# Model EVPUE4D **Universal Pedestal Installation Quick-start Guide**

### **Overview**

Universal Pedestal Model EVPUE4D is a 4-foot powder-coated steel Pedestal that supports up to 2 Level 2 EV chargers and charger accessories. This document provides information on what is included with the shipping pedestal, and how to install and configure the pedestal for 1 or 2 Level 2 EV chargers. It also acts as a supplement to the installation instructions found in the charger's installation or user manual.

## Parts Included with Pedestal EVPUE4D

Part Number	Qty.	Description
HA01681	4	Concrete Anchor, Wedge, 3/8 x 5 in., Mechanically Galvanized Carbon Steel
QS171	1	EVPUE4D Universal Pedestal Installation Quick-start Guide (this document)

### Safety Instructions

**ELECTRICAL WARNING! RISK OF ELECTRICAL SHOCK!** Follow NEC, Local Electrical, and Safety Guidelines when installing the pedestal for use with one or more EV chargers.

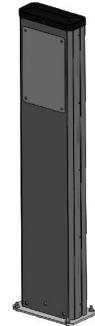
## Install Pedestal

- 1. Turn OFF main power at installation site before beginning installation.
- 2. Make sure grid or facility power wires are nearby and then route them up through the open bottom of the pedestal (Figure B) with enough length to reach the charger terminals once the charger is installed.
- **3.** Erect and level the pedestal; then anchor its baseplate to the ground using the 4 wedge anchors provided (Figures B and C).

Figure C: Pedestal with Wedge Anchors before and after installation

Figure A: EVPUE4D 4-foot Universal Pedestal



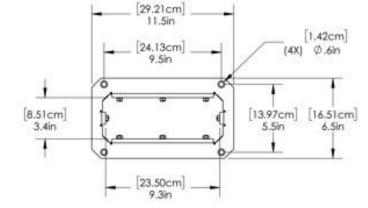




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- **4.** Remove mounting plate(s) from pedestal by removing mounting plate's 4 flat head Phillips screws securing each plate in place (Figure D).
- **5.** Drill custom holes needed in each mounting plate for the charger mounting holes required for your installation (see Figure E).

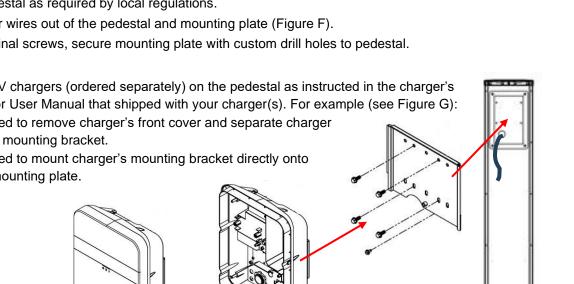
Figure E: Example of mounting plate before and after drilling custom holes for a charger

6. Before re-installing mounting plate:

- a. Ground pedestal as required by local regulations.
- b. Route power wires out of the pedestal and mounting plate (Figure F).
- c. Using 4 original screws, secure mounting plate with custom drill holes to pedestal.
- 7. Install one or both EV chargers (ordered separately) on the pedestal as instructed in the charger's Installation Manual or User Manual that shipped with your charger(s). For example (see Figure G):
  - You may need to remove charger's front cover and separate charger from its own mounting bracket.
  - You may need to mount charger's mounting bracket directly onto pedestal's mounting plate.

Figure G: Example of mounting order for charger that comes with front cover and mounting bracket

8. Turn ON main power at installation site and configure the EV charger(s) as instructed in the charger's installation manual or user manual.



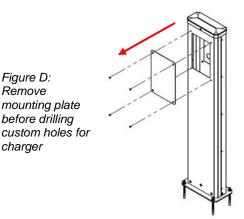




Figure D: Remove mounting plate

charger

before drilling