

Required Tools

- ◆ Hammer Drill

Provided

- ◆ (4) M8 x 25mm Hex Socket Cap Screw
- ◆ (4) M8 x 30mm Steel Drop In Anchor
- ◆ (8) Washers (4 Flat & 4 Lock)
- ◆ 10mm Masonry Drill Bit
- ◆ 6mm Hex Bit
- ◆ Plate Installation Diagram

Use the included plate diagram to drill four 10mm wide x 30mm deep holes. Insert anchors, place charging plate over anchors, then insert flat washer, lock washer, and screw.



The charge plate has two configurations. A standard, forward charging station, as seen on the right, is wired as shown below. To install a charging station which should be driven onto backwards (as would be the case for an opportunity charging station at a regular pickup or dropoff location), the large outermost +/- or red/black cables need to be swapped.



A charging station is not much different than any other station on a layout map, but having one in place is an important part of preparing for an AGILOX deployment.

Plate Location Requirements

- ◆ A flat, level surface is ideal
- ◆ Avoid obstructions around the vehicle, such as: power cables hanging from ceiling, pallet jacks, boxes or objects protruding from shelves, etc.
- ◆ Provide ample space around the vehicle to ensure reliable entry and exit of the station (see below)

Note that these dimensions apply to a euro-pallet (800 x 1200 mm) sized load carrier. More space will be required for larger load types.

