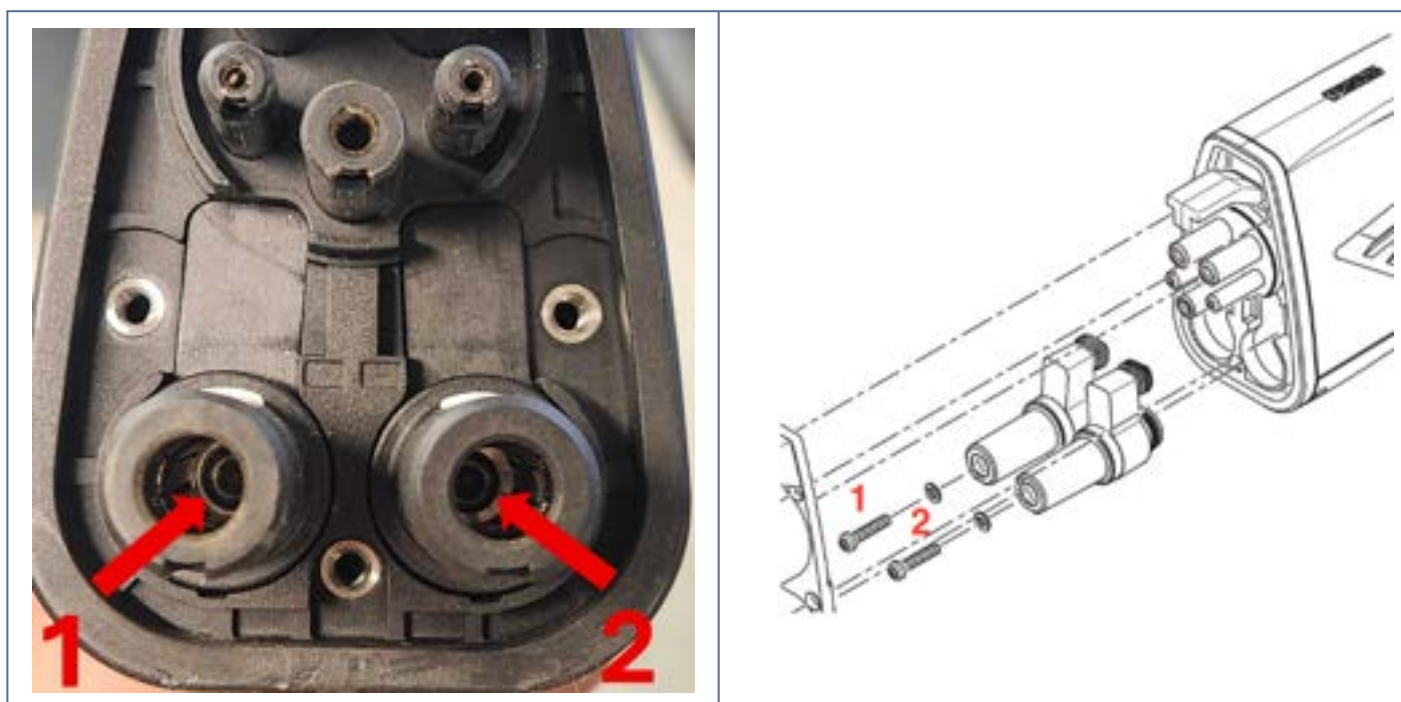
4. Remove the 5x M4X10-5TX screws and the front cover using the screwdriver with the S2 T20 bit :



5. Remove the 2x DC contact screws and the washers using the screwdriver with the S2 T20 bit :



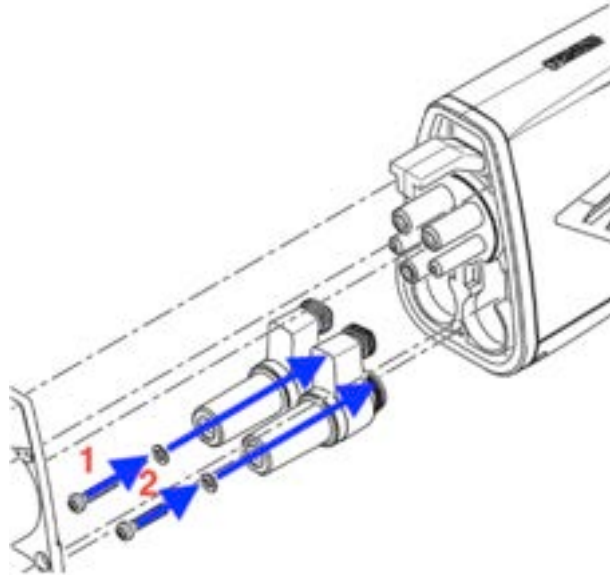
Do not re-use the screw and the washer.



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6. Install the new 2x DC Contacts, screws, and washers. Set the S2 T20 screwdriver to **1.1 NM or 10 in*lbs** and torque down the screws.



DO NOT OVER-TORQUE. Set the screwdriver to **1.1 Nm or 10 in*lbs**
Washer must be installed in-between the screw and the DC contact



7. Re-install the front cover and the 5x M4X10-5TX screws. Use the new front cover and new screws if available, otherwise the existing parts can be re-used.



DO NOT OVER-TORQUE. Set the screwdriver to **1.1 Nm or 10 in*lbs**



8. **Re-energize the PowerLink 2000, close door, re-install the exterior skins.**
9. **Verify the charge cable can be fully plugged in and removed from a vehicle inlet. Perform a charging session for at least 5 minutes.**
10. **Go to chargepoint.com/support, find your region's technical support number, and contact ChargePoint Support before releasing the charging station for use.**

Limitation of Liability

CHARGEPOINT IS NOT LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION LOST PROFITS, LOST BUSINESS, LOST DATA, LOSS OF USE, OR COST OF COVER INCURRED BY YOU ARISING OUT OF OR RELATED TO YOUR PURCHASE OR USE OF, OR INABILITY TO USE, THE CHARGING STATION, UNDER ANY THEORY OF LIABILITY, WHETHER IN AN ACTION IN CONTRACT, STRICT LIABILITY, TORT (INCLUDING NEGLIGENCE) OR OTHER LEGAL OR EQUITABLE THEORY, EVEN IF CHARGEPOINT KNEW OR SHOULD HAVE KNOWN OF THE POSSIBILITY OF SUCH DAMAGES. IN ANY EVENT, THE CUMULATIVE LIABILITY OF CHARGEPOINT FOR ALL CLAIMS WHATSOEVER RELATED TO THE CHARGING STATION WILL NOT EXCEED THE PRICE YOU PAID FOR THE CHARGING STATION. THE LIMITATIONS SET FORTH HEREIN ARE INTENDED TO LIMIT THE LIABILITY OF CHARGEPOINT AND SHALL APPLY NOTWITHSTANDING ANY FAILURE OF ESSENTIAL PURPOSE OF ANY LIMITED REMEDY.

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

Important: Changes or modifications to this product not authorized by ChargePoint, inc., could affect the EMC compliance and revoke your authority to operate this product.

Exposure to Radio Frequency Energy: The radiated power output of the 802.11 b/g/n radio and cellular modem (optional) in this device is below the FCC radio frequency exposure limits for uncontrolled equipment. The antenna of this product, used under normal conditions, is at least 20 cm away from the body of the user. This device must not be co-located or operated with any other antenna or transmitter by the manufacturer, subject to the conditions of the FCC Grant.

ISED (formerly Industry Canada)

This device complies with the licence-exempt RSS standard(s) of Innovation, Science and Economic Development Canada (ISED). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme aux flux RSS exemptés de licence d'Innovation, Sciences et Développement économique Canada (ISDE). L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter.

Radiation Exposure Statement: This equipment complies with the IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

Énoncé d'exposition aux rayonnements: Cet équipement est conforme aux limites d'exposition aux rayonnements ioniques RSS-102 Pour un environnement incontrôlé. Cet équipement doit être installé et utilisé avec un Distance minimale de 20 cm entre le radiateur et votre corps.

FCC/IC Compliance Labels

Visit chargepoint.com/labels.



chargepoint.com/support

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