

Service Bulletin

Express Plus Power Block Fuse Installation

Express Plus Power Block

Bulletin Published: April 2026.

Affected Models and Down Version: All Power Block models.

Required Action: When installing Power Block fuses, loosen the lower fuse-mounting hardware as needed to create sufficient clearance for the updated fuse body.

Failure: Failure to comply with this issue will result in delays in installation. This issue does not impact currently installed and commissioned units.

This service bulletin applies to all ChargePoint Express Plus Power Blocks undergoing installation.



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



CAUTION: Keep components in original packaging, free of moisture, and protected from damage until you install or service them at the site. Store all shipments of components in a dry covered location and protect from moisture.



CAUTION: Use low torque settings when working with power tools during installation or servicing. Over-torquing can damage the equipment.



CAUTION: Warranty Limitation

- If the charging station is not installed, commissioned, or serviced by a ChargePoint certified 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 <https://www.chargepoint.com/partners/training-certification> to become ChargePoint certified and to access ChargePoint's web-based installer tools or ChargePoint Installer app.

Contact ChargePoint at [chargepoint.com/support](https://www.chargepoint.com/support) with any questions related to this bulletin.

Required Tools



Torque wrench



17 mm socket

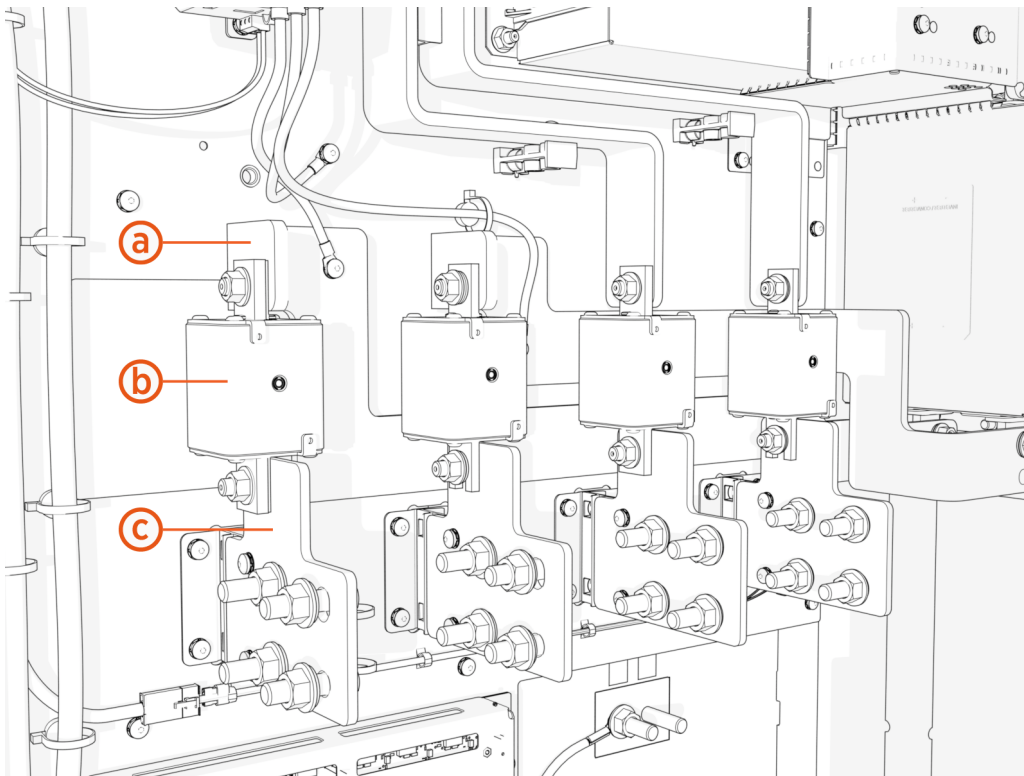


T30 Torx screwdriver

Introduction

As part of the Power Block installation process, installers must install a set of DC fuses. For details, refer to the *Express Plus Power Block Installation Guide > Install Power Block > Connect Power Block Wiring > Install DC Fuse Kits*.

Each fuse is installed between a DC bus bar and a DC output landing bus bar, as illustrated below.



- (a) DC bus bar
- (b) Fuse
- (c) DC output landing bus bar

Due to a recent vendor change, the fuses now supplied with the Power Block have a taller body than the original components, as shown below. Due to tight tolerances in design, installers may find that the new fuse can not easily fit between the bus bars.



(a) Current vendor fuse

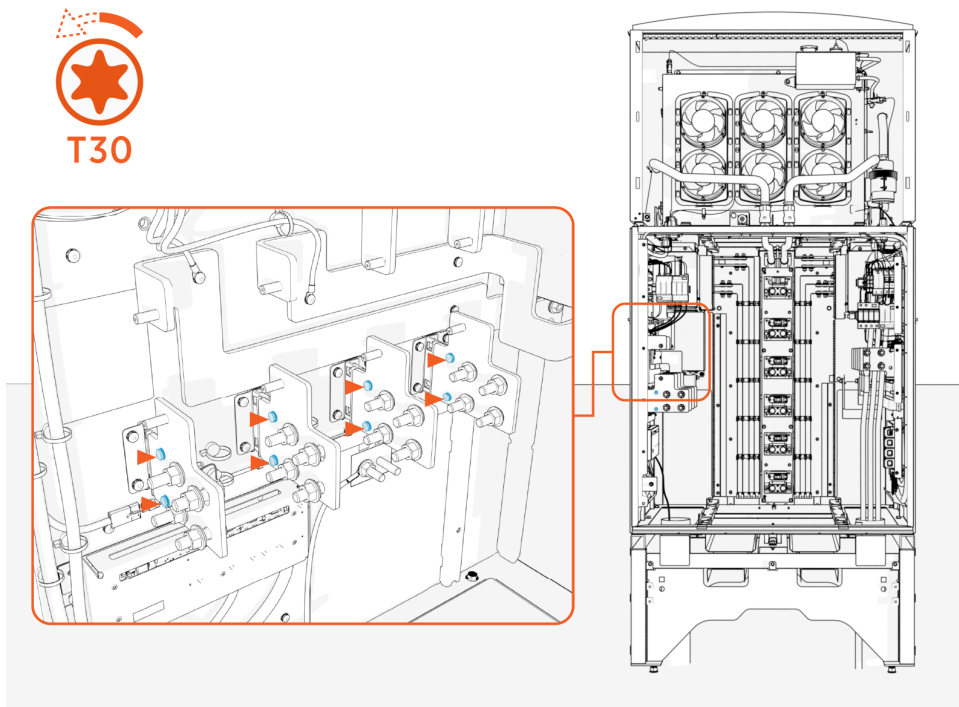
(b) Original vendor fuse

A small adjustment to the DC output landing bus bar may be required to provide the necessary clearance.

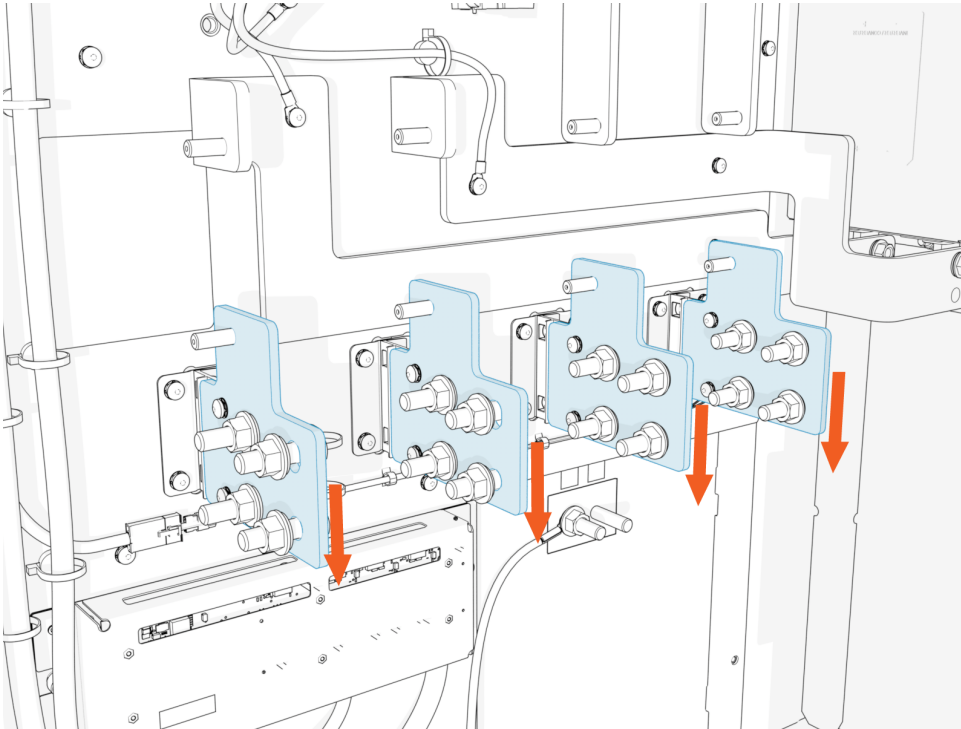
Corrective Procedure

At each fuse install location experiencing a tight fit, follow the instructions below to install the fuse.

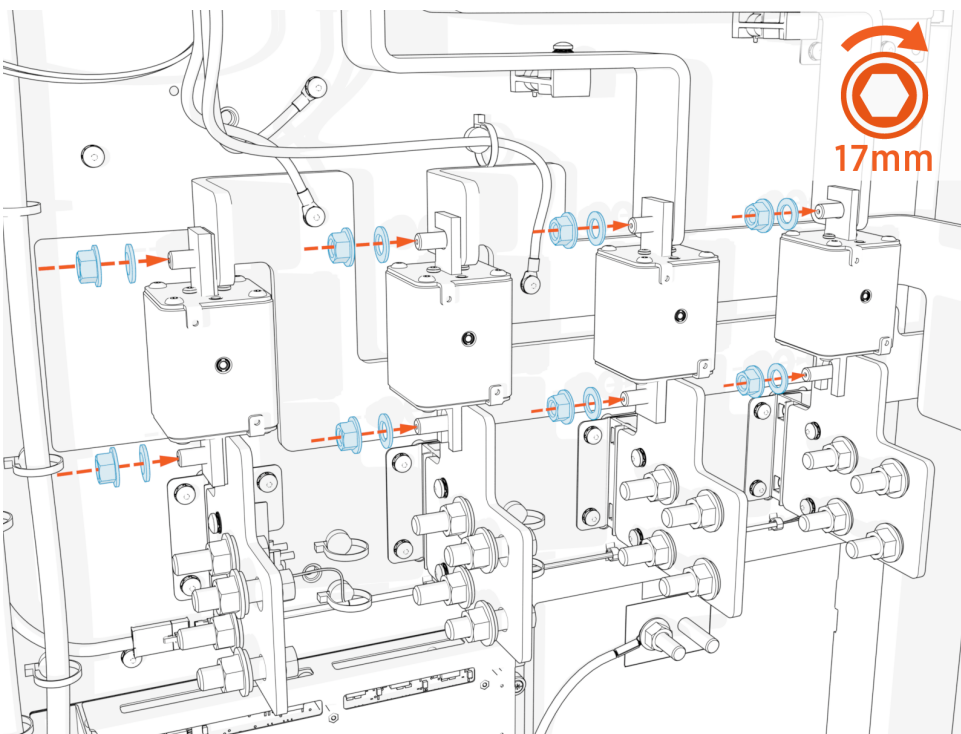
1. Loosen (do not remove) the DC output bus bar mount screws (x2 per bus bar).



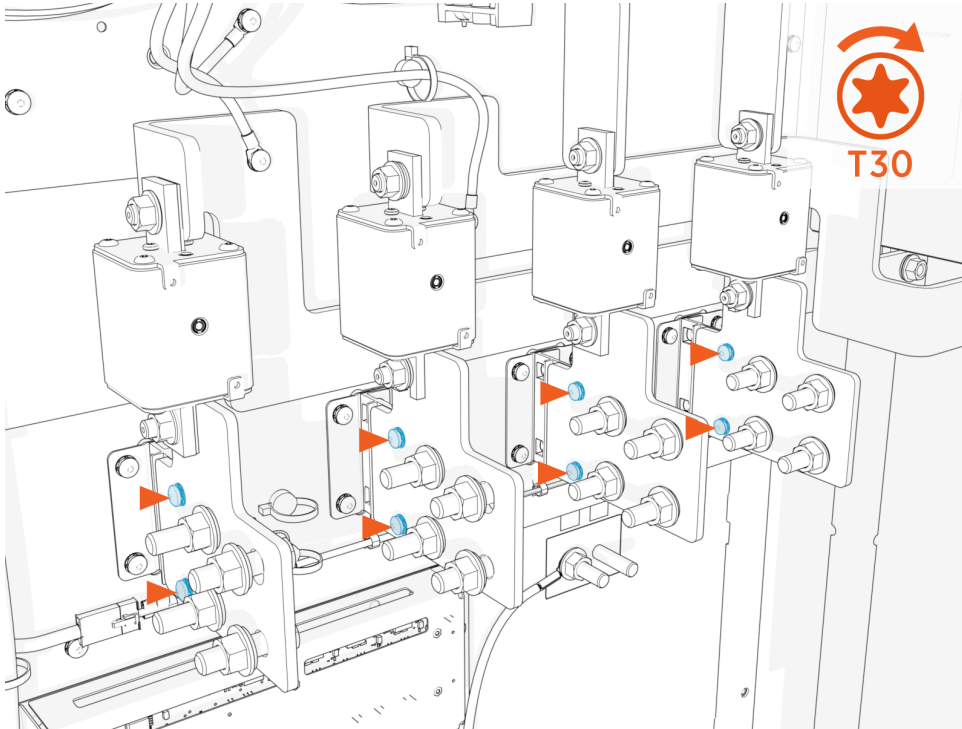
2. Apply slight downward pressure on the bus bars as needed to provide clearance for fuse insertion.



3. Install the fuses. When seating the fuses, do not use excessive pressure or force on any components. Torque the fastening nuts (two per fuse) to **19 Nm (14 ft-lb)**.



4. Tighten the DC output bus bar fasteners. Torque to **4.5 Nm (40 in-lb)**.



This completes the corrective action. Continue following the procedures in the *Express Plus Power Block Installation Guide* to complete the installation.

Limited Warranty Information and Disclaimer

The Limited Warranty you received with your charging station is subject to certain exceptions and exclusions. For example, your use of, installation of, or modification to, the ChargePoint® charging station in a manner in which the ChargePoint® charging station is not intended to be used or modified will void the limited warranty. You should review your limited warranty and become familiar with the terms thereof. Other than any such limited warranty, the ChargePoint products are provided "AS IS," and ChargePoint, Inc. and its distributors expressly disclaim all implied warranties, including any warranty of design, merchantability, fitness for a particular purposes and non-infringement, to the maximum extent permitted by law.

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.