Power Xpress Charge Station

BOSCH

en Firmware Field Update Instructions

Technical Support
1-877-805-EVSE (3873)

Documentation

Record the following information:

Customer name:

_____

Customer address:

_____

_____

Serial number: (located on bottom right of Charge Station)

_____

Tested with vehicle: Yes / No

Vehicle Make/Model/Year:

_____

Update working properly: Yes / No

Safety

Read and understand the Power Xpress Charge Station Installation and Operating Instructions (EL-50600-7) before operating or performing maintenance on the device.

Package Contents
(1) Reprogrammer (including cord) (EL-51268-2)
(1) Replacement decal kit (EL-51268-1)
(1) Firmware Field Update Instructions (EL-51268-3)

Suggested Tools
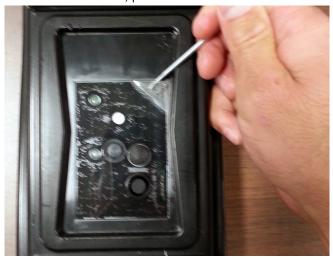Pick or small, flat screwdriver
Tweezers or narrow, needle-nose pliers

Update Procedure

Preparation
1. Using the pick or small screwdriver, remove and discard the label.

2. Using the pick or small screwdriver, remove and discard the clear, protective lens cover.

Note:
The filter disk may inadvertently be removed during the lens-cover removal. If this happens, install the replacement filter disk (included).

The label adhesive is intentionally very strong. To remove residual adhesive, rub very firmly with fingertips.

3. Remove and discard any jumpers from the sockets.
4. Optional: If the replacement lens and label holes are too small to fit over the small, black plug, it may be removed until the new lens and label are installed.

Reprogramming

The Charge Station can be powered ON or OFF during reprogramming.

1. Plug the programmer connector into the Charge Station with the UP arrow pointing toward the top of the Charge Station.

Note:
If the connection is unstable, gently hold the connector in place while completing the firmware update.

2. Press the PROGRAM button on the reprogrammer.

The ERROR light on the reprogrammer will illuminate solid green for approximately ten seconds and then begin to flash green. The flashing green ERROR light indicates that reprogramming is in progress. Once the ERROR light turns off (approximately 30 seconds), reprogramming is complete.

3. Unplug the programmer from the Charge Station.
4. Power the Charge Station ON if it was OFF during reprogramming.
5. Press the RESET button on the Charge Station.

Reassembly

1. Using tweezers or narrow, needle-nose pliers, carefully insert the jumper wire between the Pin 2 and Pin 3 holes.
2. Press in firmly.
3. Install new filter disk if it was removed during preparation.
4. Ensure surface of Charge Station is clean and all adhesive has been removed.
5. Remove the film from both sides of the new, clear plastic lens cover and install.
6. Install the new labels.
7. Install the new small, black plug if it was removed during preparation. A small amount of silicone adhesive can be used if necessary.

Confirmation Testing

1. Plug the Charge Station into the vehicle.
2. Confirm that vehicle begins charging.

Note:
Verify that the vehicle's charge delay timer is set to OFF or CHARGE IMMEDIATELY.

3. If the vehicle does not begin charging, contact Bosch Automotive Service Solutions technical support at 1-877-805-EVSE (3873).