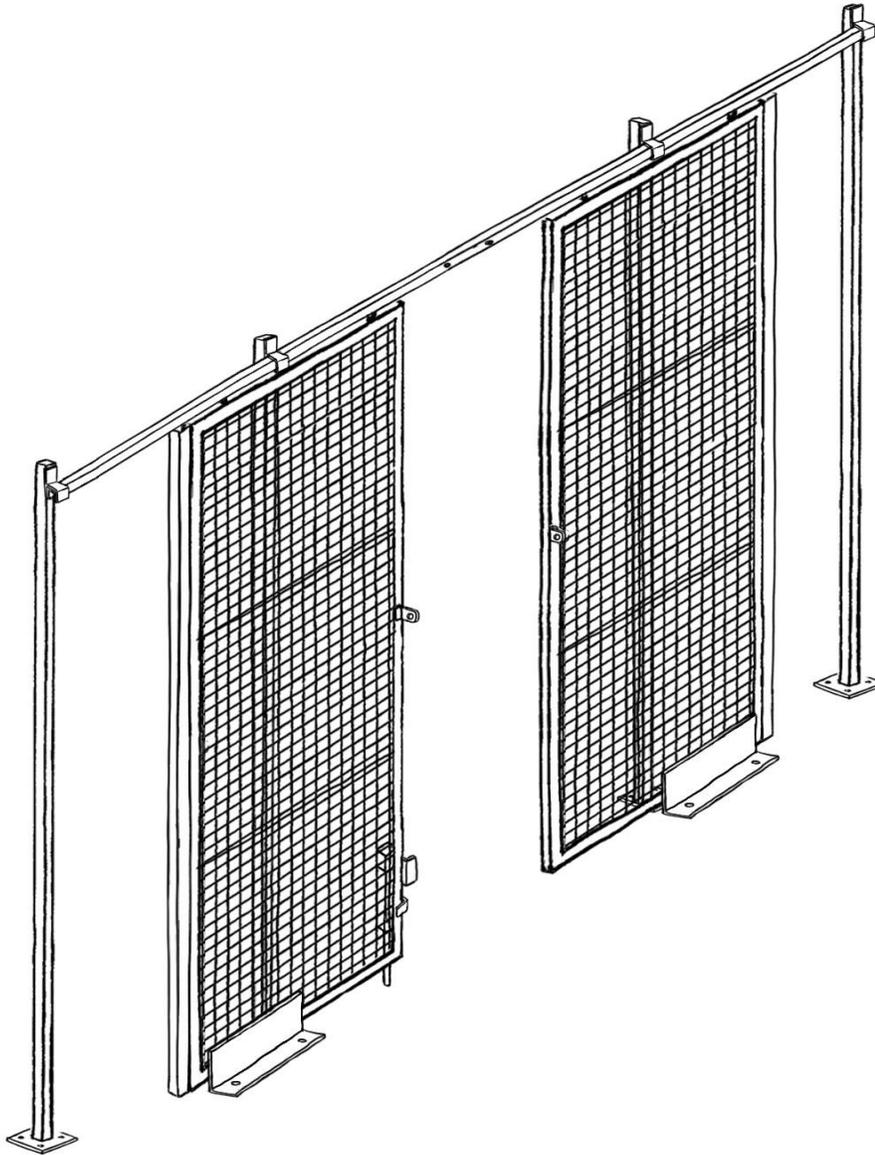


# INSTALLATION MANUAL

For the most current release of this manual,  
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V.2015.1



<b>Product</b>	Safegarde® Partition
<b>Sub-product</b>	Gate Bi-parting sliding

- Equipped with a padlock hasp and a cane bolt.
- Fully-suspended design using a galvanized upper track bolted to the partition posts.
- Floor guide to be anchored to the concrete slab.

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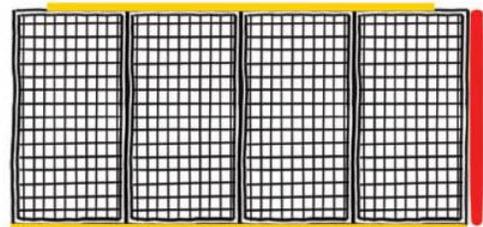
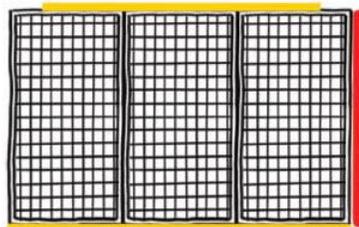
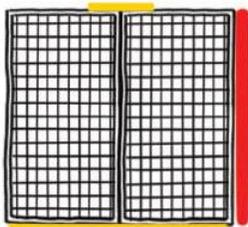
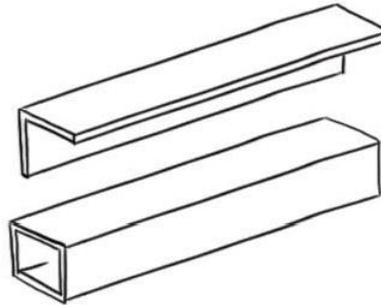
## LARGE SLIDING & BI-PARTING SLIDING GATE PANELING CHART

Please refer to the thumbnails below for the assembly of your gate.

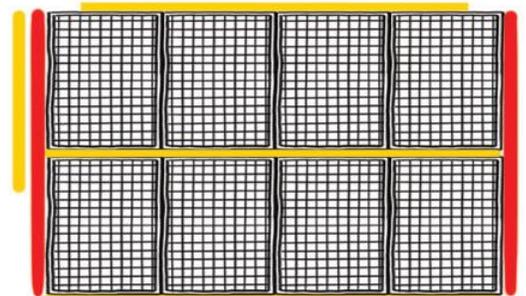
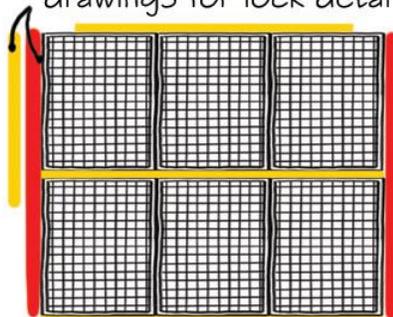
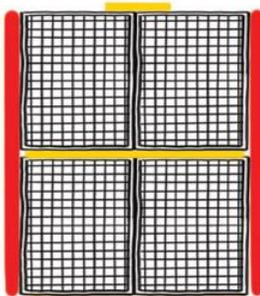
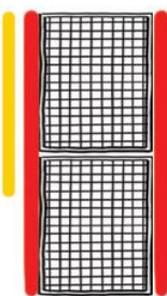
- For standard padlock hasp, a tubing is bolted on the opening side.
- When a cylinder lock is installed, an angle is bolted on the opening side. Note that the angle is shorter than the gate height, install the angle as per installation drawings provided with your project.

 1 1/4" x 1 1/4" structural angle

 1 1/2" x 1 1/2" tube

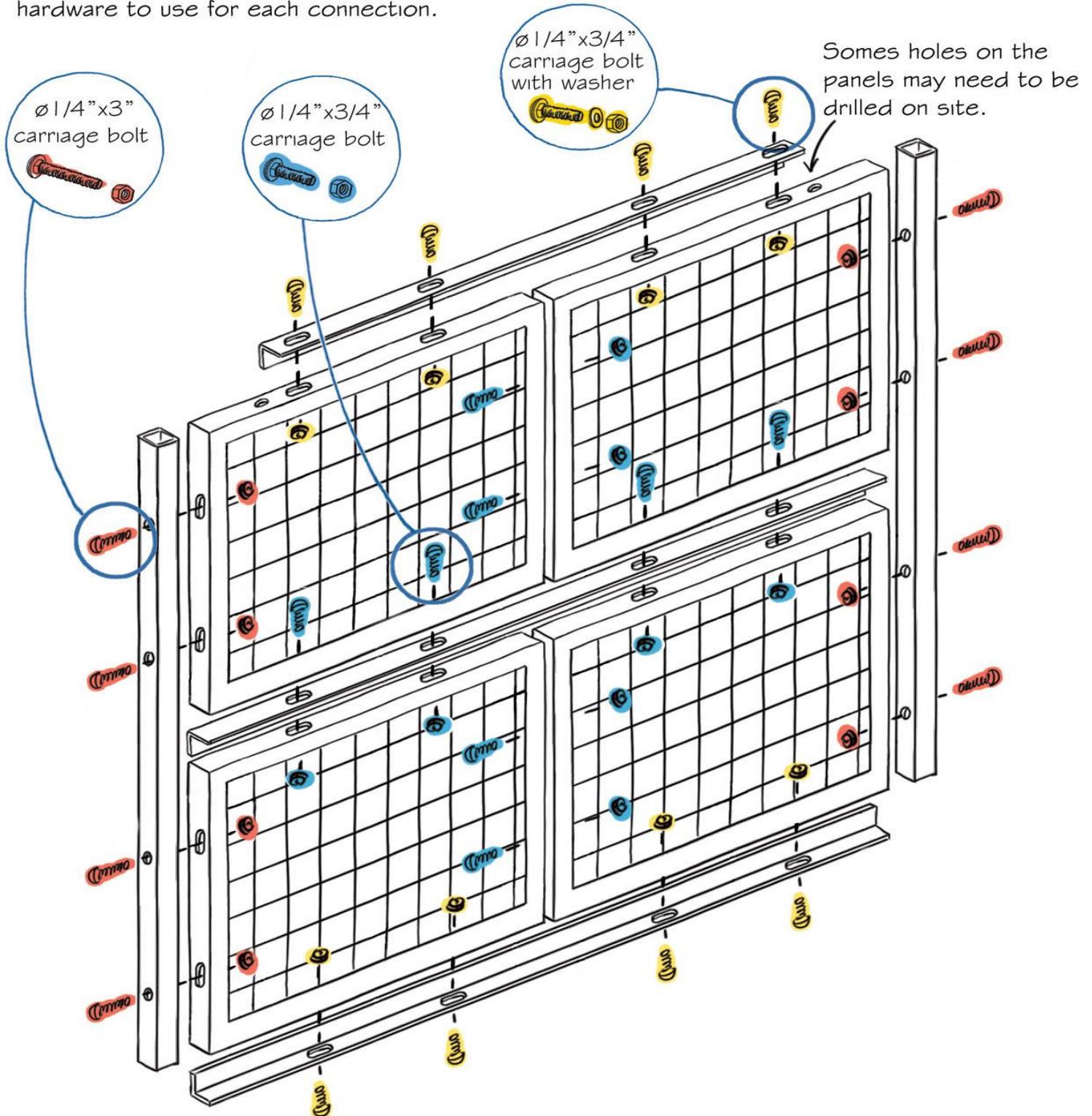


Angle or tube (refer to installation drawings for lock detail)



## TYPICAL CONNECTION / ASSEMBLY DETAIL

Please refer to the illustrations below for the assembly of your gate and the proper hardware to use for each connection.



## STEP 1 DOOR ASSEMBLY

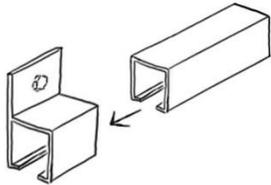
Assemble door panels together referring to the first pages of this manual.

## STEP 2 BRACKETS AND TRACKS

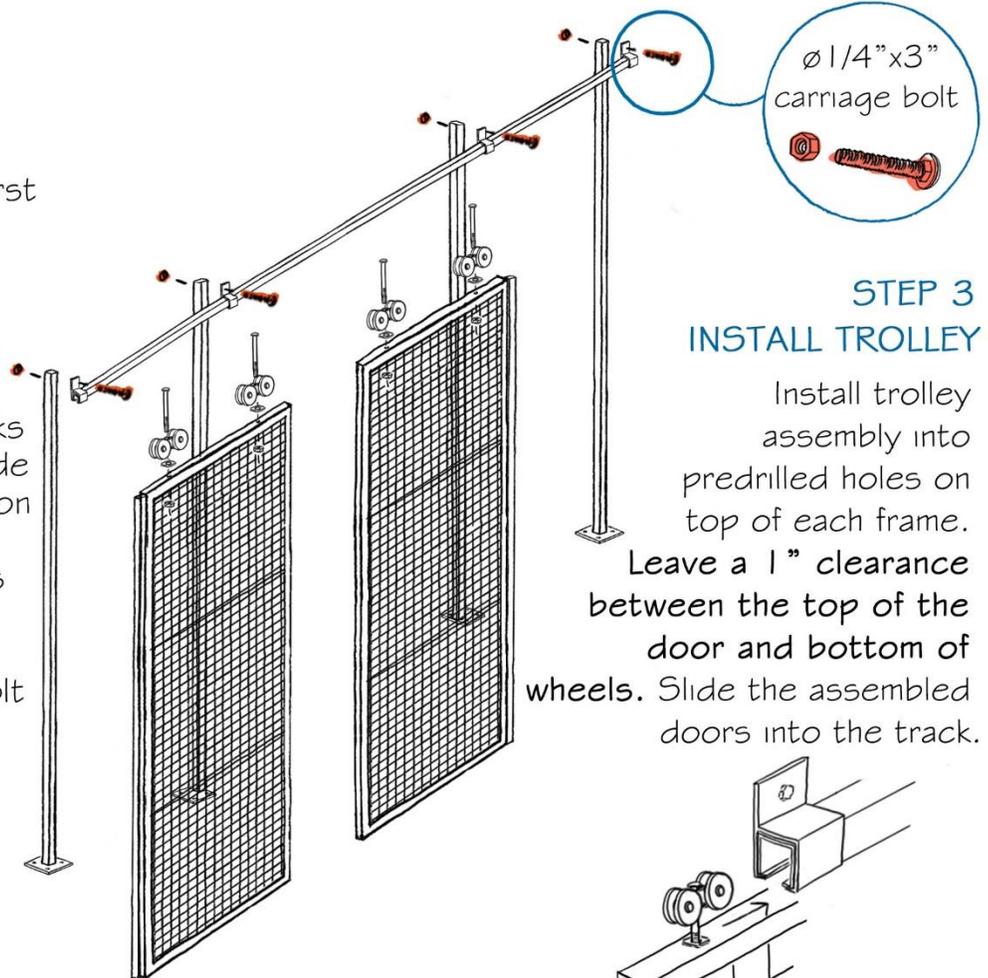
Slide the brackets into tracks by making sure tracks arrives flush with the outside edge of the end brackets on each extremities.

Two adjoining tracks needs to be centered within a central bracket.

Then drill the posts and bolt the brackets to each post using 3" carriage bolts. Refer to the installation drawings for the layout of the track.



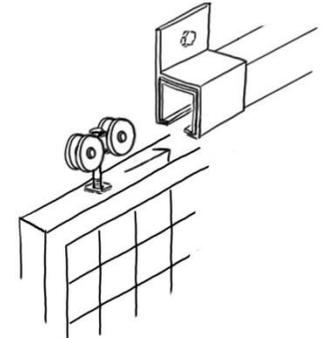
Note:  
If using different type of brackets, tracks and/or posts; refer to the last page of the manual.



## STEP 3 INSTALL TROLLEY

Install trolley assembly into predrilled holes on top of each frame.

Leave a 1" clearance between the top of the door and bottom of wheels. Slide the assembled doors into the track.

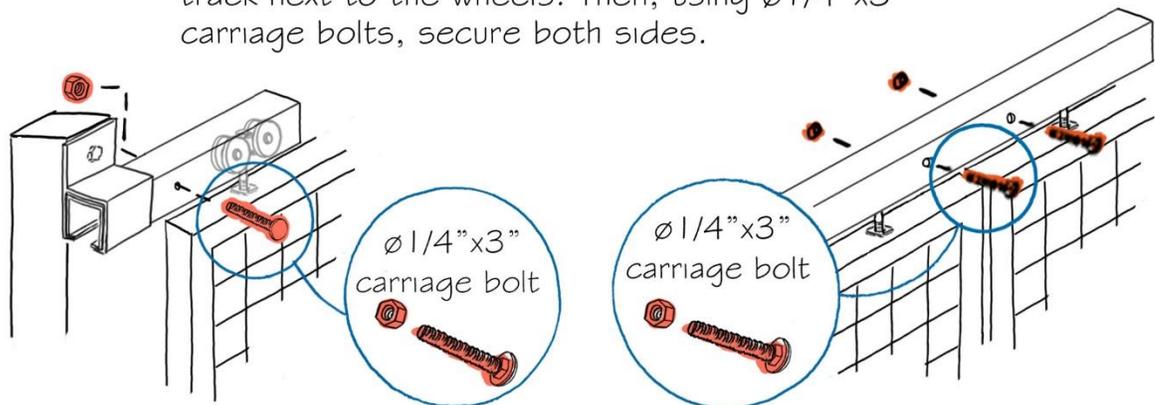


## STEP 4 SECURE TROLLEY

Once the trolleys are placed in the track, slide both doors to fully clear the opening. Insert a carriage bolt directly beside the last trolley wheel to prevent the door from slipping out of the track.

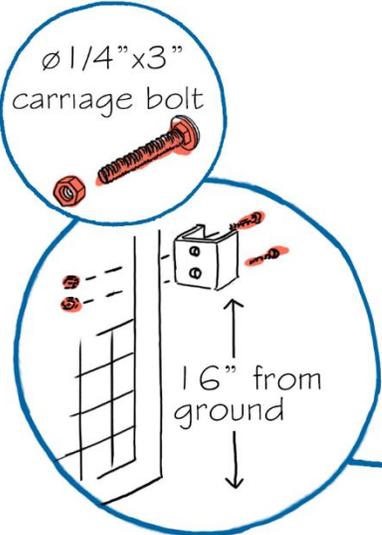
Repeat the same process on both sides.

To secure doors from sliding from center to the other, close both doors and drill a hole in the track next to the wheels. Then, using  $\varnothing 1/4$ "x3" carriage bolts, secure both sides.



### STEP 5 DOOR STOPPER

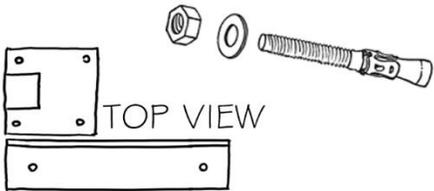
Bolt the stopper centered on the side of the door frame where the door closes.



### STEP 6 FLOOR GUIDE

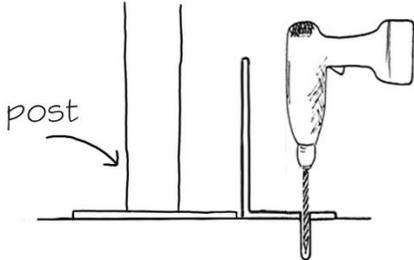
Install guide 2" from the post where the door opens.

Use  $\varnothing 3/8$ " x  $2 3/4$ " anchors Hammer drill a hole with the same nominal diameter and at least as deep as the length of the anchor.



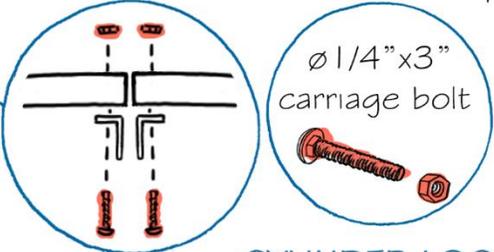
### STEP 7 HASPS

Install the hasp using carriagebolt. Drill a  $\varnothing 5/16$ " hole on the door frame to attach the other hasp.



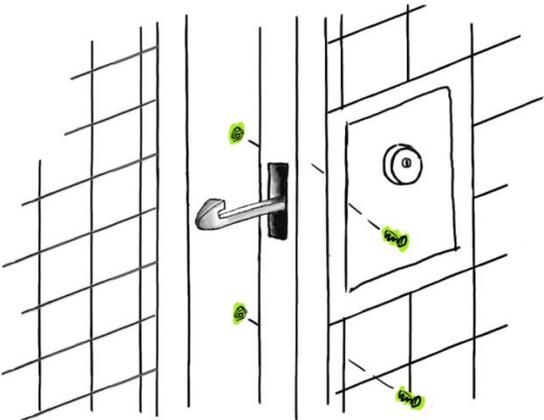
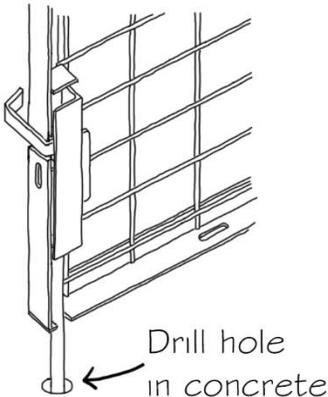
### STEP 8 CANE BOLT

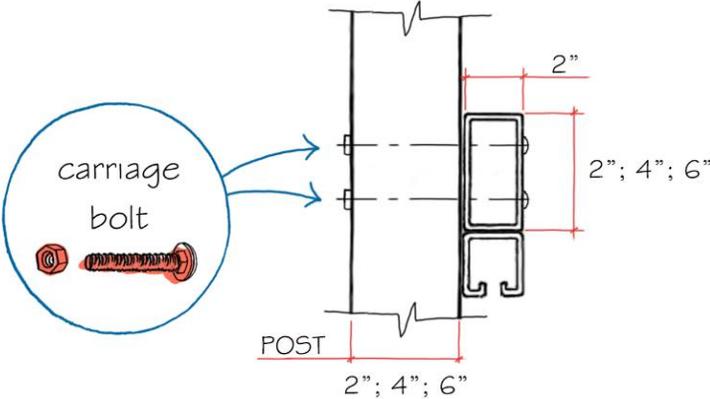
The cane bolt is already assembled and welded on door frame. To finish the installation, drill a  $\varnothing 5/8$ " hole in concrete to receive the cane bolt.



### OPTIONAL: CYLINDER LOCKS (HASP REPLACEMENT)

The lock strike is factory welded on one of the doors frame. Simply adjust door height to make it fit perfectly (can be done by adjusting the trolleys). Attach the protector plate on the doorframe by using  $\varnothing 1/4$ " x  $3/4$ " carriage bolts.





TRACK \ POST	2x2	2x2	2x4	2x6
2x2	1 Screw Ø1/4" x 3"	1 Screw Ø3/8" x 5 "	2 Screw Ø3/8" x 5 "	2 Screw Ø3/8" x 5 "
2x4	1 Screw Ø3/8" x 5 "	1 Screw Ø3/8" x 7"	2 Screw Ø3/8" x 7"	2 Screw Ø3/8" x 7 "
2x6	1 Screw Ø3/8" x 7 "	1 Screw Ø3/8" x 9 "	2 Screw Ø3/8" x 9 "	2 Screw Ø3/8" x 9 "