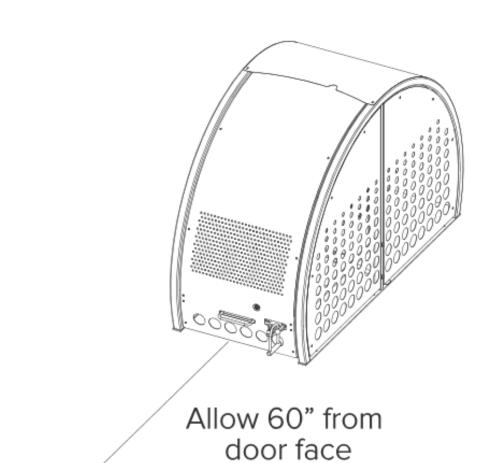


### **Veloport Series - Bike Locker**

SKU:554br485

# Setbacks



#### **TOOLS NEEDED**

Tape Measure
Marker or Pencil
Masonry Drill Bit 3/8"
Hammer Drill
Hammer
Socket Wrenches and Wrench:
9/16", 1/2", 7/16", 1/4" drive socket
wrench and 1/2" socket or
ratcheting wrench
Level
Washers (for leveling if necessary)
Drill
3/16" Allen Wrench

Pin-In-Torx Tool (Provided)

#### RECOMMENDED BASE MATERIAL

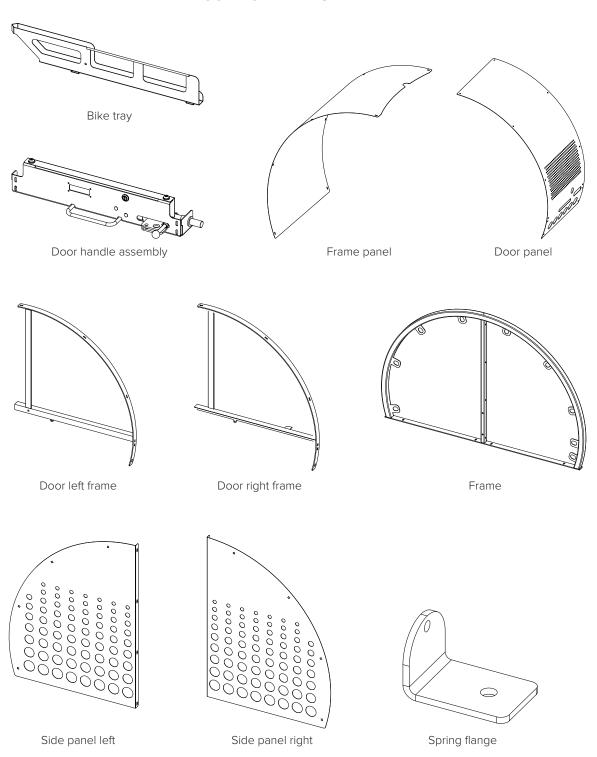
Solid concrete is the best base material for installation. To ensure the proper anchors are shipped with your rack, ask your representative which anchor is appropriate for your application. Be sure nothing is underneath the base material that could be damaged by drilling.

# The install surface needs to be level or near level.

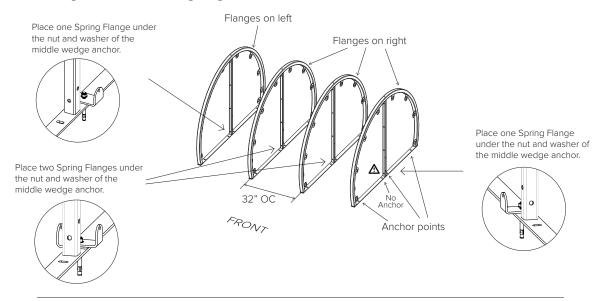
Recommended: a maximum of 8 Veloports in each grouping.

### **HARDWARE LIST** 3/8 x .75" .5" aluminum Bronze sleeve carriage bolt spacer bearing Wedge anchor 3/8 x 1" carriage bolt 1.4" aluminum Shoulder bolt spacer 3/8 x 1.75" carriage bolt 3/8 x 2.25" bolt Damper 3/8 washer 3/8 x 3" bolt 3/8" nylock jam nut 3/8 x 3.5" bolt Door spring .38 x 4.75" bolt 3/8" nylock nut Veloport washer 5/16" nut 5/16" lock washer Door wheel Damper spring

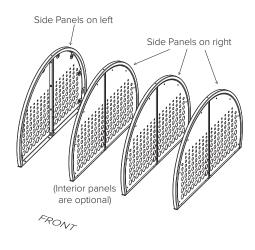
### **COMPONENT LIST**

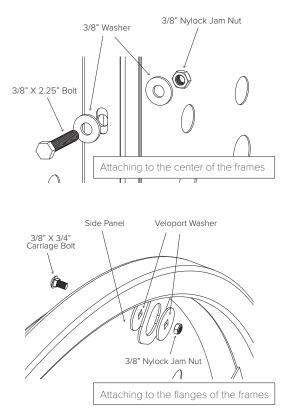


Place the frames 32" on-center with the initial frame oriented as shown. Repeat pattern as necessary. Anchor the frames at the noted anchor points. Leave at least 1" of anchor thread exposed above the frame base plate. Confirm that the front and back of the frames are 32" on-center and that the center posts are in-line and parallel. It may be necessary to use shimming washers under the frame base plate for leveling. Leave anchors finger-tight.

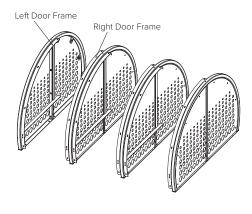


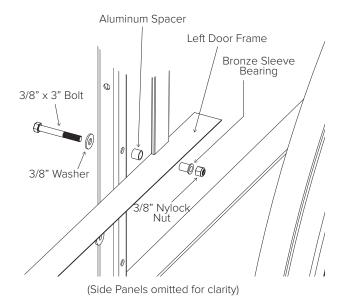
Attach side panels oriented as shown.





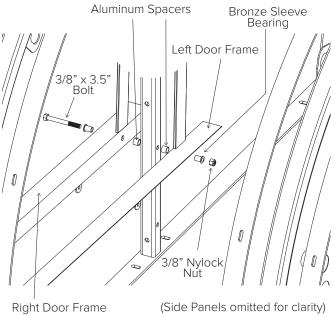
3 Attach initial left door frame.





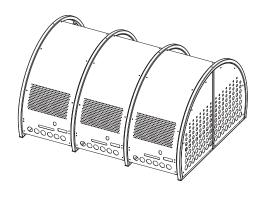
4 Attach right and left door frames.

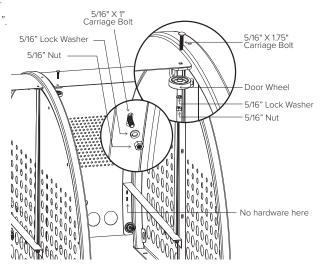
Attach last right door frame similarly to step 3.



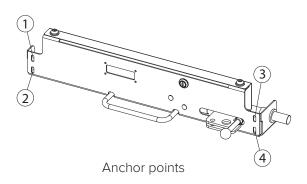
Attach door panels to the door frames. The (4) corners of the door panel are attached with a 5/16" x 1.75" carriage bolt and also receive a door wheel. The rest of the carriage bolts are 5/16" x 1". Confirm that the door assembly is aligned before

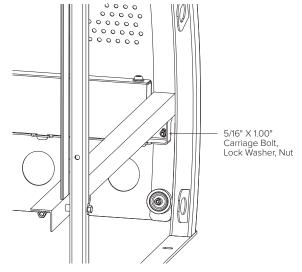
tightening bolts.



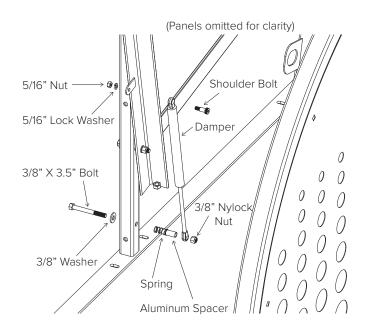


Attach the handle assembly to the door. Some vertical adjustment is available to align the lock bar with the strike. A small 1/4" drive socket wrench or ratcheting wrench works best.



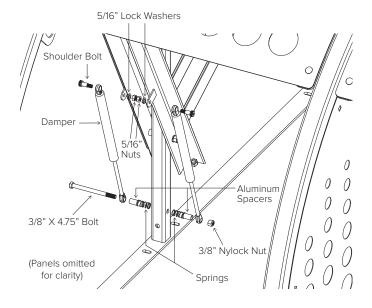


Attach the initial left door damper.

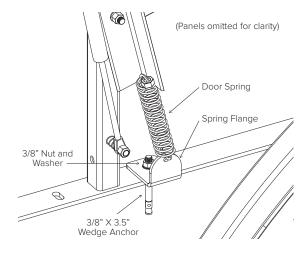


8 Attach right and left door dampers.

Attach last right door damper similarly to step 7.

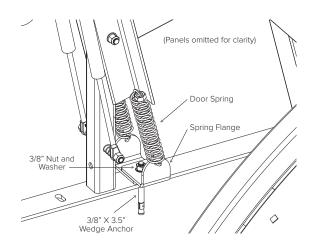


Attach the spring through the flange hole and the nut welded to the door frame.



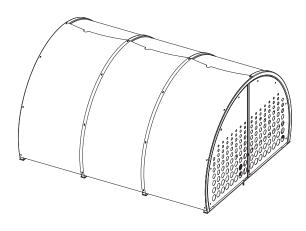
Attach the right and left springs to the flange holes and the nuts welded to the door frames.

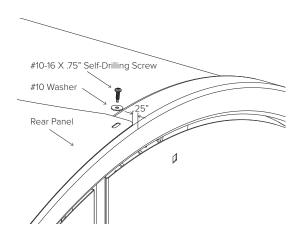
Attach the last right spring to the flange hole and the nut welded to the door frame.



After confirming that the doors open and close smoothly, and that the top of the frames are at 32" on-center, attach the rear panels.

Attach the rest of the rear panels with the subsequent panels overlapping the previous.





**12** Tighten all frame base anchors.

Confirm all doors still open and close smoothly and that lock bars engage the lock strike.

Anchor the bike tray to the ground centered between frames (16" on center between frames and bike trays).

