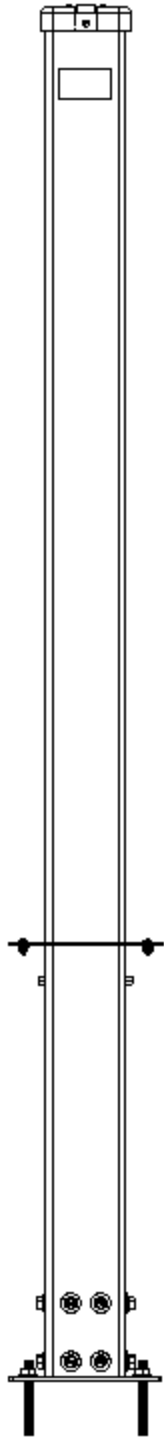


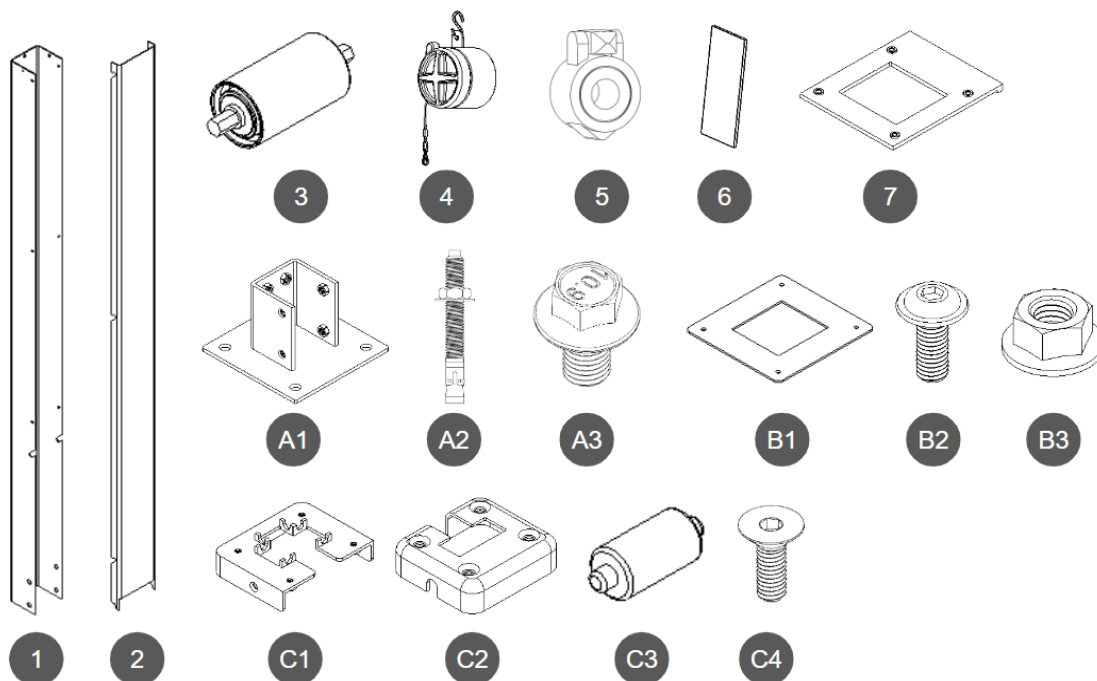


Pedestal Assembly Instructions



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What Comes in the Box: Pedestal Installation Kit



Kit	Description	Single	#	Item	Quantity/Kit
1	Pedestal Channel	1	1	Pedestal Channel	1
2	Pedestal Cover	1	2	Pedestal Cover	1
3	Cable Roller, 1.9" Dia	1	3	Cable Roller, 1.9" Dia	1
4	Cable Tensioner	1	4	Cable Tensioner	1
5	Cable Clamp	1	5	Cable Clamp	1
6	Neoprene Sleeve	1	6	Neoprene Sleeve	1
7	Cutting Template	1	7	Cutting Template	1*
A	Base Install Kit	1	A1	Pedestal Base	1
			A2	Concrete Anchor	4
			A3	M12 X 20mm Flange Head Screw	8
B	Finish Plate Kit	1	B1	Finish Plate	1
			B2	M6 X 16mm Button Head Screw	4
			B3	M6 Nut	4
C	Cap Install Kit	1	C1	Pedestal Cap	1
			C2	Cable Roller Cover	1
			C3	Cable Roller, 15mm	3
			C4	M4 X 12mm Flat Head Screw	7

***Note:** Only 1 template provided per install.

Getting Started

The EverCharge pedestal system can be installed onto an existing concrete surface.

The pedestal is designed for a platform walkway height of **23~25"** measured from the ground to the top of the walkway. Please contact EverCharge for walkway heights outside of this range.

The components necessary, the tools required, and the installation steps vary depending on the type of installation. This manual provides basic guidelines for both types of installations.

Site Preparation

 **WARNING:** Failure to comply with these instructions limits our liability.

Installation into an Existing Concrete Slab with a Platform Walkway

TOOLS AND MATERIALS REQUIRED

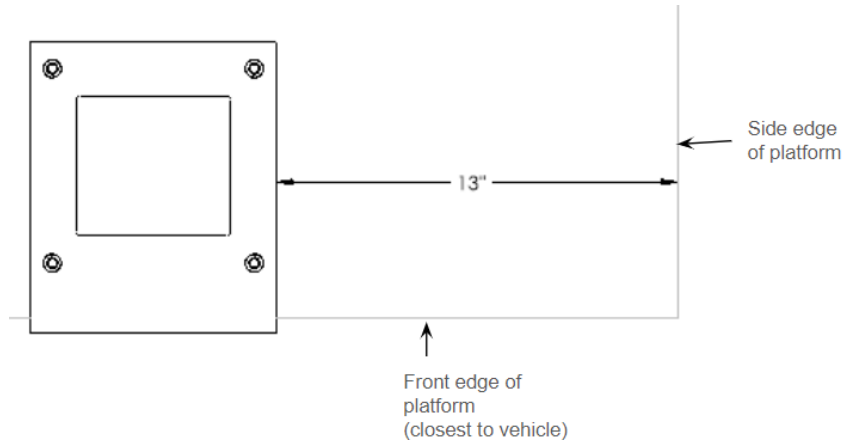
Note: Always check local codes to ensure compliance. The guidelines in this manual may need to be adjusted to comply with codes that apply at your installation location.

- Cutting Template (7)
- Marker
- Angle grinder
- Electric or hammer drill
- 7mm hardened bit
- Metal file
- Finish plate (B1)
- (4x) M6 screw (B2)
- Pedestal Channel (1)
- Bubble level
- Pedestal Base (A1)
- (4x) Concrete Anchor (A2)
- (8x) M12 X 20mm Flange Head Screw (A3)
- Concrete Drill Bit, 1/2" diameter
- 3/4" Box end wrench or ratchet

INSTALLATION INSTRUCTIONS

1. Cut and drill the platform walkway plate:

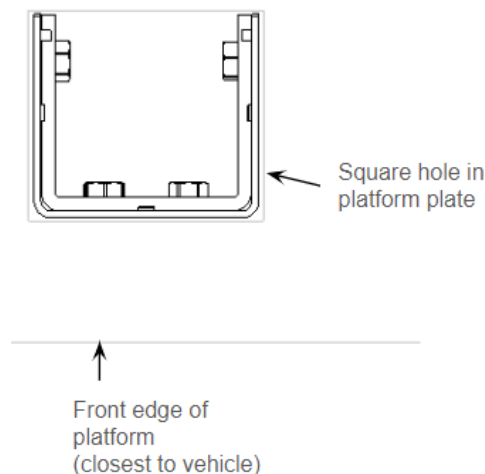
- Place the Cutting Template (7) on the platform plate 13" from the side edge of the platform. Template step to be against the front edge. Top down view shown below.



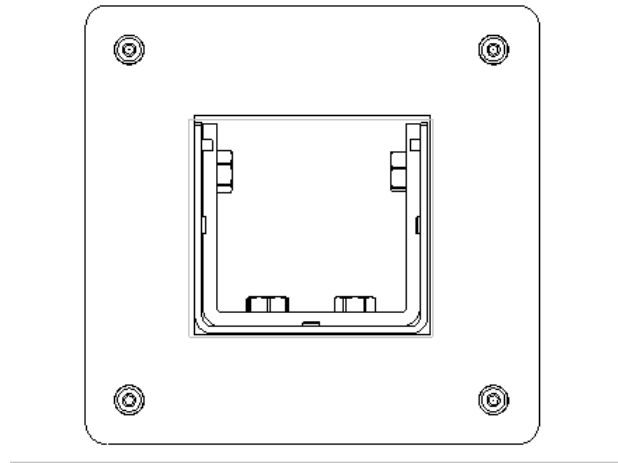
- Visually check for interferences on the concrete floor directly below the template. If needed, adjust the template distance to the platform side edge.
- Note:** If buried conduit exists, place the center of the template over the conduit such that the holes are positioned on either side of the conduit.
- Trace inside of the template's square opening with the marker.
- Drill 7mm holes through the platform plate guided by the template.
- Remove the template.
- Cut out the marked square with an angle grinder.
- Deburr edges of square hole with the file.

2. Mark the concrete drill hole locations:

- Place the Base (A1) on the concrete floor below the hole in the platform plate.
- Insert the Channel (1) through the platform plate hole and onto the Base with closed side facing forward (towards truck/vehicle to be charged). Top down view shown below.



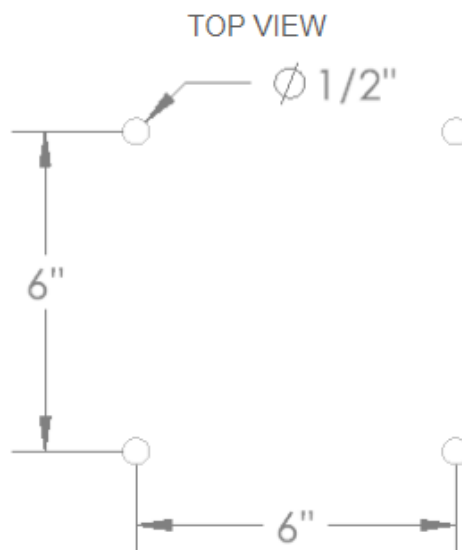
- Temporarily install the Finish Plate (B1) to the platform plate with 4x M6 screws (B2).



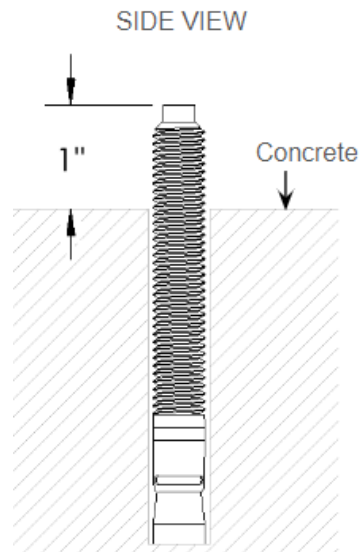
- Install the M12 screws (A4) finger tight to hold the Channel to the Base.
 - Adjust the Base position until the Channel is vertical using a bubble level.
 - Mark the Concrete Anchor hole locations on the concrete with a marker. If buried conduit exists, then double check that the hole locations do not interfere with the conduit.
 - Remove the Channel and Finish Plate.
3. Drill 4x **1/2"** wide holes **3"** into the concrete. Holes should be **6"** apart center to center.
- It is critical that the rods are parallel to each other after installation. After drilling approximately **1"**, verify the drill holes are plumb by using a level to check the angle of the drill.
 - If drilling through rebar, you may need an additional drill bit for the rebar. Always begin the hole with a standard concrete drill bit. Switch to a rebar drill bit only when drilling through rebar.

⚠ WARNING: DO NOT penetrate the bottom of the concrete!

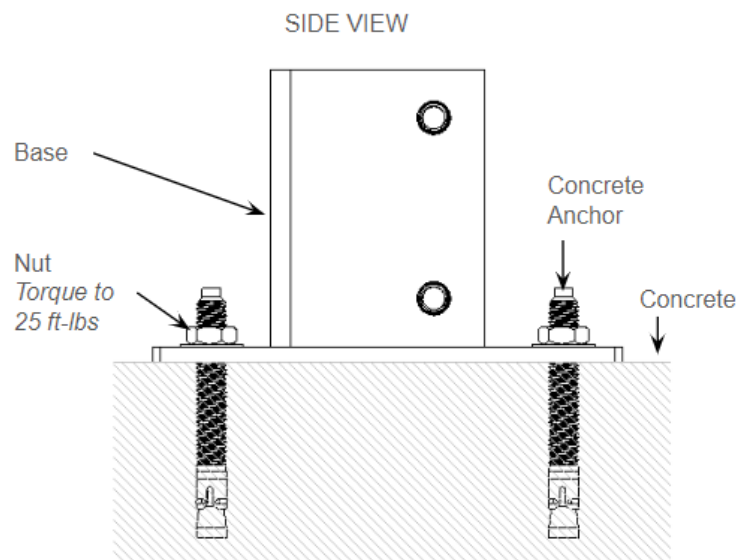
If the drilled holes break through the bottom of the concrete, the concrete anchor installation may be compromised and inadequate for use.



4. Use a vacuum, compressed air, and/or brush to remove excess dust and particles from the hole after drilling.
5. Remove the nut and washer from the 4x Concrete Anchors (A2) and set aside.
6. Insert the Concrete Anchors into the concrete holes. Anchors will need to be hammered into the holes.
 - Be careful not to damage the anchor threads during insertion.
 - Ensure at least **1"** of the threaded portion is exposed above the concrete.



7. Slide the Base onto the Concrete Anchors.
 - Ensure the Base is fully seated on the concrete floor and does not bind on the anchors.
8. Thread the Concrete Anchor washers and nuts onto the rods. Torque the Concrete Anchor nuts to **25 ft-lbs (33.9 Nm)**.



9. Clear the area of any debris to ensure a clean level surface.

Step-by-Step Pedestal Installation Instructions

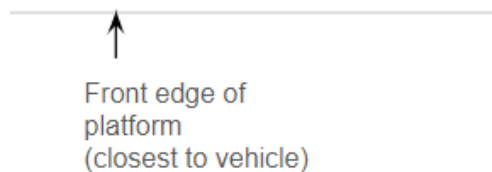
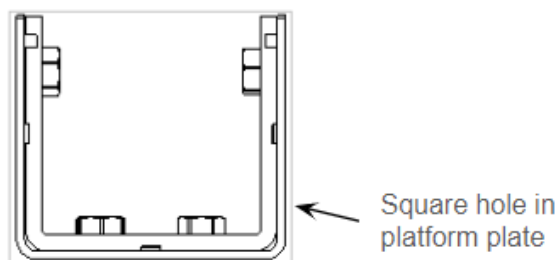
Tools and Materials Required

- Pedestal Channel (1)
- (8x) M12 X 20mm Flange Head Screw (A3)
- Charging Cable
- Pedestal Cover (2)
- Cable Roller, 1.9" Dia (3)
- Pedestal Cap (C1)
- Cable Roller Cover (C2)
- (3x) Cable Roller, 15mm (C3)
- (7x) M4 X 12mm Flat Head Screw (C4)
- Finish Plate (B1)
- (4x) M6 X 16mm Button Head Screw (B2)
- (4x) M6 Nut (B3)
- Cable Tensioner (4)
- Cable Clamp (5)
- Neoprene Sleeve (6)
- 2.5mm allen key
- M4 allen wrench
- 10mm box end wrench or ratchet
- Conduit clamp
- Self-tapping screw

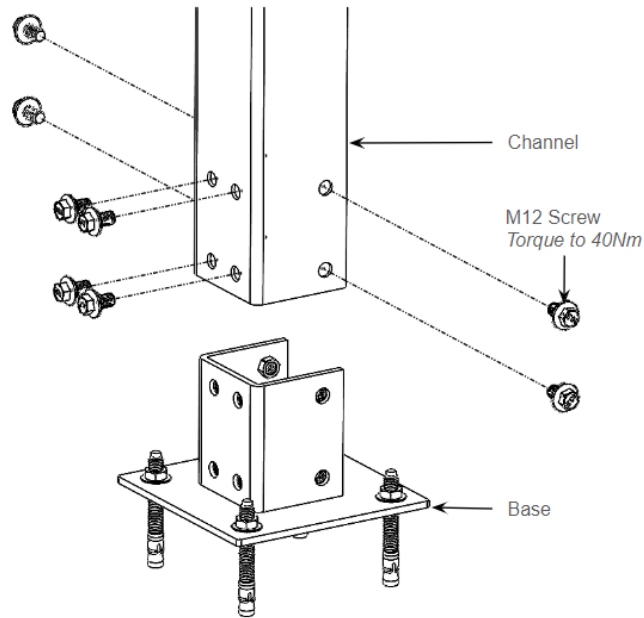
Pedestal Installation

! IMPORTANT: Ensure that the mounting surface is flat and clear of any debris prior to installation.

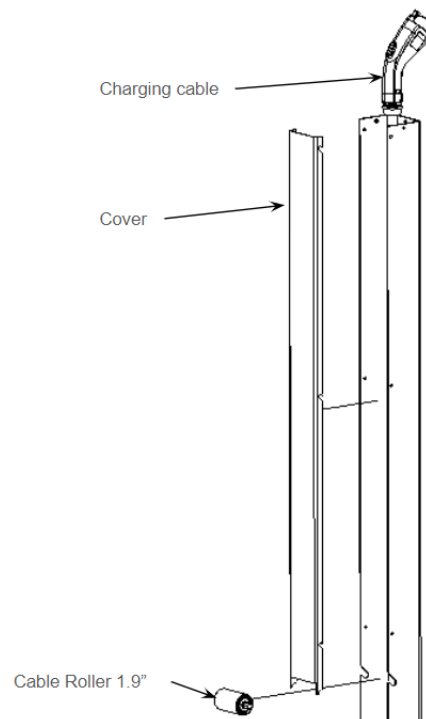
1. Insert the Channel (1) through the platform plate hole and onto the Base with closed side facing forward (towards truck/vehicle to be charged). Top down view shown below.



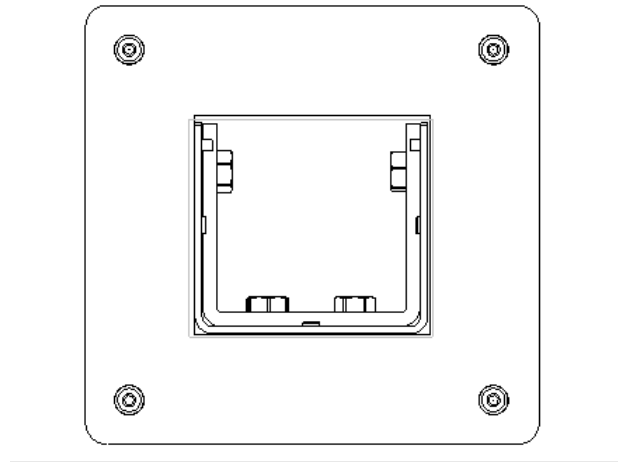
2. Insert the 8x M12 screws (A4) to hold the Channel to the Base. Torque the M12 screws to **29.5ft-lbs (40Nm)**.



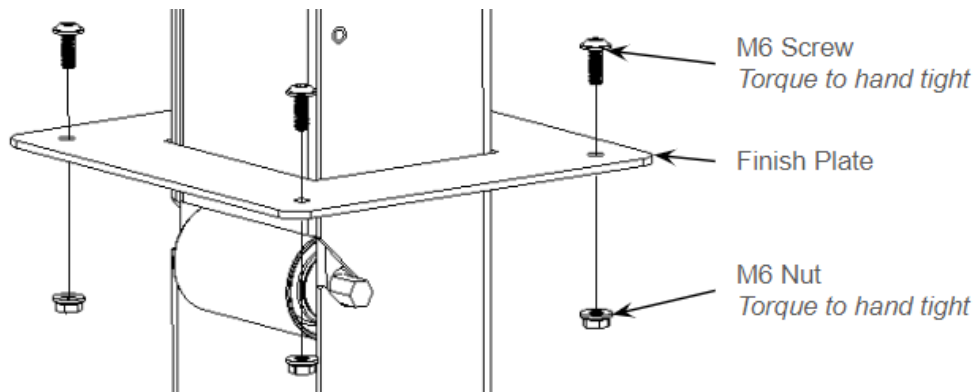
3. Thread the charging cable through the platform plate hole from below and hang it over the top edge of the Channel.
4. Insert Cable Roller 1.9" (3) into the slot in the Channel.
5. Install the Cover (2) onto the Channel by engaging the Cover slots to the Channel pins.



6. Thread the Finish Plate (B1) over the charging connector and down the Channel. Top down view shown below.

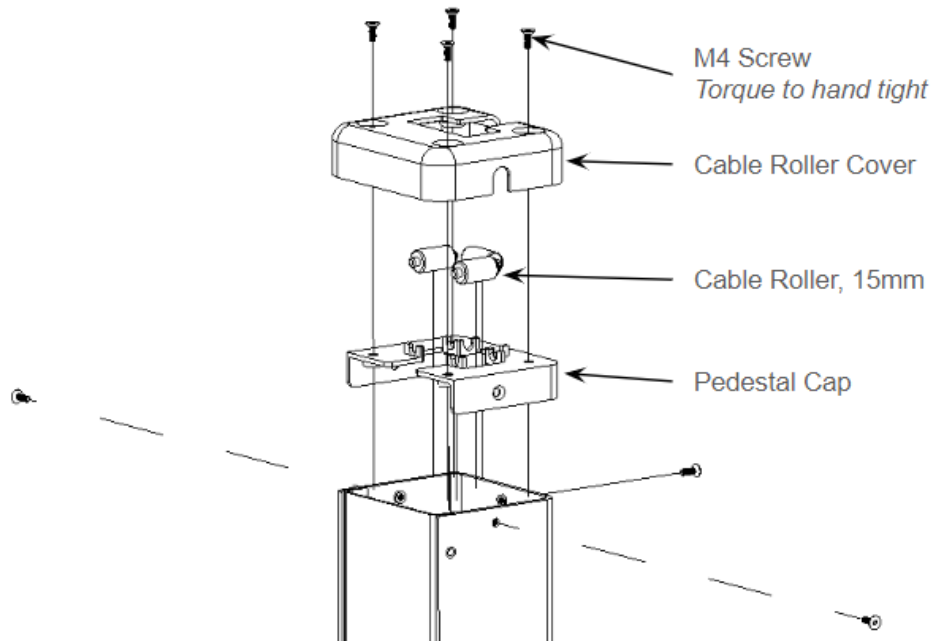


7. Insert 4x M6 screws (B2) thru the Finish Plate holes from the top.
8. Install 4x M6 nuts (B3) to the M6 screws from beneath the platform plate and hand tighten.
9. Use the M4 allen wrench to tighten the 4x M6 screws from the top.



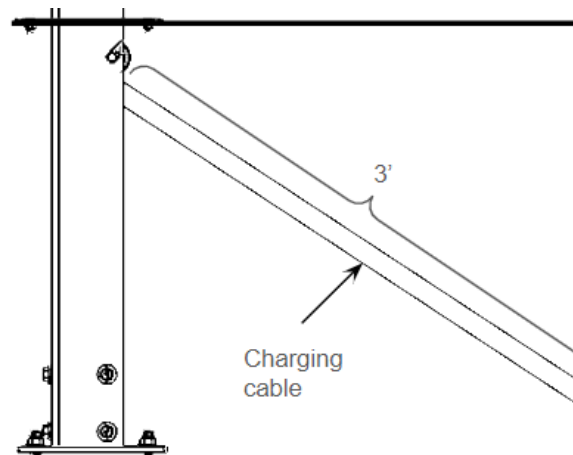
10. Install the Pedestal Cap (C1) to the Channel and secure it with 3x M4 flat head screws (C4).
11. Install 3x Cable Roller, 15mm (C3) into the saddles on the Pedestal Cap.

12. Install the Cable Roller Cover (C2) over the Cap and Rollers, and secure it with 4x M4 flat head screws.

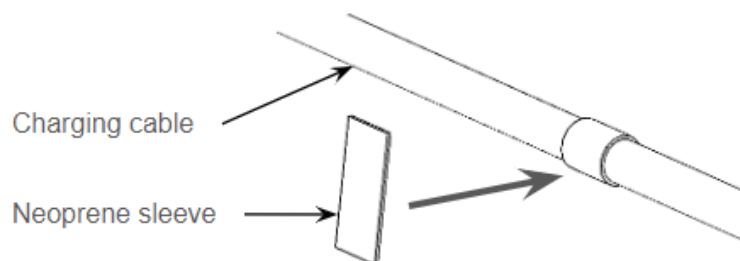


Install Cable Tensioner

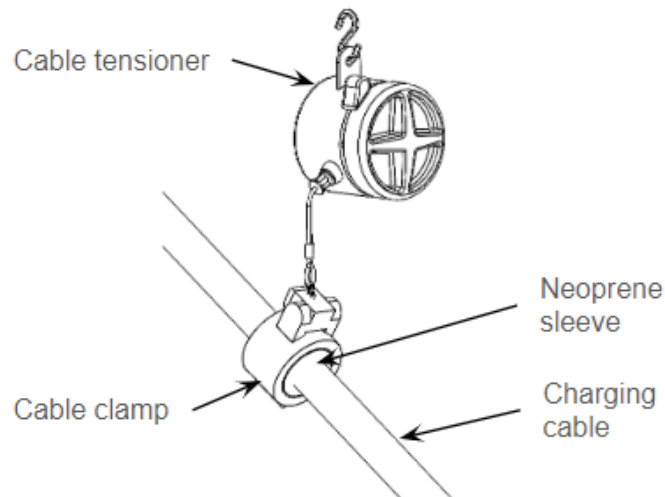
13. Measure 3' along the charging cable from the Cable Roller 1.9".



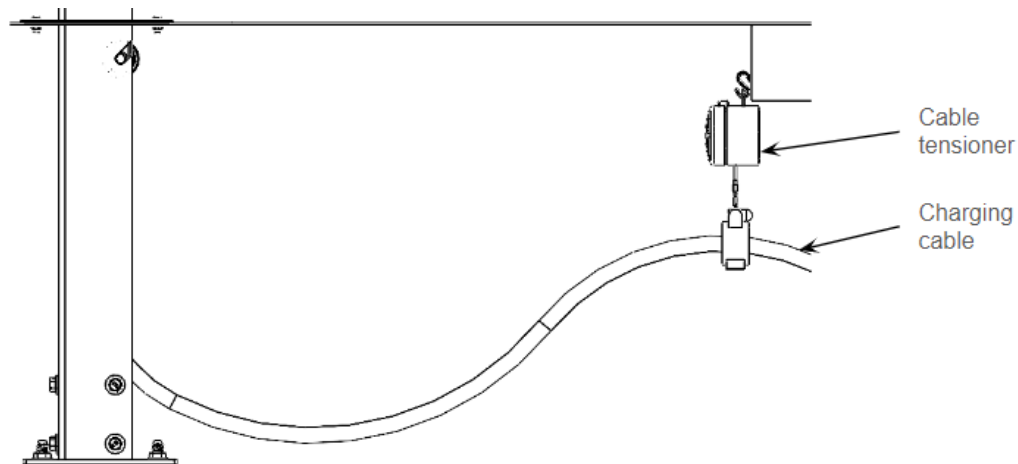
14. Remove the adhesive liner on the Neoprene Sleeve (6) and wrap the Sleeve around the charging cable.



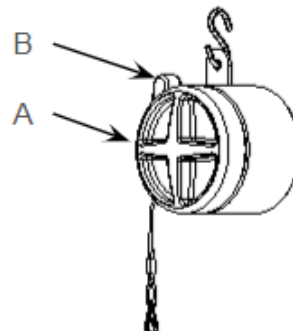
15. Install the Cable Clamp (5) around the charging cable over the Neoprene Sleeve.
16. Clip the Cable Tensioner (4) to the Cable Clamp.



17. Use the conduit clamp and self tapping screw to attach the Cable Tensioner to the bottom of a box section beam in front of the conveyor.



18. Adjust reel tension to ensure retraction of cable. Increase tension by turning the knob on the front (A). Reduce tension by toggling the lever on the side (B).



Appendix A: Warranty Information

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.

THE LIMITED WARRANTY CAN ALSO BE FOUND IN THE DOCUMENTATION WE PROVIDE WITH THE PRODUCT. WE WARRANT THAT DURING THE WARRANTY PERIOD, THE PRODUCT WILL BE FREE FROM DEFECTS IN MATERIALS AND WORKMANSHIP.

WE LIMIT THE DURATION AND REMEDIES OF ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE TO THE DURATION OF THIS EXPRESS LIMITED WARRANTY.

SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. OUR RESPONSIBILITY FOR DEFECTIVE GOODS IS LIMITED TO REPAIR OR REPLACEMENT AS DESCRIBED BELOW IN THIS WARRANTY STATEMENT.

WHO MAY USE THIS WARRANTY?

EverCharge, Inc. ("we") extends this limited warranty only to the consumer who originally purchased the product ("you"). It does not extend to any subsequent owner or other transferee of the product.

WHAT DOES THIS WARRANTY COVER?

This limited warranty covers defects in materials and workmanship of the EverCharge pedestal (the "product") for the Warranty Period as defined below.

WHAT DOES THIS WARRANTY NOT COVER?

This limited warranty does not cover any damage due to: (a) transportation; (b) storage; (c) improper use; (d) failure to follow the product instructions or to perform any preventive maintenance; (e) modifications; (f) unauthorized repair; (g) normal wear and tear; or (h) external causes such as accidents, abuse, or other actions or events beyond our reasonable control.

WHAT IS THE PERIOD OF COVERAGE?

This limited warranty starts on the date of your purchase and lasts for two (2) years (the "Warranty Period") unless extended upon mutual written agreement between the parties. The Warranty Period is not extended if we repair or replace the product. We may change the availability of this limited warranty at our discretion, but any changes will not be retroactive.

WHAT ARE YOUR REMEDIES UNDER THIS WARRANTY?

With respect to any defective product during the Warranty Period, we will, in our sole discretion, either: (a) repair or replace such product (or the defective part) free of charge or (b) refund the purchase price of such product. We will also pay for shipping and handling fees to return the repaired or replacement product to you if we elect to repair or replace the defective product.

HOW DO YOU OBTAIN WARRANTY SERVICE?

To obtain warranty service, you must call 1 (888) 342-7383 or email our Customer Service Department at support@evercharge.com during the Warranty Period to obtain a Defective Merchandise Authorization ("DMA") number. No warranty service will be provided without a DMA number.

LIMITATION OF LIABILITY

THE REMEDIES DESCRIBED ABOVE ARE YOUR SOLE AND EXCLUSIVE REMEDIES AND OUR ENTIRE LIABILITY FOR ANY BREACH OF THIS LIMITED WARRANTY. OUR LIABILITY SHALL UNDER NO CIRCUMSTANCES EXCEED THE ACTUAL AMOUNT PAID BY YOU FOR THE DEFECTIVE PRODUCT, NOR SHALL WE UNDER ANY CIRCUMSTANCES BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL OR PUNITIVE DAMAGES OR LOSSES, WHETHER DIRECT OR INDIRECT.

SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

About This Manual

Product Specifications

All specifications and descriptions contained in this document are verified to be accurate at the time of printing.

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