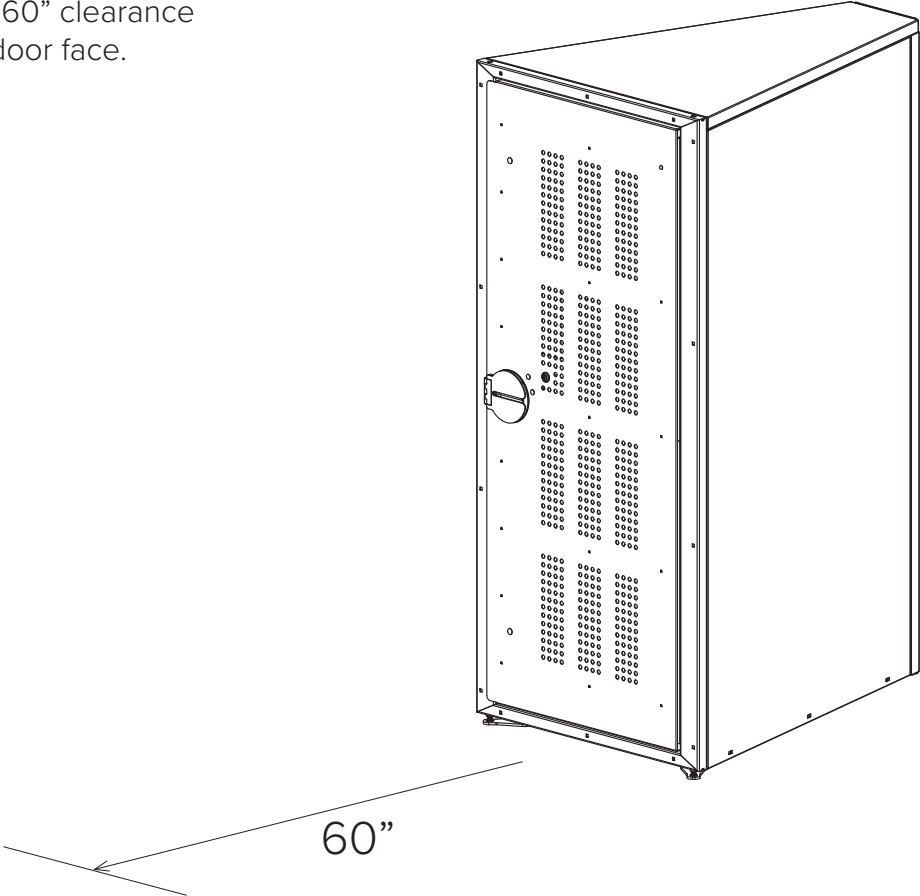


VERTICAL BIKE LOCKER

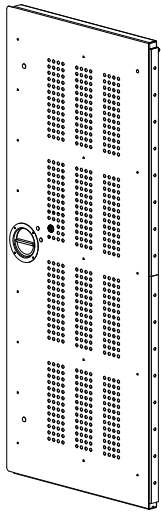
Setbacks

Allow 60" clearance
from door face.

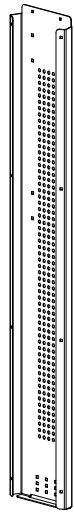


VERTICAL BIKE LOCKER

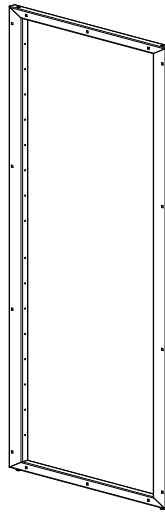
Parts List



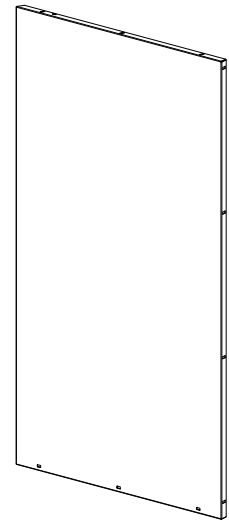
Door Assembly



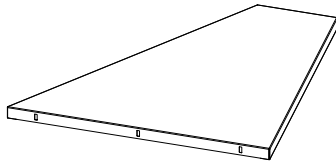
Backbone



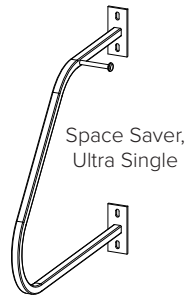
Door Frame



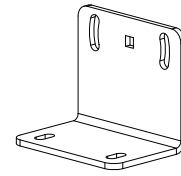
Frame Panel



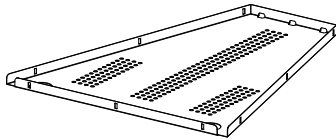
Roof



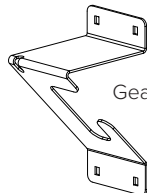
Space Saver,
Ultra Single



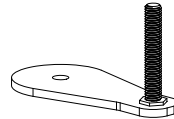
Rear Leveling Foot



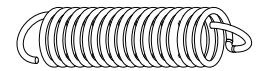
Floor



Gear Hook



Leveling Foot

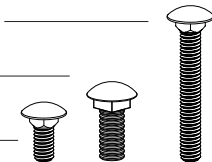


Door Spring

Carriage Bolt .3125 x 2.25

Carriage Bolt .375 x 1.00

Carriage Bolt .3125 x .75



Carriage Bolt 10 x .50

Self Drilling Screw 12-14 X .75



Lock Nut .3125



Lock Nut .375



Lock Nut 10



Washer .3125



Washer .375

VERTICAL BIKE LOCKER

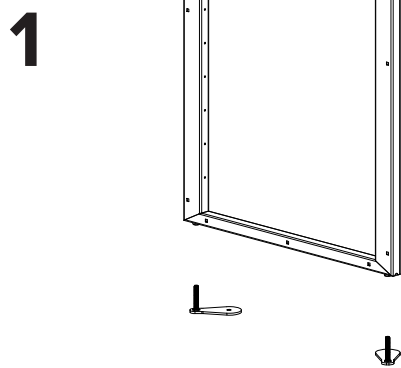
Installation Instructions

TOOLS NEEDED

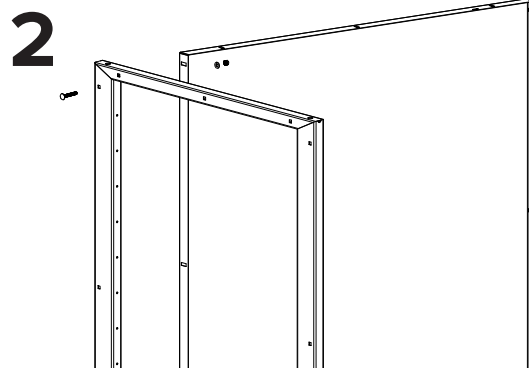
Hammer drill with $\frac{3}{8}$ " masonry bit
Hammer
Bubble level
Tape measure
 $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ " wrenches
Socket wrench
 $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ " sockets
Power drill
#3 Philips screw driver bit
Needle-nose pliers

RECOMMENDED BASE MATERIAL

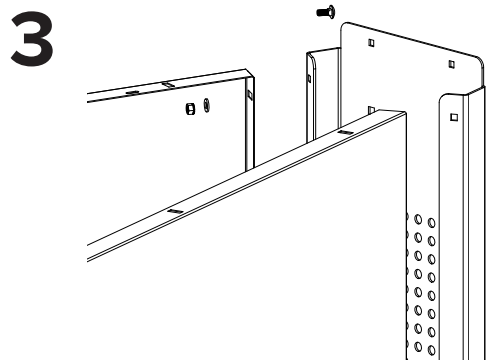
Solid concrete is the best base material for installation. To ensure the proper anchors are shipped with your rack, ask our representative which anchor is appropriate for your application. Be sure nothing is underneath the base material that could be damaged by drilling.



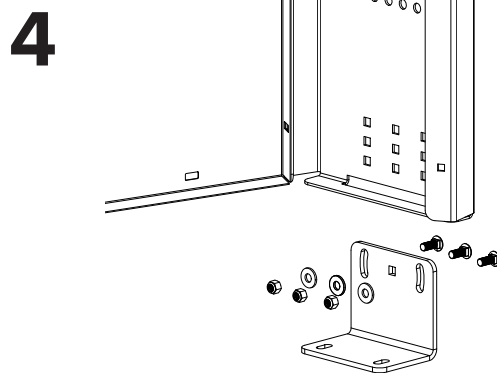
Thread the (2) leveling feet into the door frame.



Attach (1) frame panel to the door frame with (4) $\frac{5}{16}$ " x 2.25" carriage bolts, washers, and locknuts. Next add the other frame panel. Leave lock nuts finger-tight.



Attach (1) backbone to the frame panels with (8) $\frac{5}{16}$ " x .75" carriage bolts, washers, and locknuts. Leave lock nuts finger-tight.

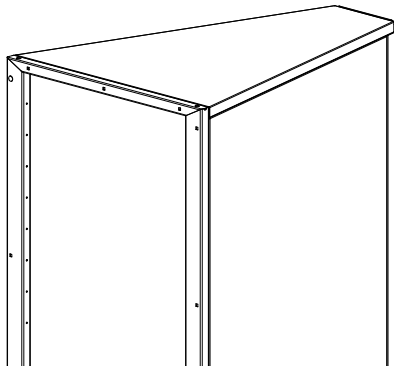


Attach the rear leveling foot to the backbone with (3) $\frac{3}{8}$ " x 1.00" carriage bolts, washers, and locknuts. Typically, the top set of holes are used.

VERTICAL BIKE LOCKER

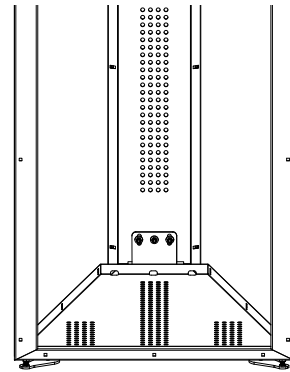
Installation Instructions

5



Attach the roof panel to the side panels with (6) 5/16" x .75" carriage bolts, washers, and locknuts. Attach the roof panel to the door frame with (3) 5/16" x 2.25" carriage bolts, washers, and locknuts and the backbone with (2) 5/16" x .75" carriage bolts, washers, and locknuts. Leave locknuts finger-tight.

6

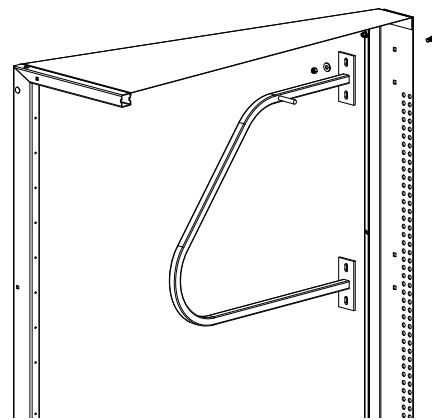


Attach the floor panel to the side panels with (6) 5/16" x .75" carriage bolts, washers, and locknuts. Attach the floor panel to the door frame with (3) 5/16" x 2.25" carriage bolts, washers, and locknuts. Leave lock nuts finger-tight.

7

Tighten all locknuts.

8

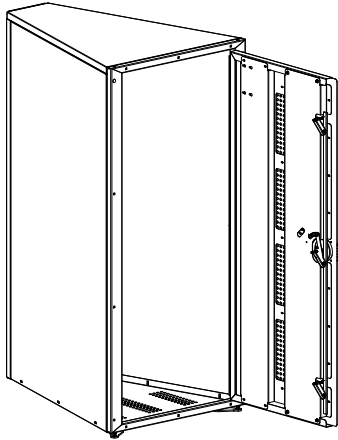


Attach the bike rack to the backbone with (4) 3/8" x 1.00" carriage bolts, washers, and locknuts.

VERTICAL BIKE LOCKER

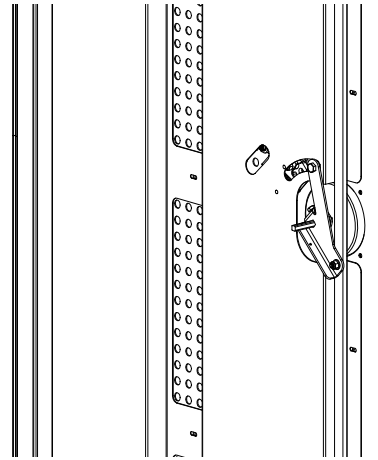
Installation Instructions

9



Attach the door assembly with (16) #12 x 3/4" self-drilling screws. Pilot holes are present but may be partially filled with zinc.

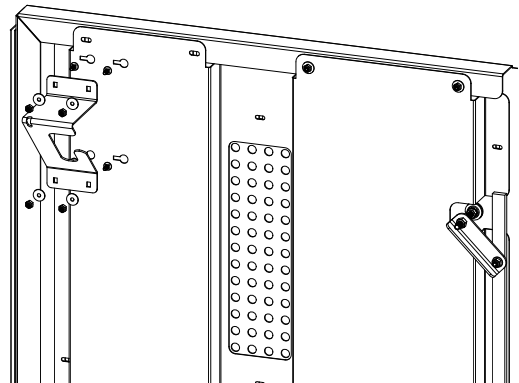
10



The gap between the door and latch bar may need to be adjusted to properly engage the door frame. This can be done via the 1/4" bolt that tightens against the handle spindle and the 5/16" nuts at the other pivot points.

11

12



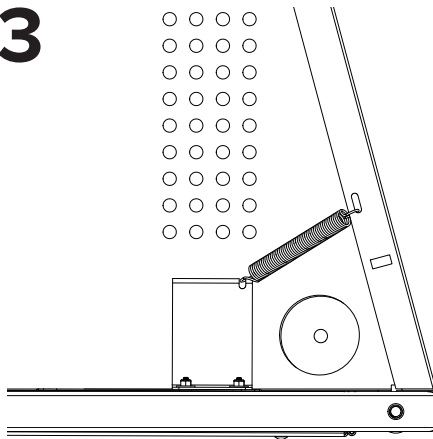
If any twist needs to be taken out of the door, loosen the #10 locknuts, set the door, and re-tighten.

If a gear hook is needed, attach the gear hook to the door back with (4) #10 x .50" carriage bolts, washers, and locknuts.

VERTICAL BIKE LOCKER

Installation Instructions

13



If a door closer is needed, attach the spring to the gear hook and to the side panel. A needle-nose pliers is helpful.

14

Move the locker into the desired location, level it with the leveling feet, and secure it to the ground with (4) anchors. The front leveling feet anchor holes should line up with the large holes in the locker floor.