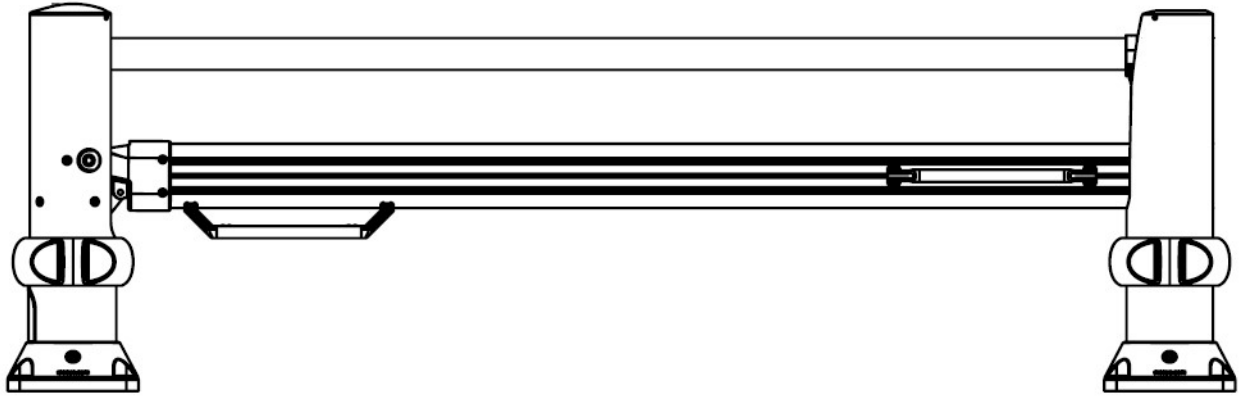
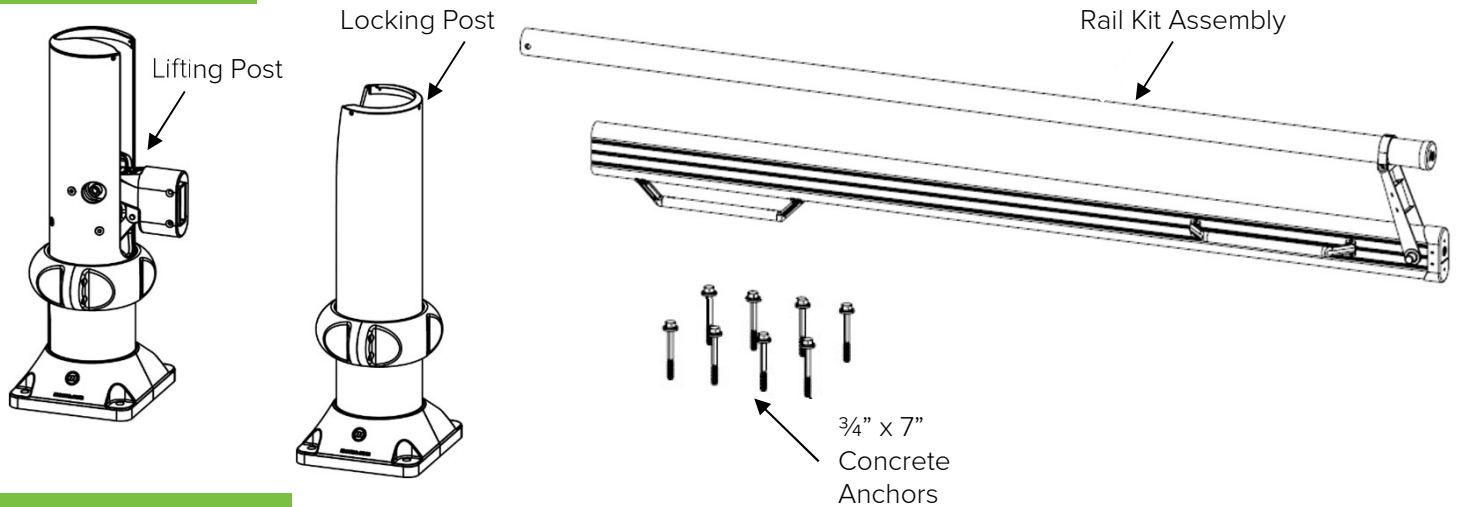


SafeStop Forklift Gate

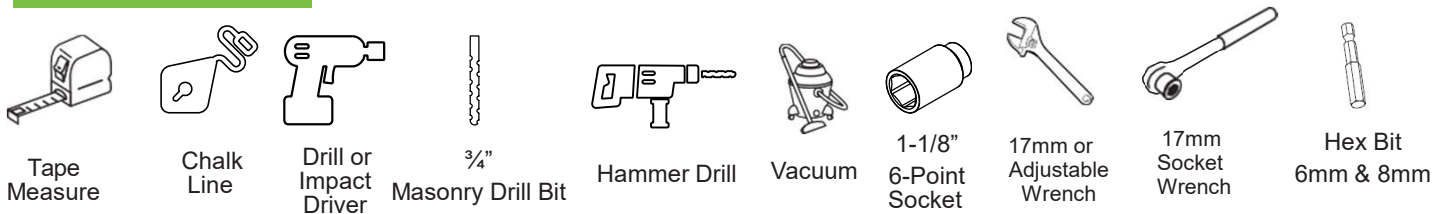
INSTALLATION INSTRUCTIONS



Components



Required Tools



McCue Corporation
Danvers, Massachusetts, USA
+1 (800) 800 8503
customer-care@mccue.com

McCue UK & Europe
Milton Keynes, United Kingdom
+44 (0)1908 365 511
uksales@mccue.com

McCue Asia
迈客(厦门)有限公司
Xiamen, Fujian, China
+86-592-2200790

mccue.com

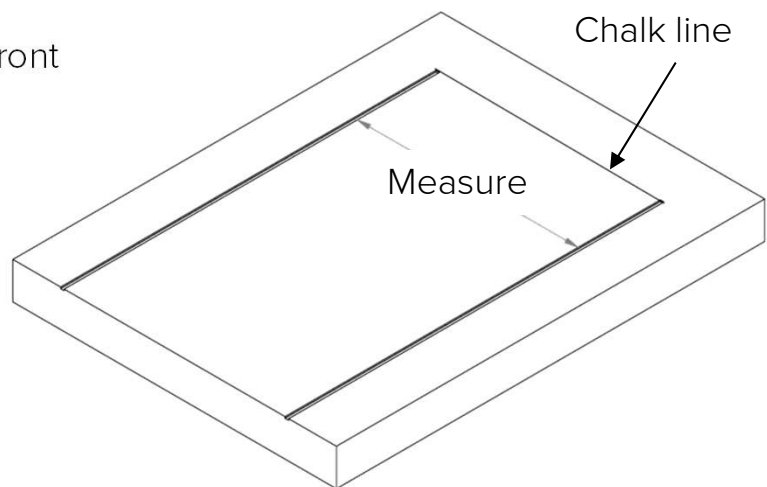


Notes

The Forklift Gate Installation requires a minimum of 2 installers.
Lifting post is 275 lb (125 kg). Locking post is 185 lb (84 kg).
Rail kit is approx 90 lb (41 kg).
Handles are omitted from images until final steps for clarity.

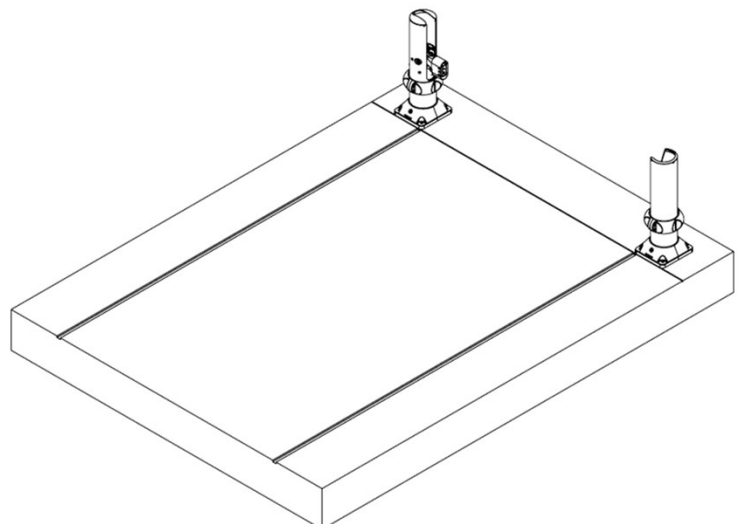
Step 1

Measure & Snap chalk line along front edge of gate.



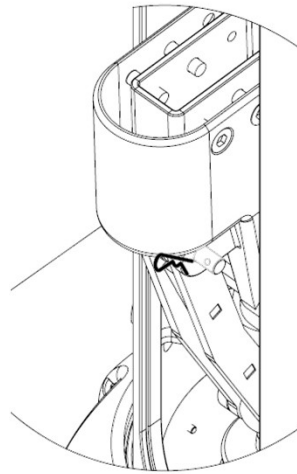
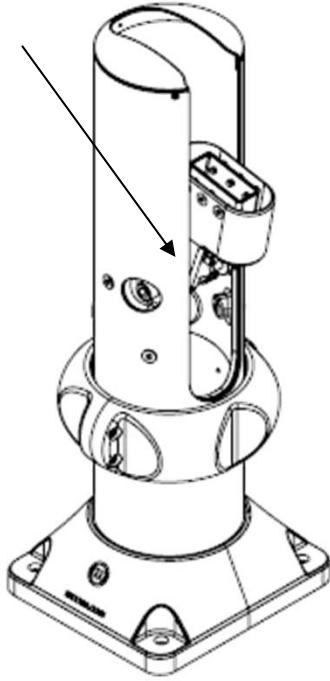
Step 2

Move posts into place

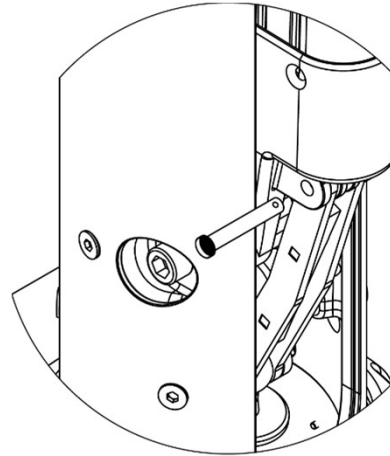


Step 3

**PIN
LOCATION**



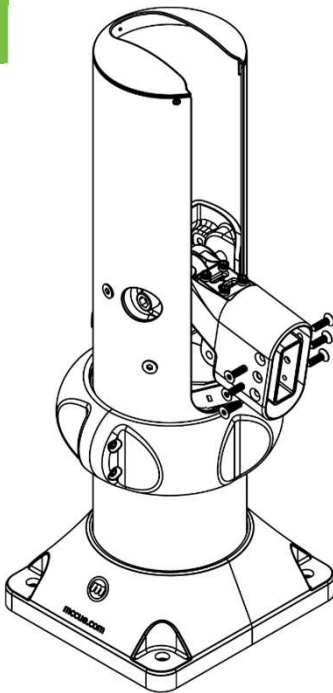
A) Remove hairpin cotter pin. Set aside for later.



LIFTING CUP

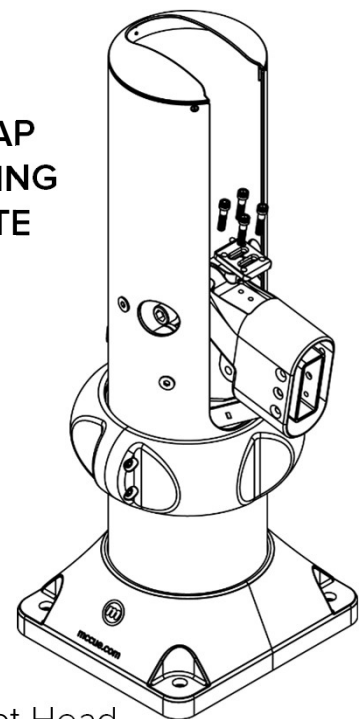
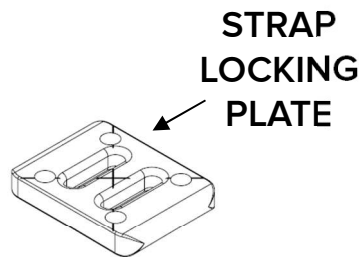
B) Remove clevis pin. Set pin aside for later and lower Lifting Cup

Step 4



Remove Flat Head Screws from Lifting Cup with an 8mm hex bit. Set aside.
(6x)

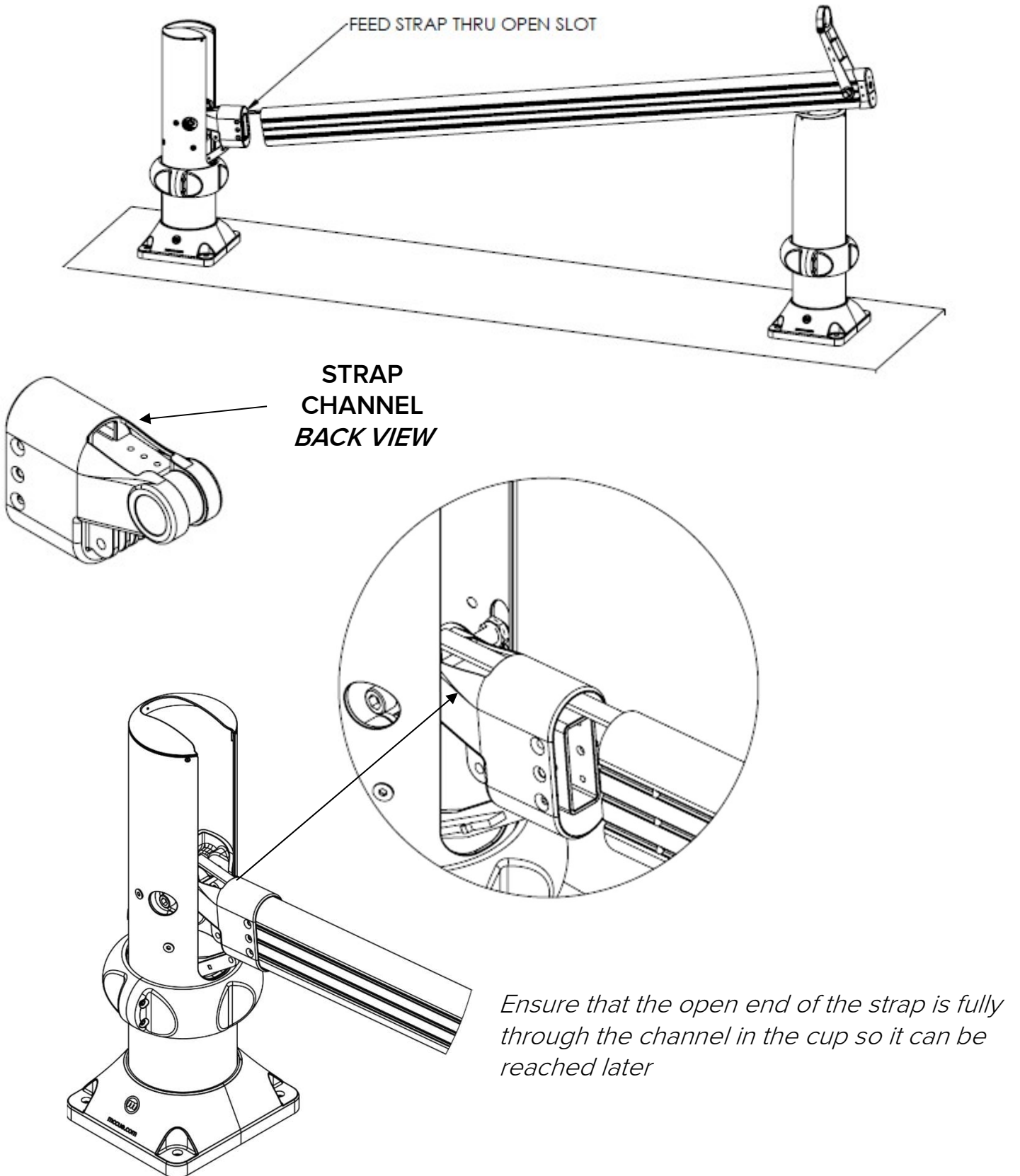
Step 5



Remove Socket Head Screws and Pull Cap from Lifting Cup with an 8mm hex bit. Set aside.
(4x)

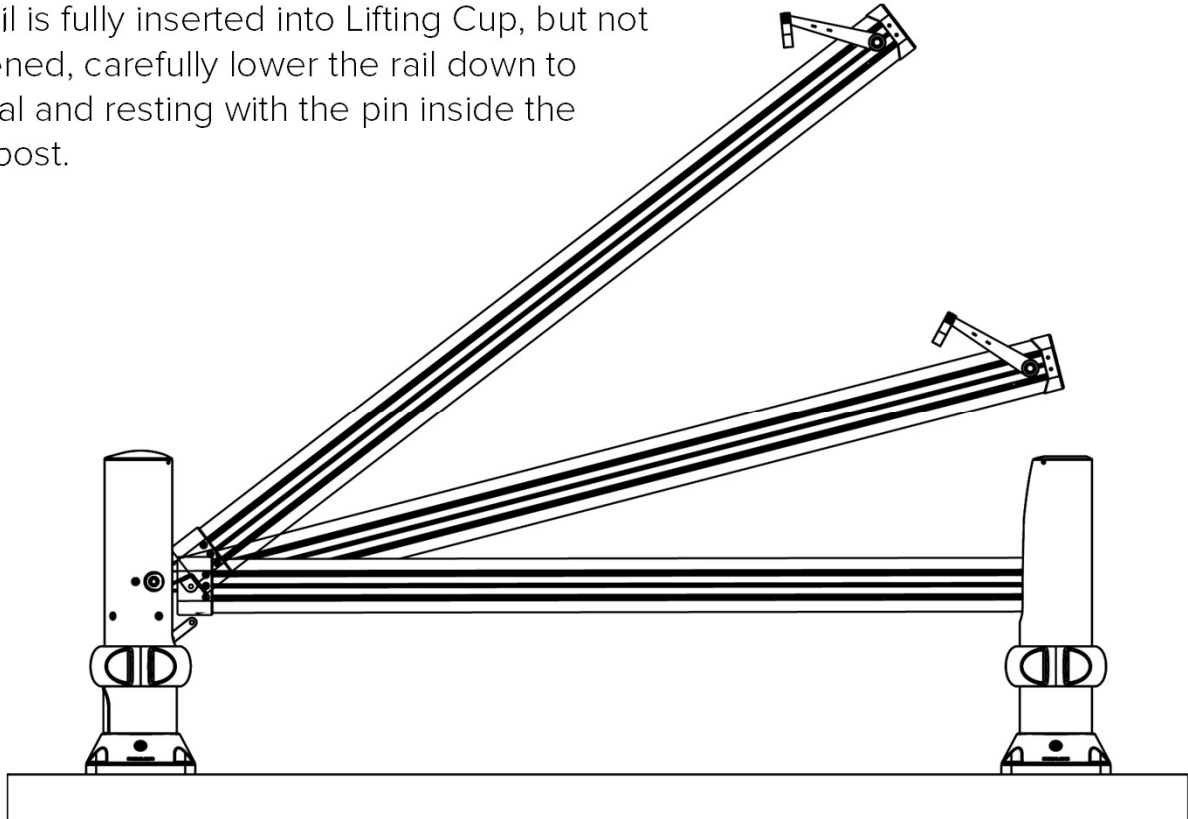
Step 6

Insert open end of lower rail into Lifting Cup while feeding the strap through the strap channel in the Lifting cup



Step 7

When rail is fully inserted into Lifting Cup, but not yet fastened, carefully lower the rail down to horizontal and resting with the pin inside the locking post.

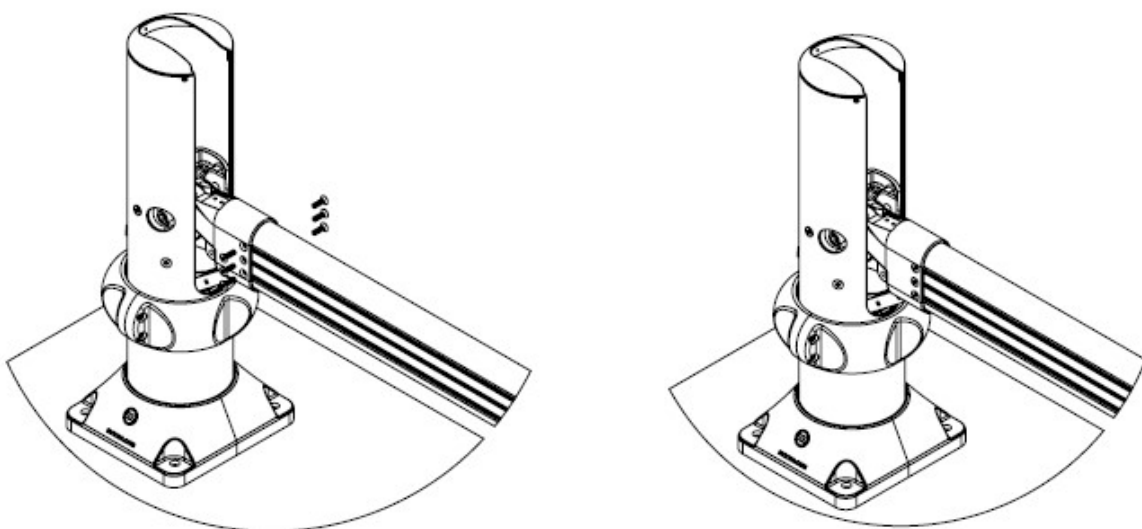


!
NOTE

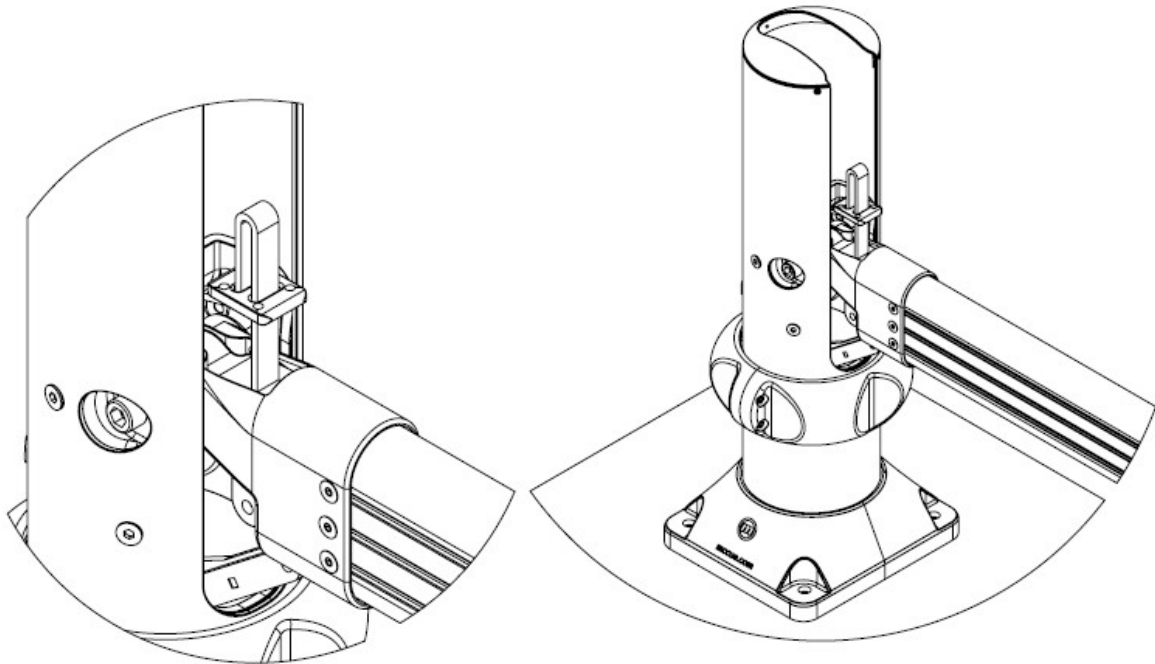
**Caution – 2 persons required to lower.
Gate arm weight 100 lb**

Step 8

Fasten rail to the Lifting Cup with flat head screws using an 8mm hex bit (6x)



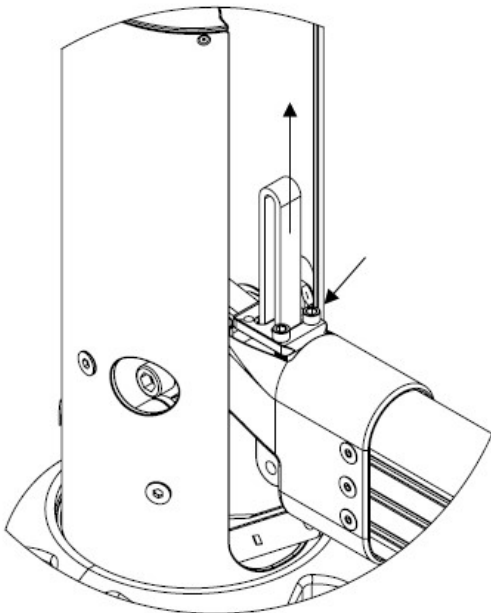
Step 9 - A



Thread strap up through first slot in Strap Locking Plate. Loosely insert strap end through second slot, leaving a loop in the center to pull.

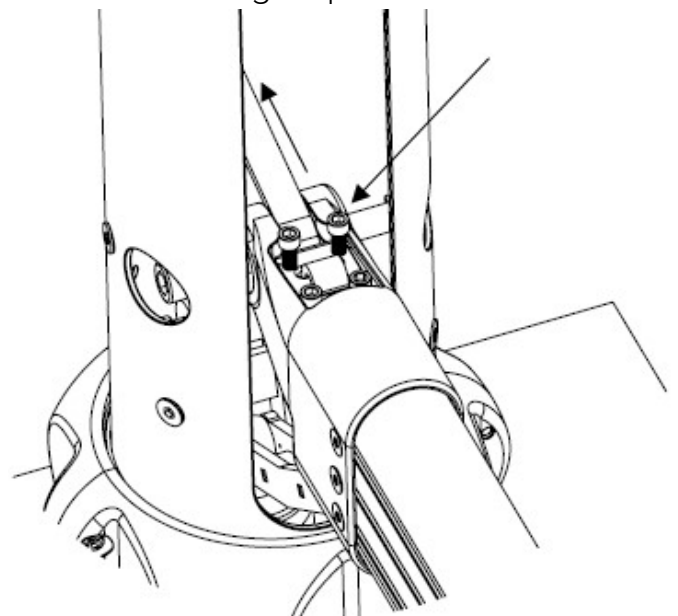
Step 9 - B

Pull upwards on strap loop as tight as possible and tighten two front screws of the Strap Locking plate enough to hold strap taught, but do not over-tighten, using an 8mm hex bit.

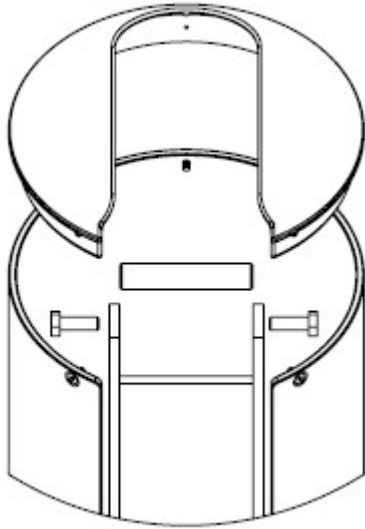


Step 9 - C

Pull end of strap tight end and tighten down the Strap Locking Plate fully. Ensure plate is flat and that textured side is facing down towards the strap. Feed strap into the post behind the Lifting Cup

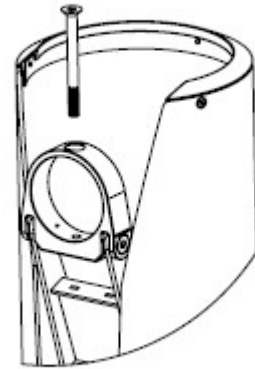


Step 10



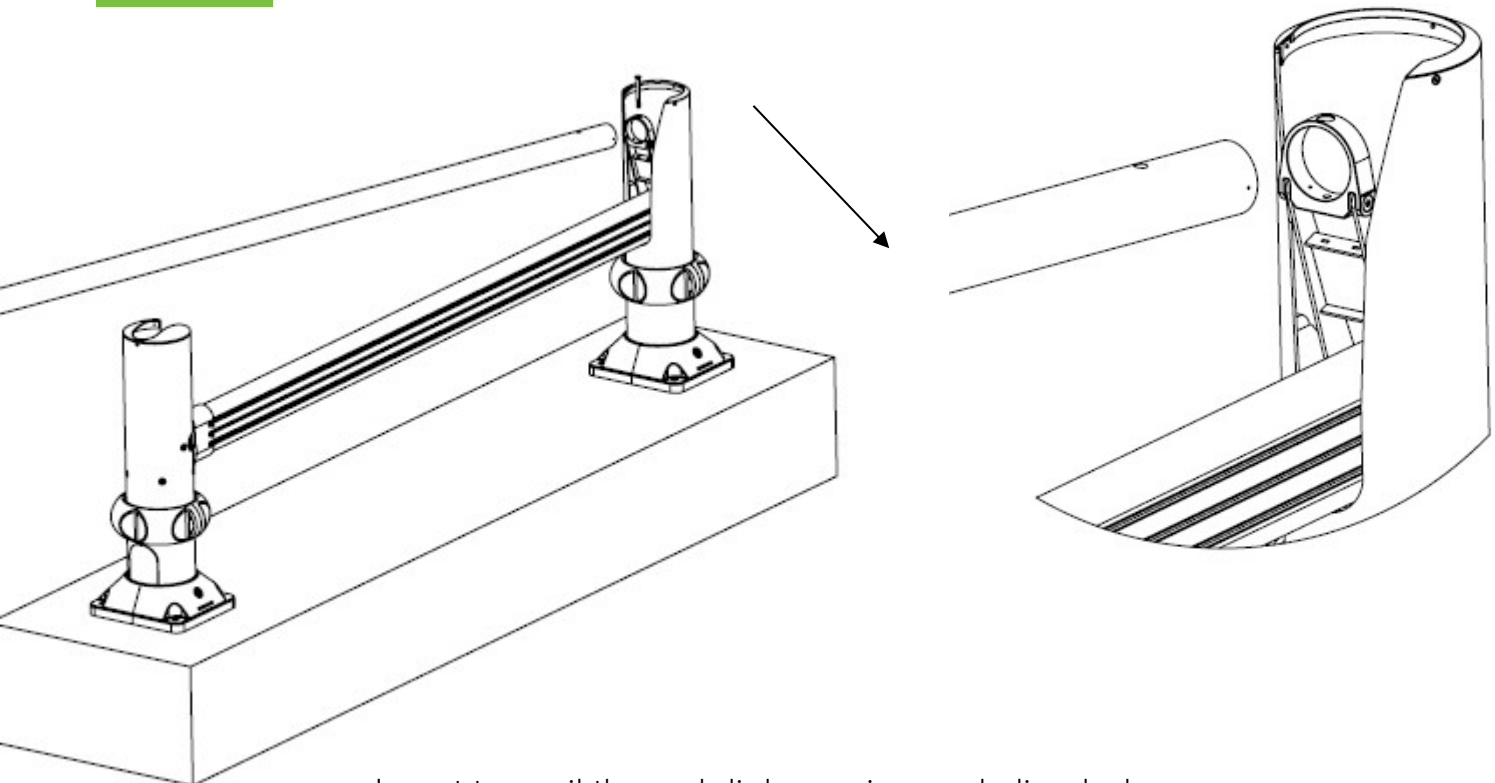
Remove both bolts and pin
17mm socket wrench

Step 11



Remove M12 Flat Head Screw with
8mm hex bit

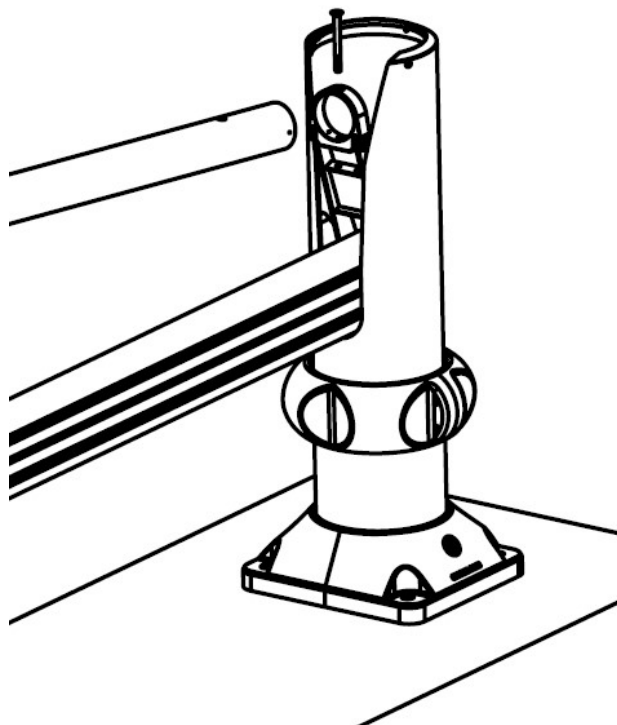
Step 12



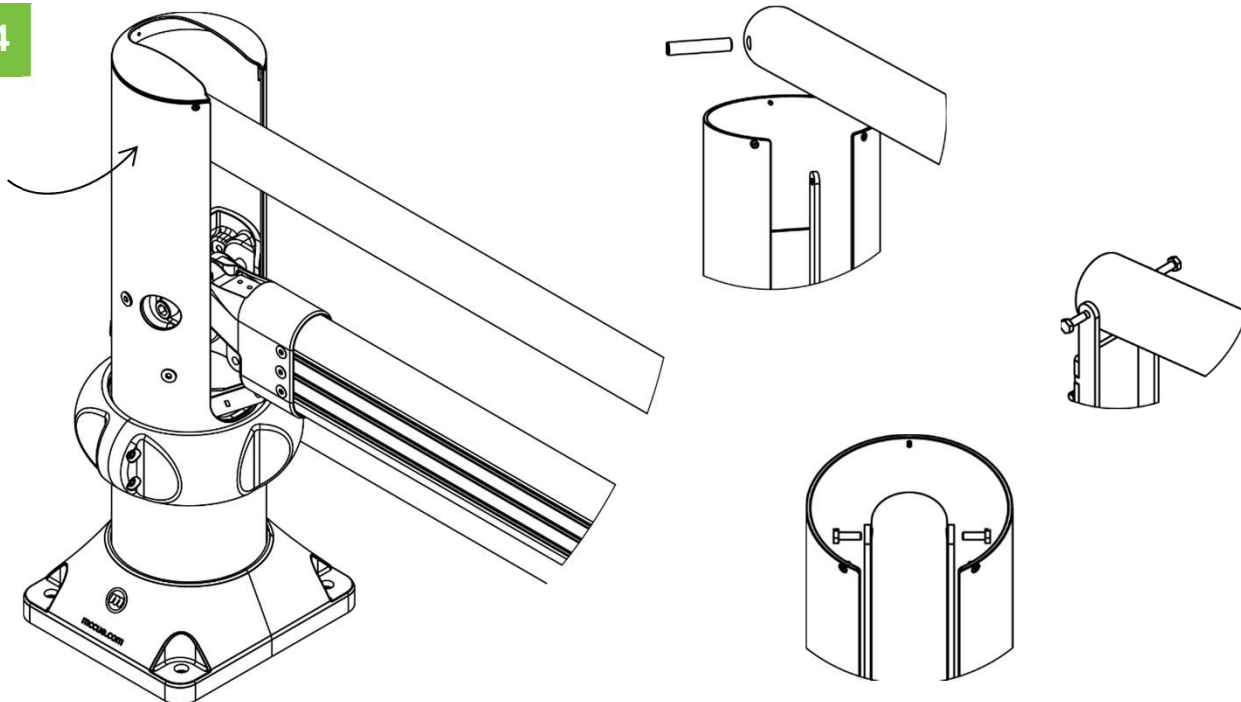
Insert top rail through linkage ring and align holes

Step 13

Reinstall M12 Flat head screw through top of rail once inserted, using an 8mm hex bit.



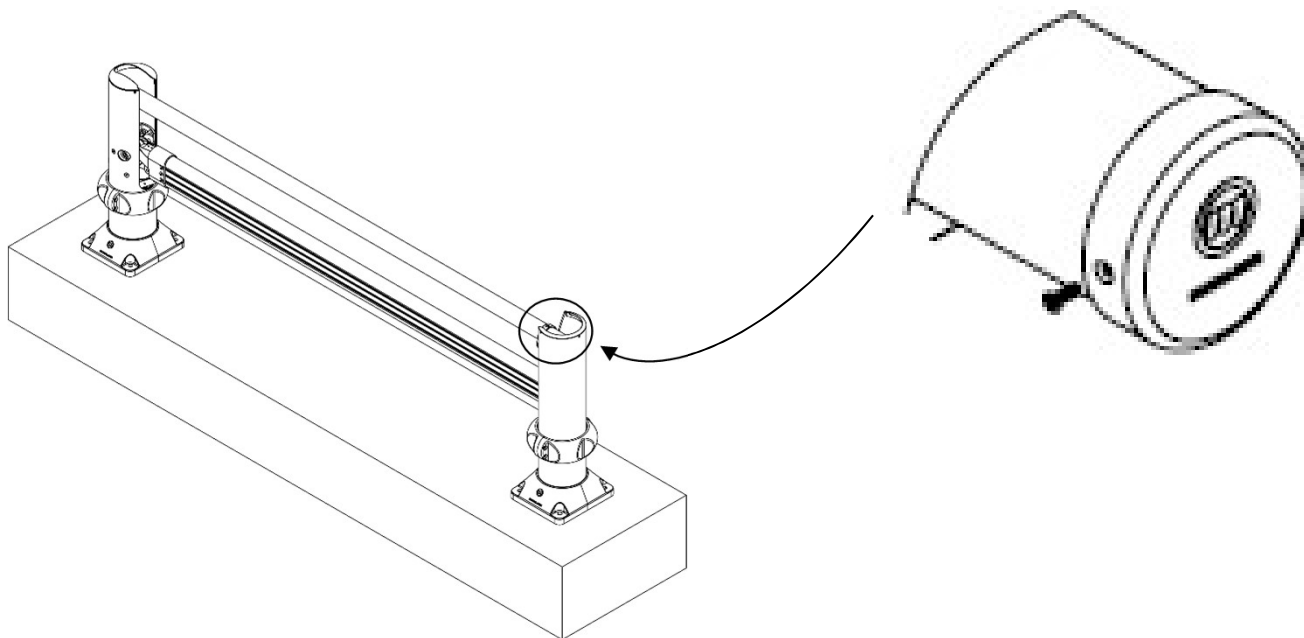
Step 14



Insert pin into other end of top rail so it sits flush on both sides of the plastic extrusion. Lower and align pinned end with thru-hole in vertical supports inside of the post (*cap hidden for clarity*)

Begin threading bolts by hand on both sides to position the pin
Finish tightening bolts on both sides with a 17mm wrench.

Step 15



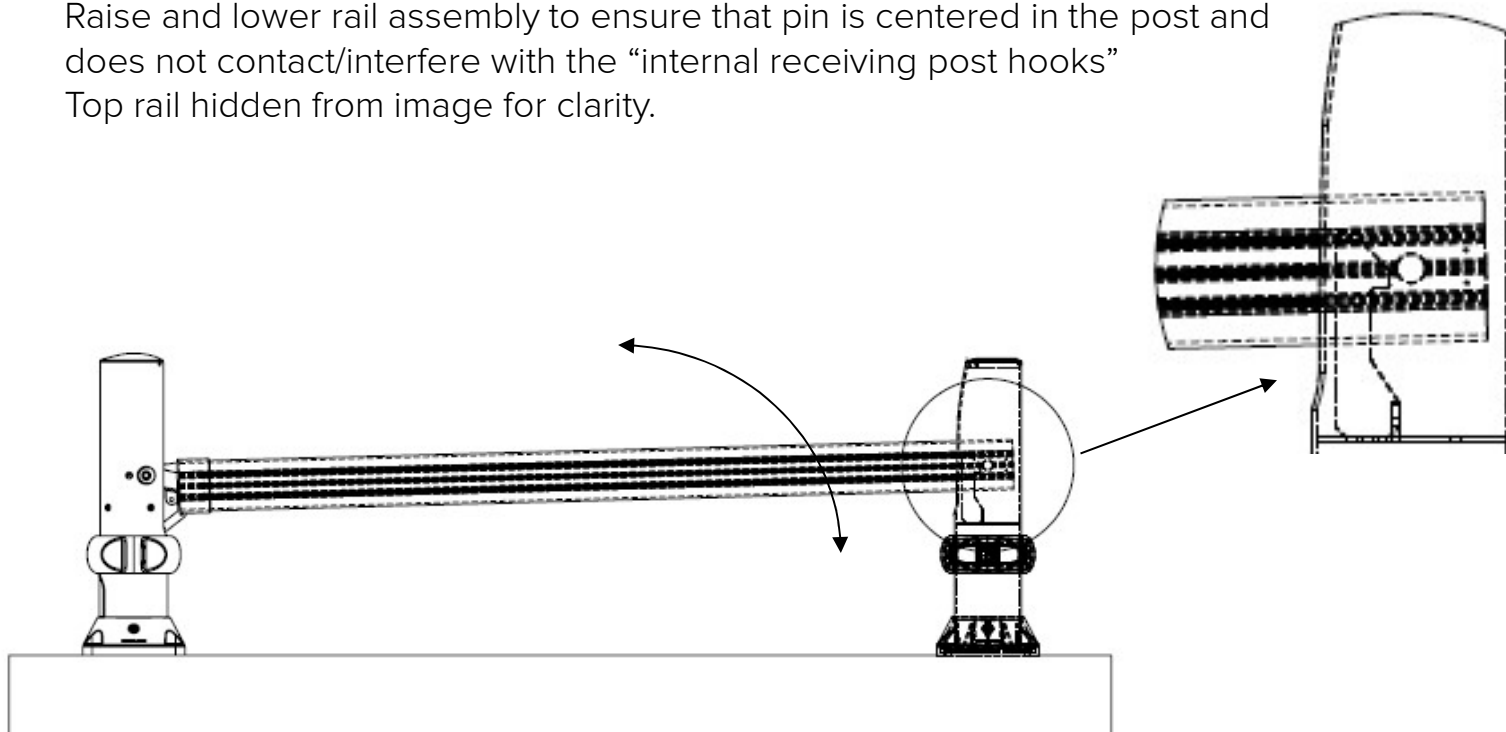
Fasten plastic top rail cap to top rail black M5 self-tapping screws with a 3mm hex bit

Step 16

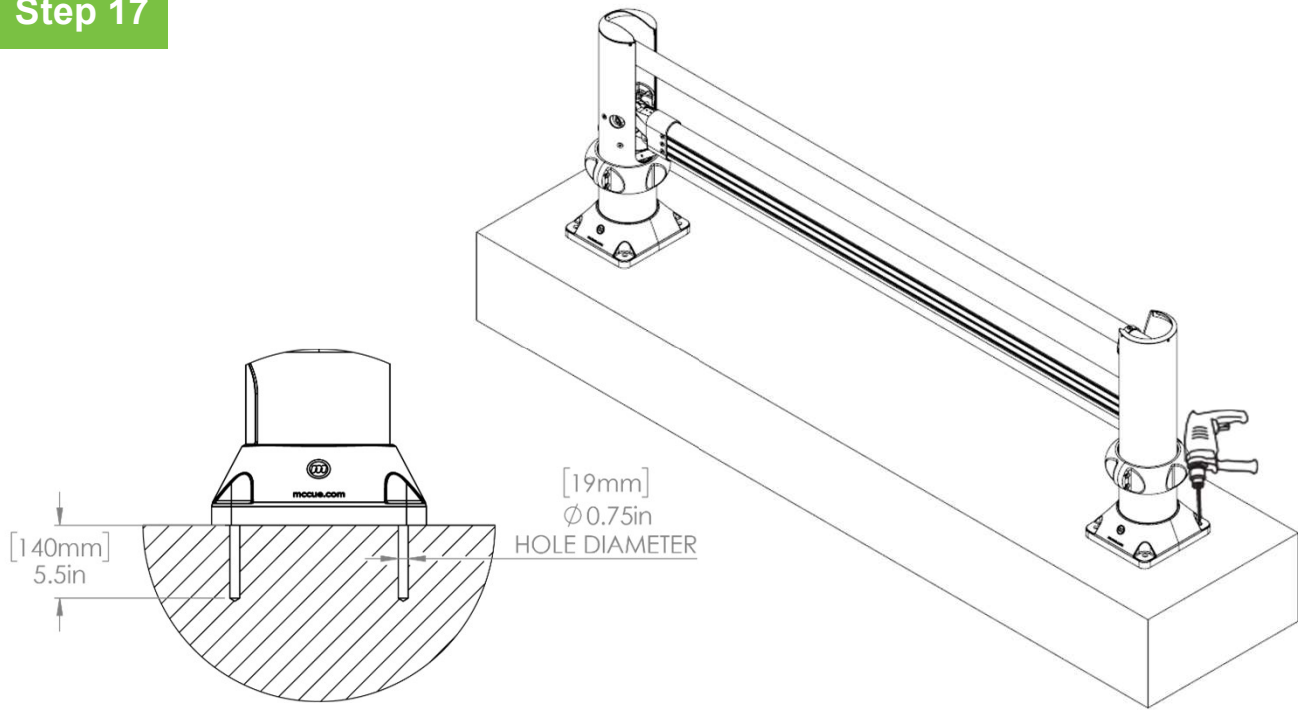
Check Rail & Pin Fit within the post.

Raise and lower rail assembly to ensure that pin is centered in the post and does not contact/interfere with the “internal receiving post hooks”

Top rail hidden from image for clarity.



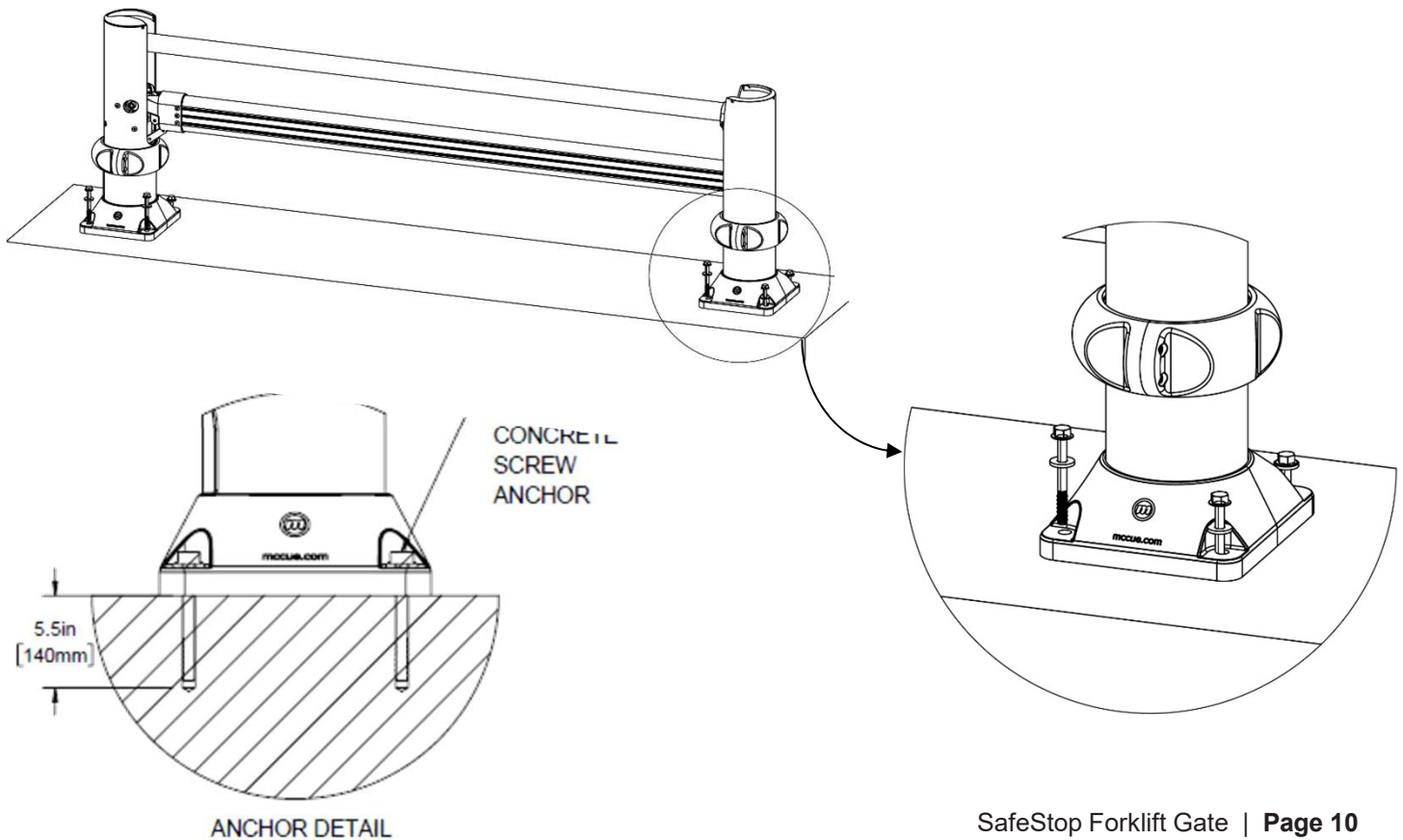
Step 17



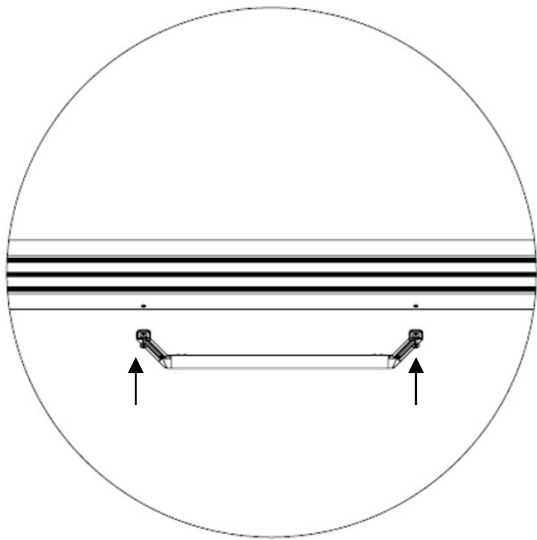
Drill holes into concrete with 3/4" bit + hammer drill & vacuum debris. (8x)
Drill 3/4" holes a minimum of 5.5" depth or through concrete pad.

Step 18

Fasten posts to the ground with 3/4" Concrete Anchors and 3/4" Washers with an impact driver and 1-1/8" Hex Socket. 4 anchors per post.

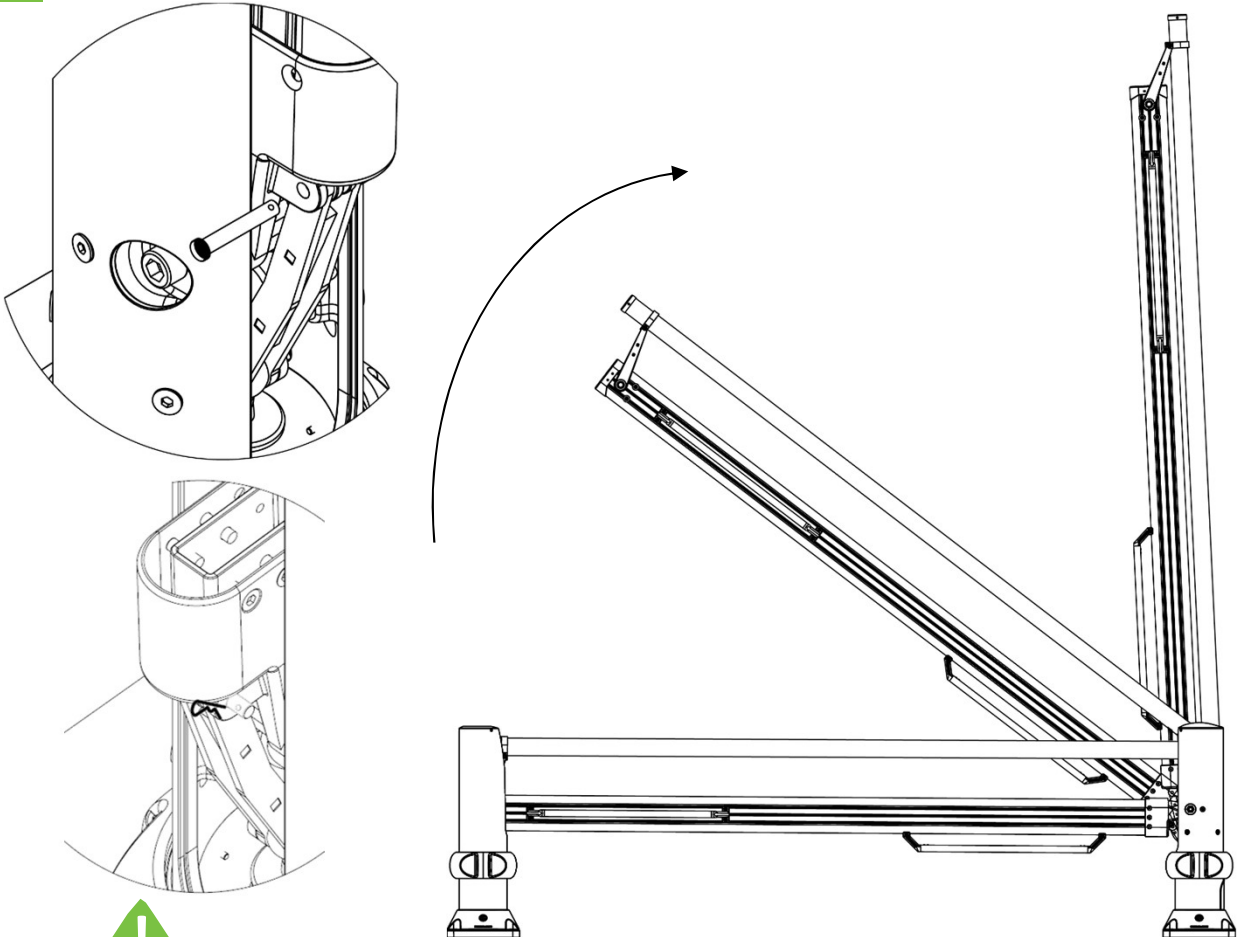


Step 19



Attach the curved-bracket handle to the threaded inserts on the bottom curved section of the lower rail with M6 pan head screws and washers using a 4mm hex bit.

Step 20



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NOTE

**Caution – 2 persons required to raise gate arm.
Gate arm weight 100 lb prior to spring engagement.**

Once anchors are installed, with two people, raise gate arm assembly and reinstall clevis & cotter pin to engage spring.
Rails not shown in cup detail for simplicity.

Install Complete

