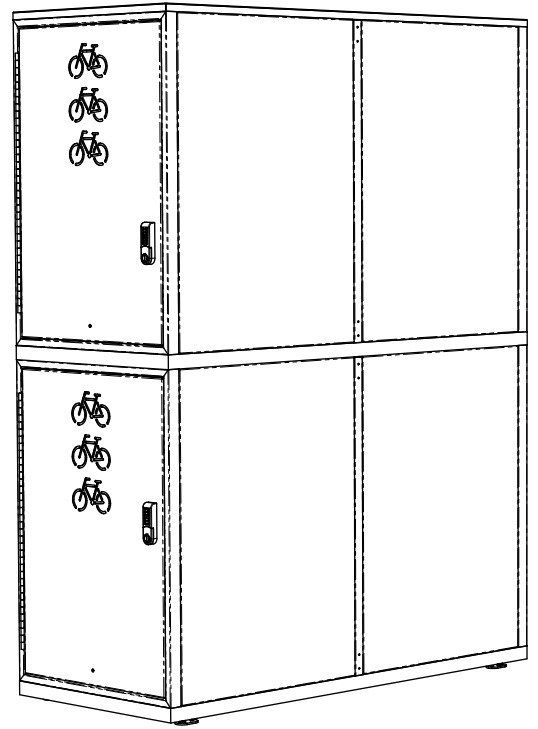
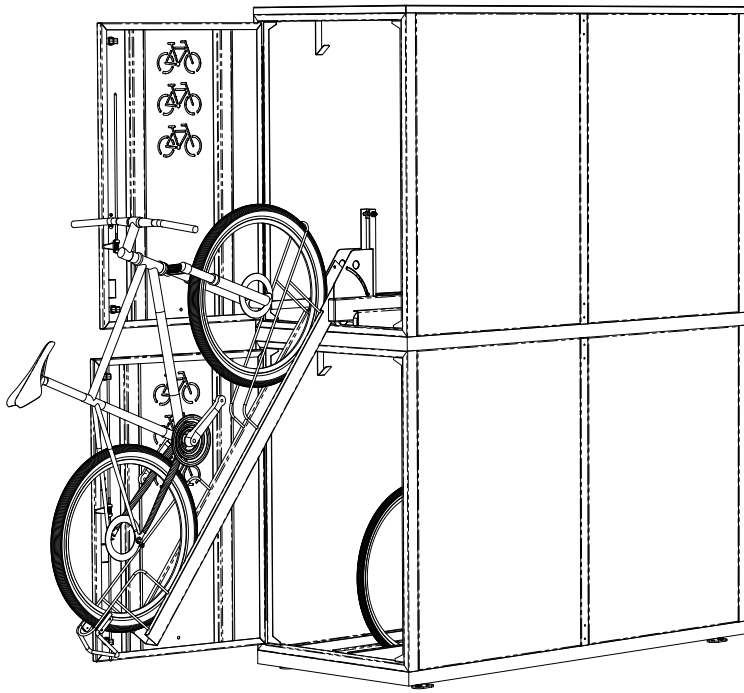


# Locker Installation & Assembly Instructions

## Cora Bike Rack - Double Tier Locker (CBL-DT)



Cora - Double Tier Bike Locker - Heavy Duty

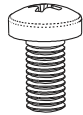
### Components for Double Tier Bike Locker used in assembly



Large washer for use under Hex head bolts



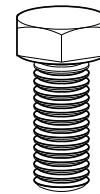
Small washer for use under Phillips pan head fasteners



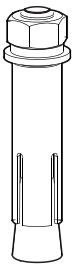
Phillips pan head fasteners M5 and M8 provided (used for all fastening unless noted in instructions)



Hex head nuts



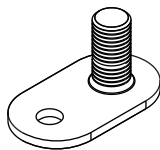
Hex head bolts (x20)



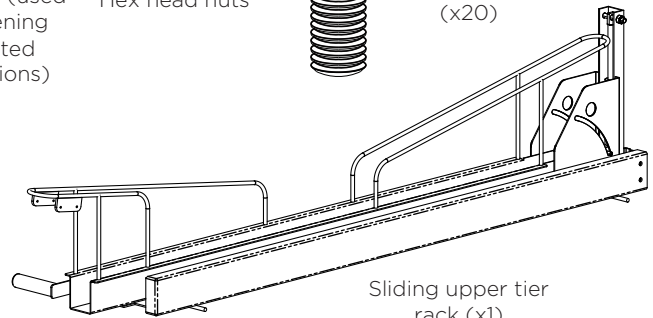
M10 Anchor bolts (X4)



M10 Shear nuts (X4)



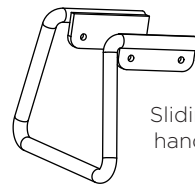
Adjustable levelling foot (x4 per base frame, may already be installed in)



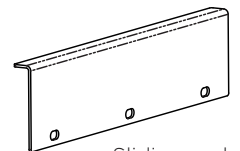
Sliding upper tier rack (x1)



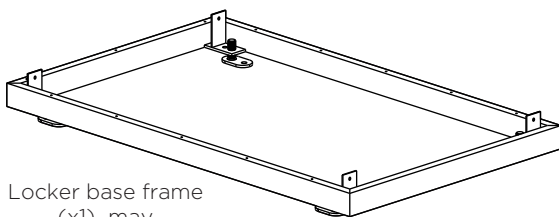
Sliding upper tier rack wheels (x4)



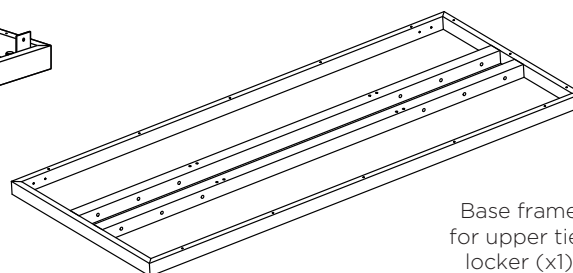
Sliding rack handle (x1)



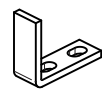
Sliding rack guide brackets (x4)



Locker base frame (x1) may or may not have levelling feet installed)



Base frame for upper tier locker (x1)

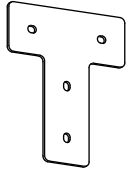


Sliding rack L brackets (x4)

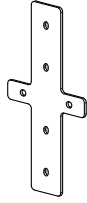
# Locker Installation & Assembly Instructions

## Cora Bike Rack - Double Tier Locker (CBL-DT)

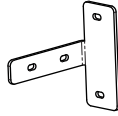
Components for Double Tier Bike Locker used in assembly



T Bracket **A** (x2)  
(top of T is wider)

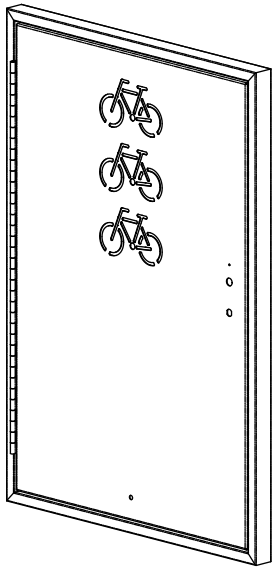


Upper and lower  
middle T joining  
bracket (x2)

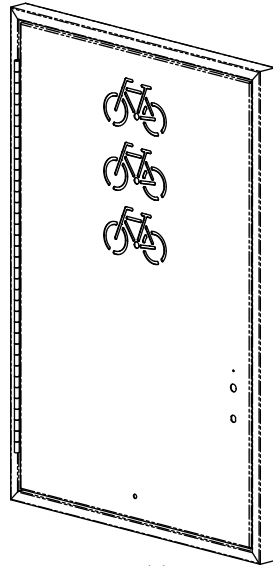


Upper and lower  
corner T joining  
bracket (x4)

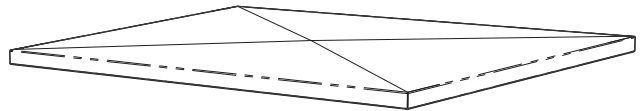
Locker side support  
post x4  
(x2 for right side and  
x2 for left side)



Door assembly  
bottom locker (x1)

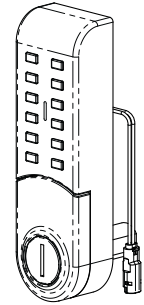


Door assembly  
top locker (x1)



Locker Roof  
(X1 per locker)

Combination  
lock keypad (x2)

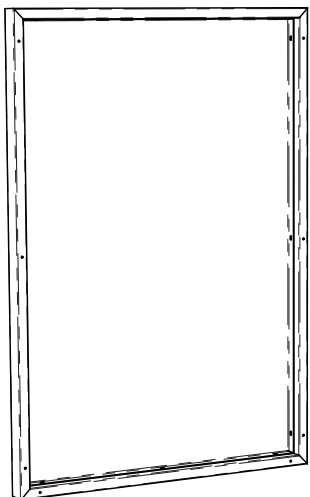


Internal roof panel  
for lower locker (x2)

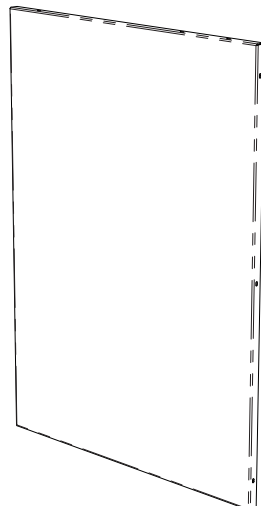
Top locker  
locking mechanism  
poles. 1 long, 1 short



Keypad battery  
box (x2)

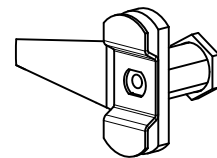


Locker rear wall  
panel (x2)

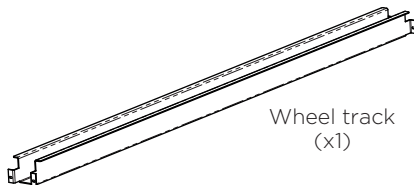


Locker half wall  
panel (x8)

Bottom locker  
locking mechanism  
poles. 2 equal lengths



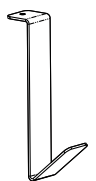
Lock catch (x2)



Wheel track  
(x1)



Lock rod  
guides (x4)

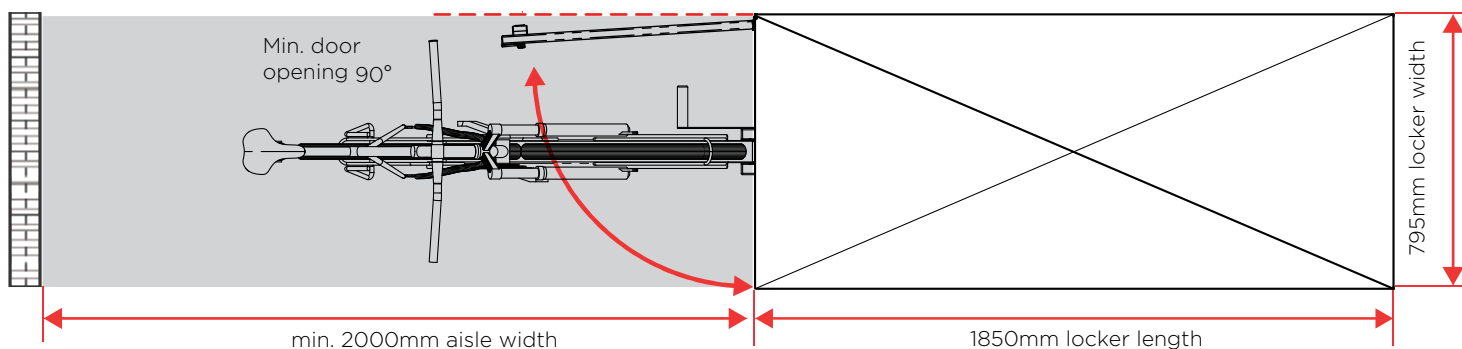


Helmet/bag hook (x2)  
may or may not be  
included

# Locker Installation & Assembly Instructions

## Cora Bike Rack - Double Tier Locker (CBL-DT)

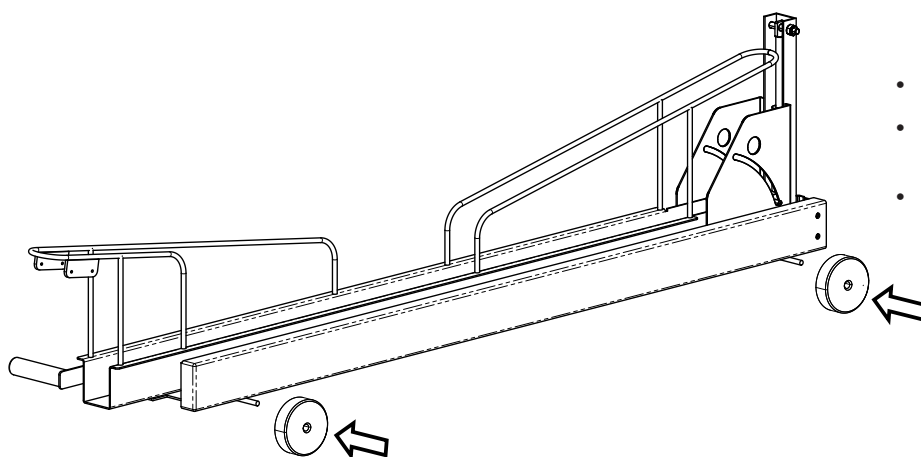
### 1. Access and clearance around mounted lockers



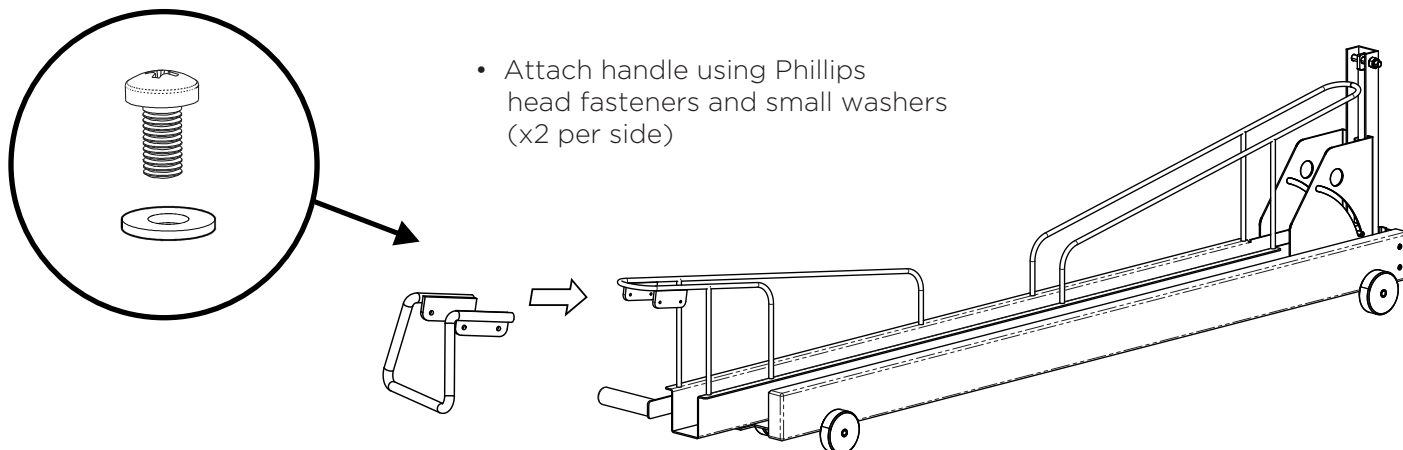
### Access dimensions around lockers

- Before mounting locker, find a suitable place that will allow for minimum spacing dimensions
- Ensure min distance of 2000mm is provided on door side of lockers to provide correct aisle space and access for bike
- Ensure minimum spacing from walls, lockers or obstructions to allow for minimum access  
In multiple locker install, lockers may be mounted side by side with no gap

### 2. Attach wheels to sliding upper tier bike hold



### 3. Attach handle to sliding upper tier bike hold

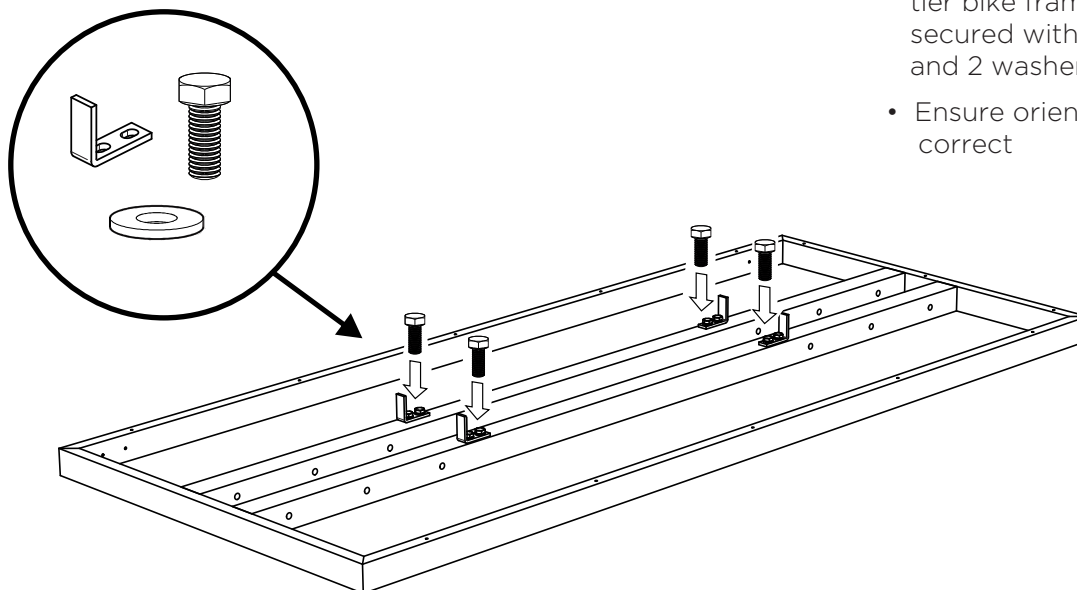


# Locker Installation & Assembly Instructions

## Cora Bike Rack - Double Tier Locker (CBL-DT)

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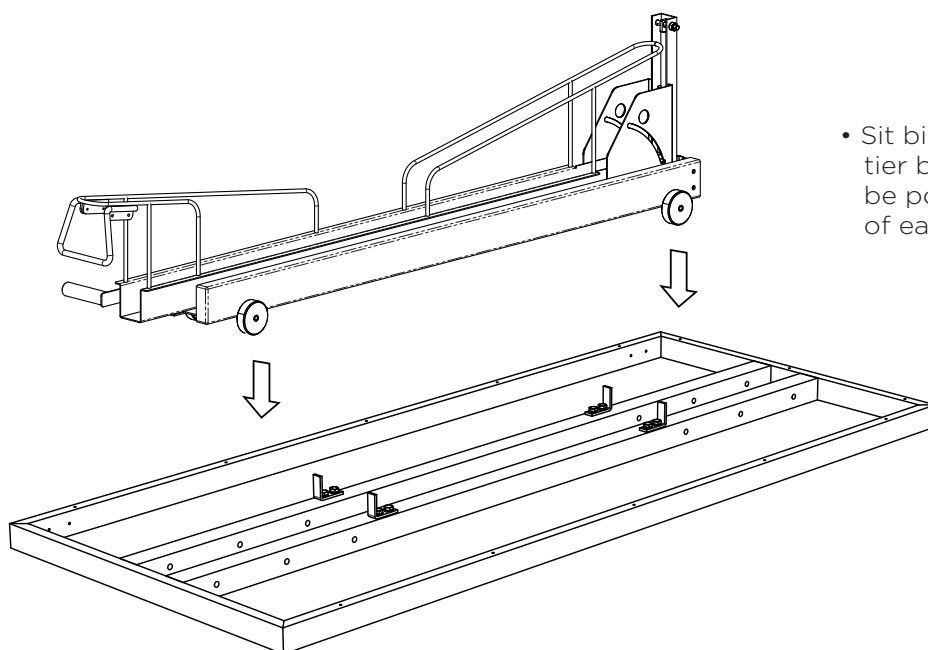
### 4. Attach brackets to upper tier bike frame



- Attach (x4) L brackets to upper tier bike frame. Each bracket is secured with x2 Hex head bolts and 2 washers
- Ensure orientation of brackets is correct

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### 5. Sit bike hold on to bike frame



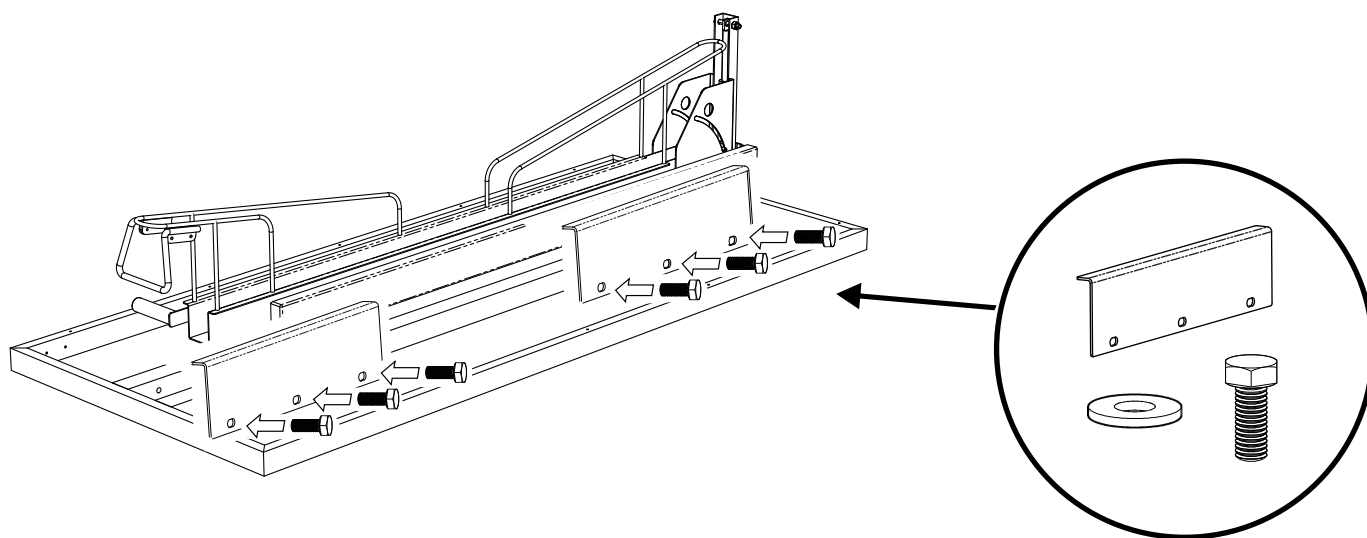
- Sit bike hold on top of upper tier bike frame. Wheels should be positioned on the outside of each bracket.

# Locker Installation & Assembly Instructions

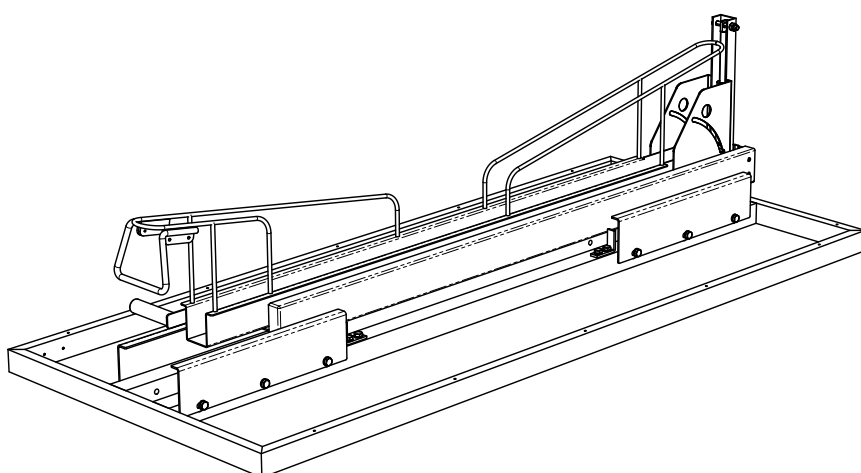
## Cora Bike Rack - Double Tier Locker (CBL-DT)

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6. Attach guide brackets to frame



- Attach (x4) guide brackets to upper tier bike frame (x2 per side of frame). Each bracket is secured with (x3) Hex head bolts and (x3) washers.



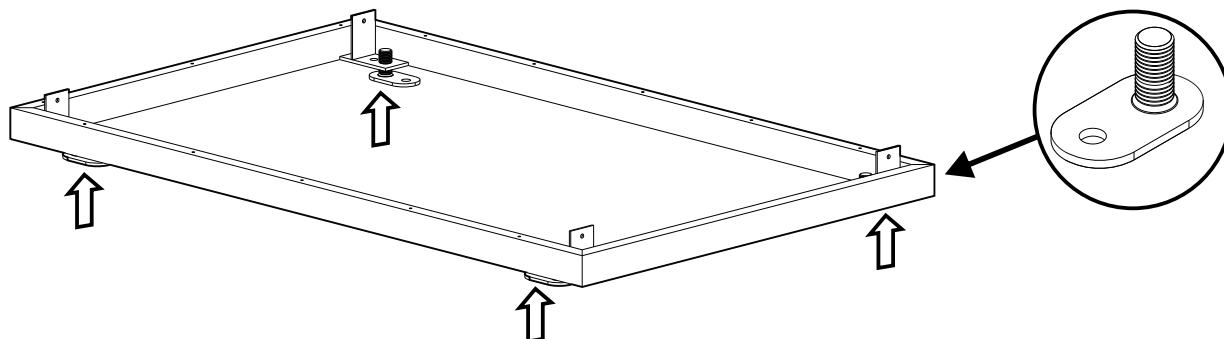
Assembly of the sliding upper tier bike hold is now complete.

## Locker Installation & Assembly Instructions

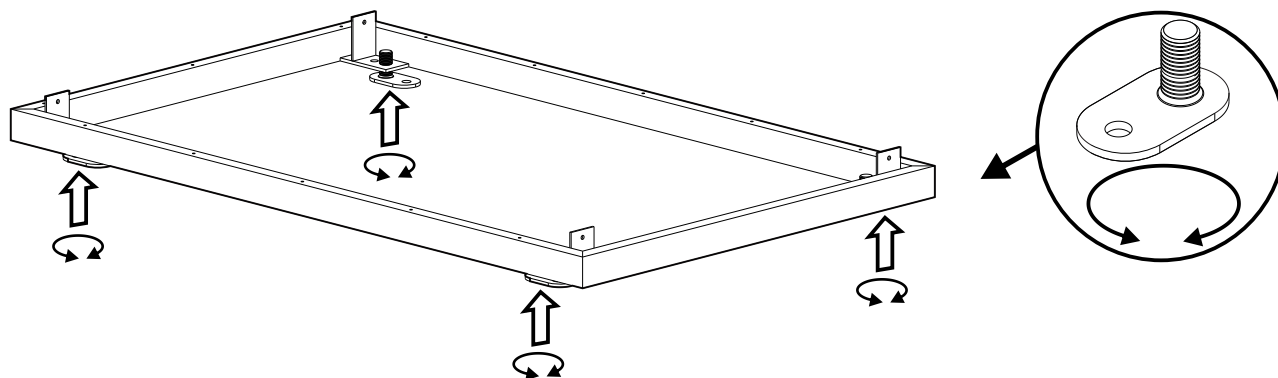
### Cora Bike Rack - Double Tier Locker (CBL-DT)

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#### 7. Attach leveling feet to bottom locker base frame



- Base frame should have one (x1) adjustable leveling foot per corner. Base frame may come with these already installed
- If base frame does not have adjustable leveling feet installed, screw in one foot per corner of frame. Feet to be screwed in from bottom of frame



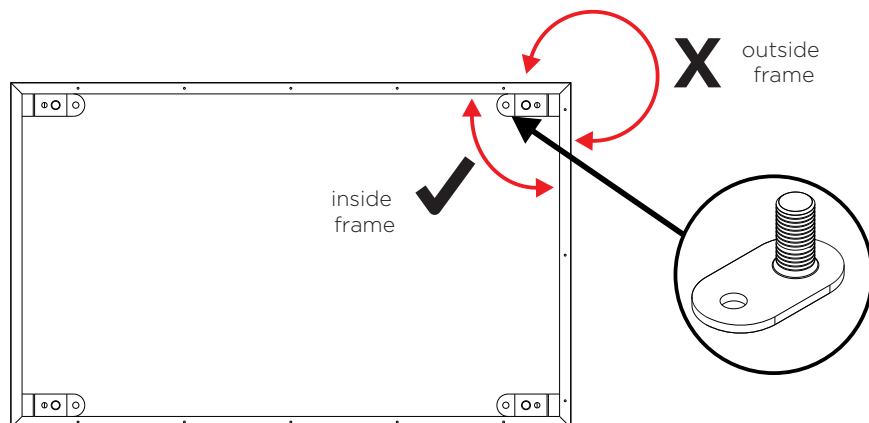
- Try to use an install location where ground is already as flat and as unobstructed as possible (areas without bumps, dips, raised sections from roots or ground features).
- Ground type should be solid eg.: concrete, asphalt, bitumen etc.
- Level base frame by raising/ lowering corners by screwing adjustable feet in and out.
- Feet have a limited range of travel and may not accommodate all surfaces, levels or gradients
- Use spirit-level placed on top of frame, to assist in getting frame as level as possible.

**NOTE: Ensure all feet contact with ground firmly after leveling, frame cannot rock or lean at any corner, or when fastened with anchor bolts, frame will be warped and not level and will effect assembly of locker.**

# Locker Installation & Assembly Instructions

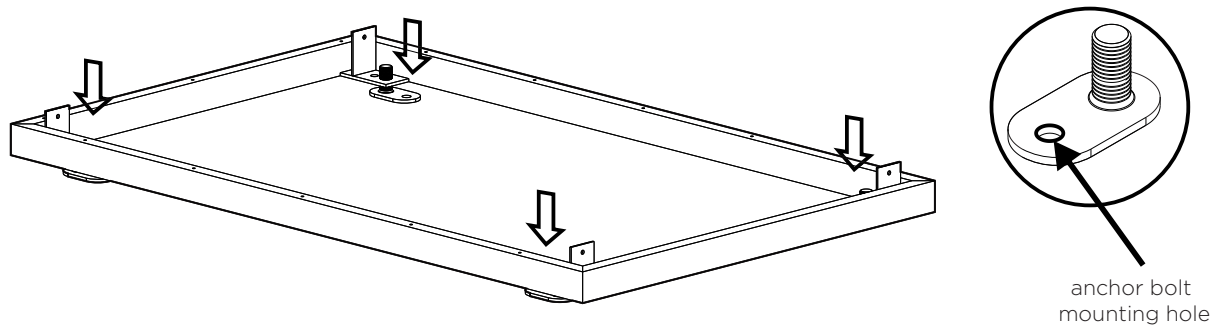
## Cora Bike Rack - Double Tier Locker (CBL-DT)

8. Position adjustable foot inside frame before fixing to ground



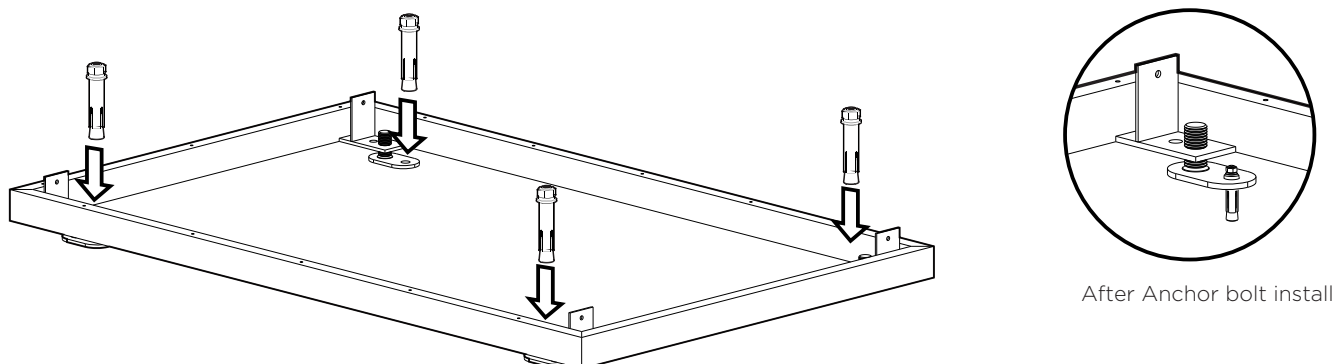
- After base frame has been leveled by adjusting corner feet, ensure foot's final position is located inside structure of base frame
- Hole on adjustable foot, is to be used for anchor bolt fixing of frame to ground and cannot be located outside of frame (for security anchor bolts to be inside locker frame structure when installed).

9. Drill holes in ground for location of anchor bolts



- Option 1: Leave base frame in place and drill holes for anchor bolts directly through hole in adjustable leveling feet.
- Option 2: Use holes in adjustable leveling feet to mark location of holes for anchor bolts. Mark holes while base frame is in correct position. Move frame away and drill holes
- Drill or core a hole using a 12mm diameter drill bit to 75mm min. depth

10. Install Anchor bolts, fix base frame to ground



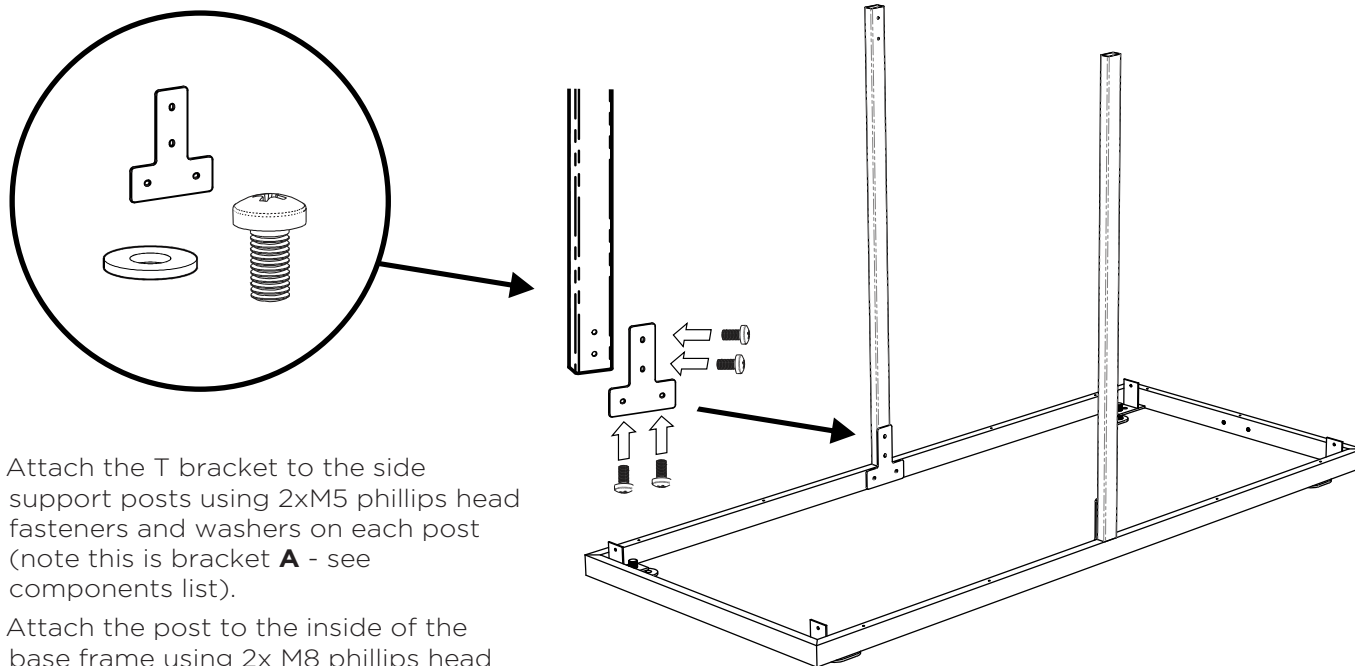
- Locate frame in position with holes in adjustable feet, over drilled holes in ground, knock anchor bolts (x4 one for each corner of frame) into ground through holes in adjustable feet.
- Check level of frame.
- Tighten anchor bolts with standard supplied nut
- After anchor bolt nut is tightened fully, install supplied shear nuts (x4 one per anchor bolt) onto top of thread
- Tighten shear nuts until head snaps off

# Locker Installation & Assembly Instructions

## Cora Bike Rack - Double Tier Locker (CBL-DT)

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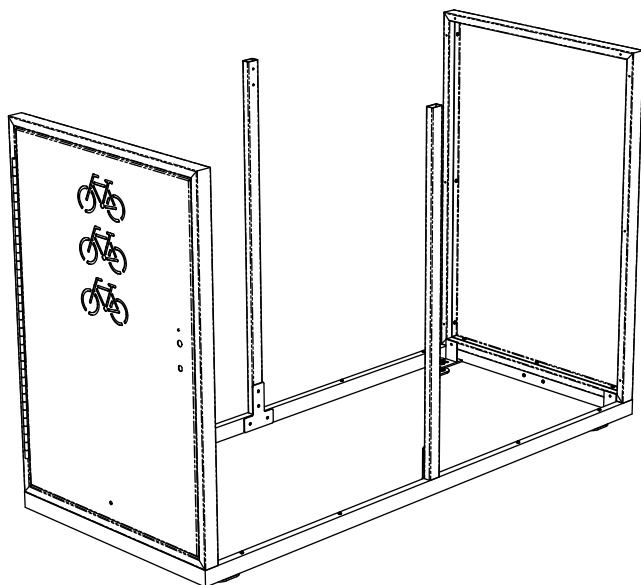
### 11. Attach posts to base frame



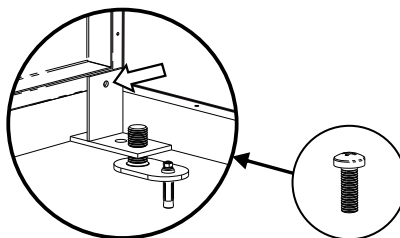
- Attach the T bracket to the side support posts using 2xM5 phillips head fasteners and washers on each post (note this is bracket **A** - see components list).
- Attach the post to the inside of the base frame using 2x M8 phillips head fasteners and washers on each side

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### 12. Attach door and rear wall assembly



- Screw rear wall assembly to base frame using two (x2) phillips head fasteners.
- Rest panel assembly on top of base frame (at end that the rear panel will be located)
- Rear panel assembly is fixed to one end of base frame, by using the two screws at bottom of panel frame, to secure panel assembly to outside of tabs at end of base frame



- Screw door assembly to base frame using two (x2) phillips head fasteners.
- Rest door assembly on top of base frame (at end that the door assembly will be located)
- Door assembly is fixed to one end of base frame, by using the two screws at bottom of panel frame, to secure panel assembly to outside of tabs at end of base frame

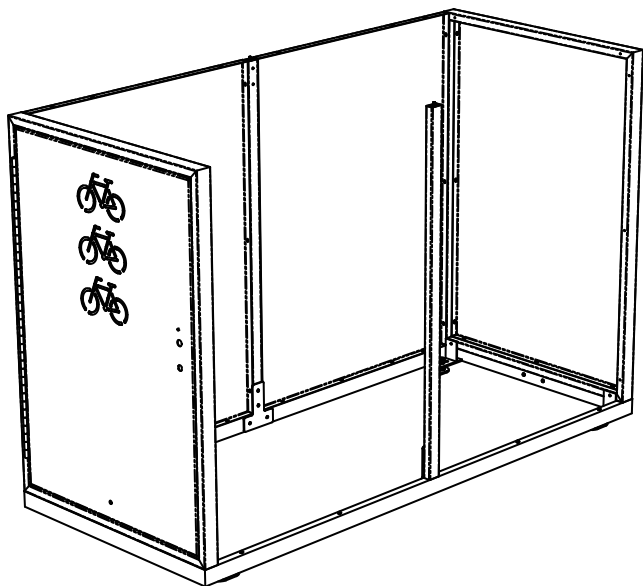


## Locker Installation & Assembly Instructions

### Cora Bike Rack - Double Tier Locker (CBL-DT)

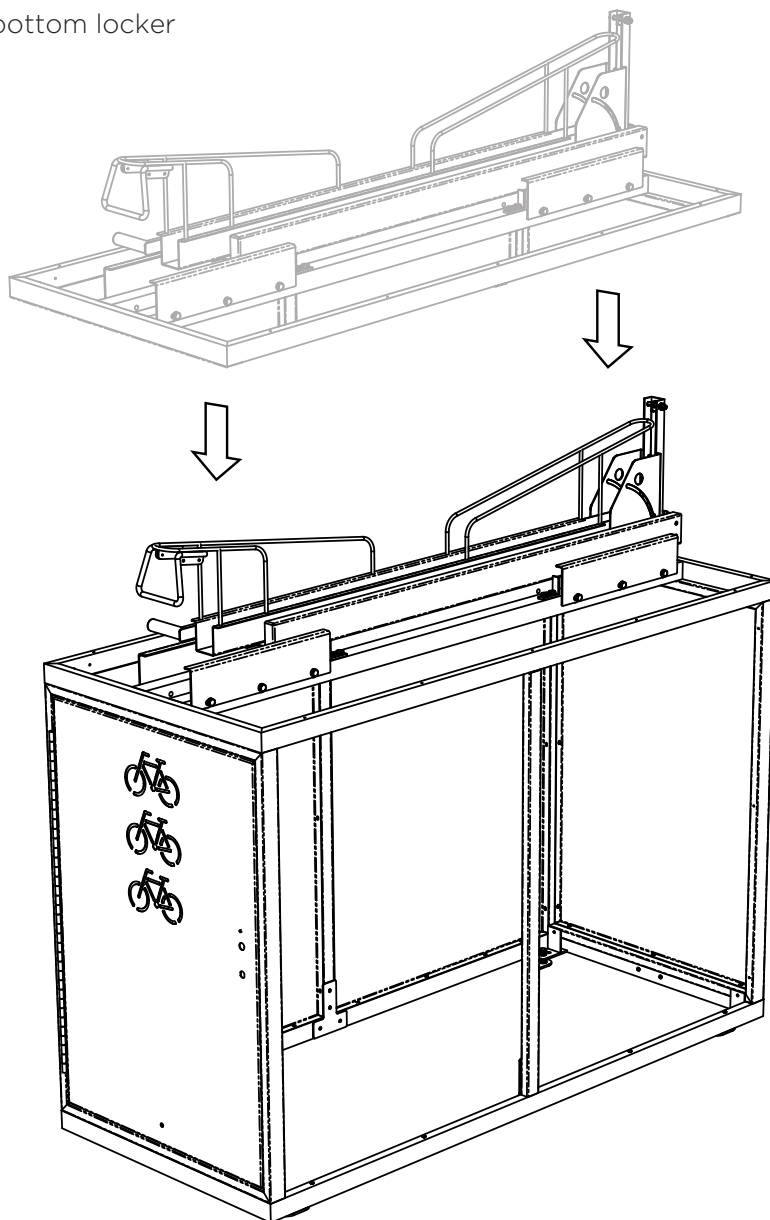
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13. Attach side panels onto one side of bottom locker



- Screw 1 set (x2) of side panels (second set of bottom side panels to be attached in step 21). Side panels will attach to base frame, end frames and posts
- Side panels must be attached from the inside of the locker using phillips head fasteners and washers total 8 screws and washers per panel (x2) at bottom (x3) at each side

14. Place assembled sliding upper tier frame onto bottom locker

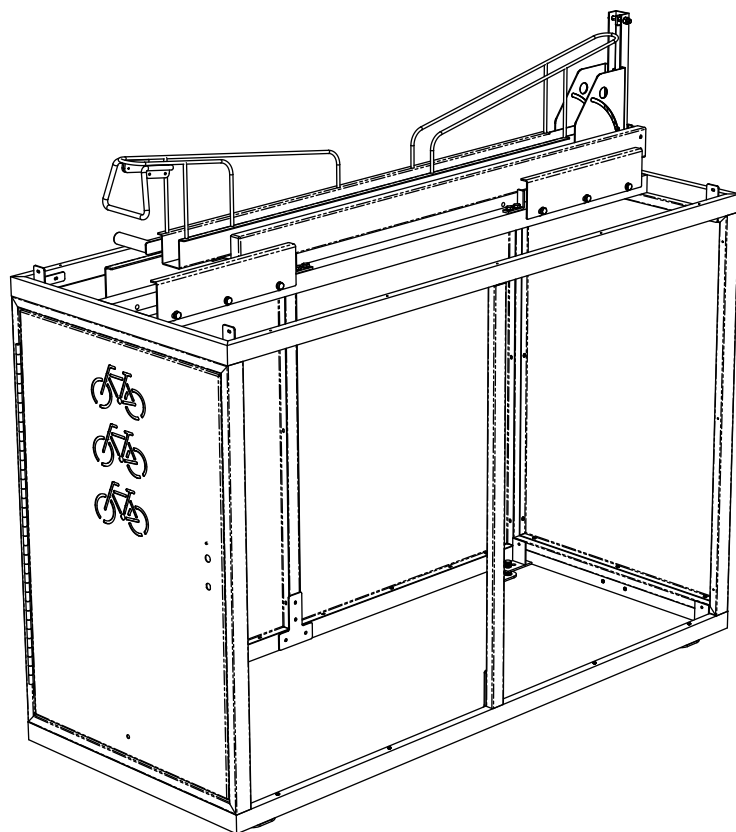


- Lift the assembled sliding upper tier on to the partially assembled base frame.

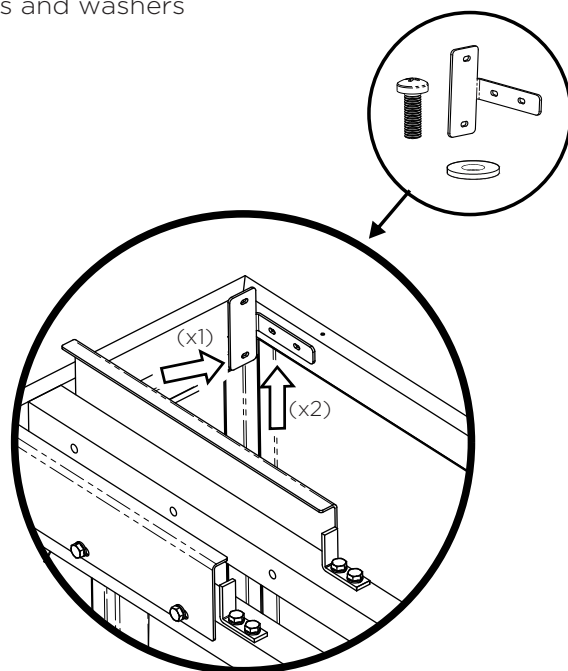
# Locker Installation & Assembly Instructions

## Cora Bike Rack - Double Tier Locker (CBL-DT)

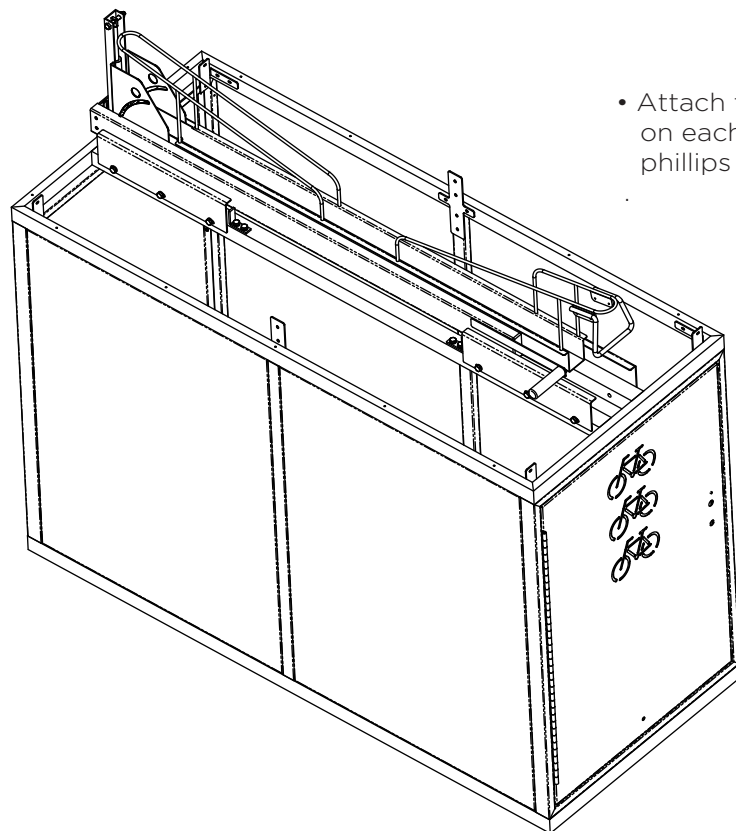
### 15. Secure upper rack



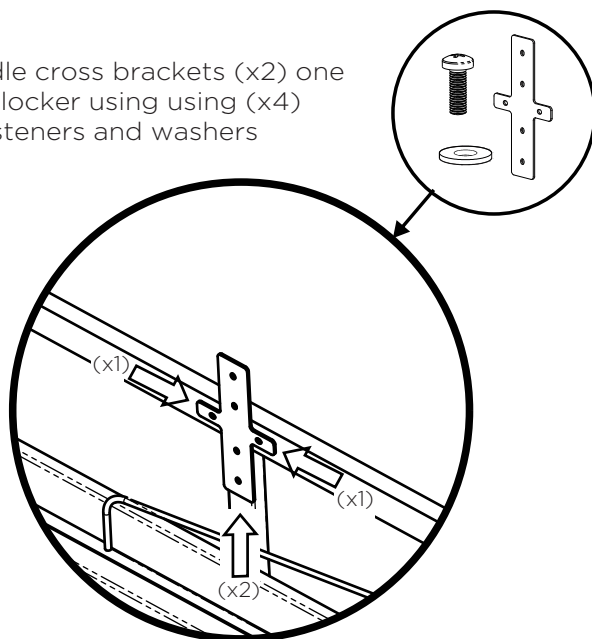
- Attach the corner T brackets in each corner using using (x3) phillips head fasteners and washers



### 16. Attach cross brackets



- Attach the middle cross brackets (x2) one on each side of locker using using (x4) phillips head fasteners and washers



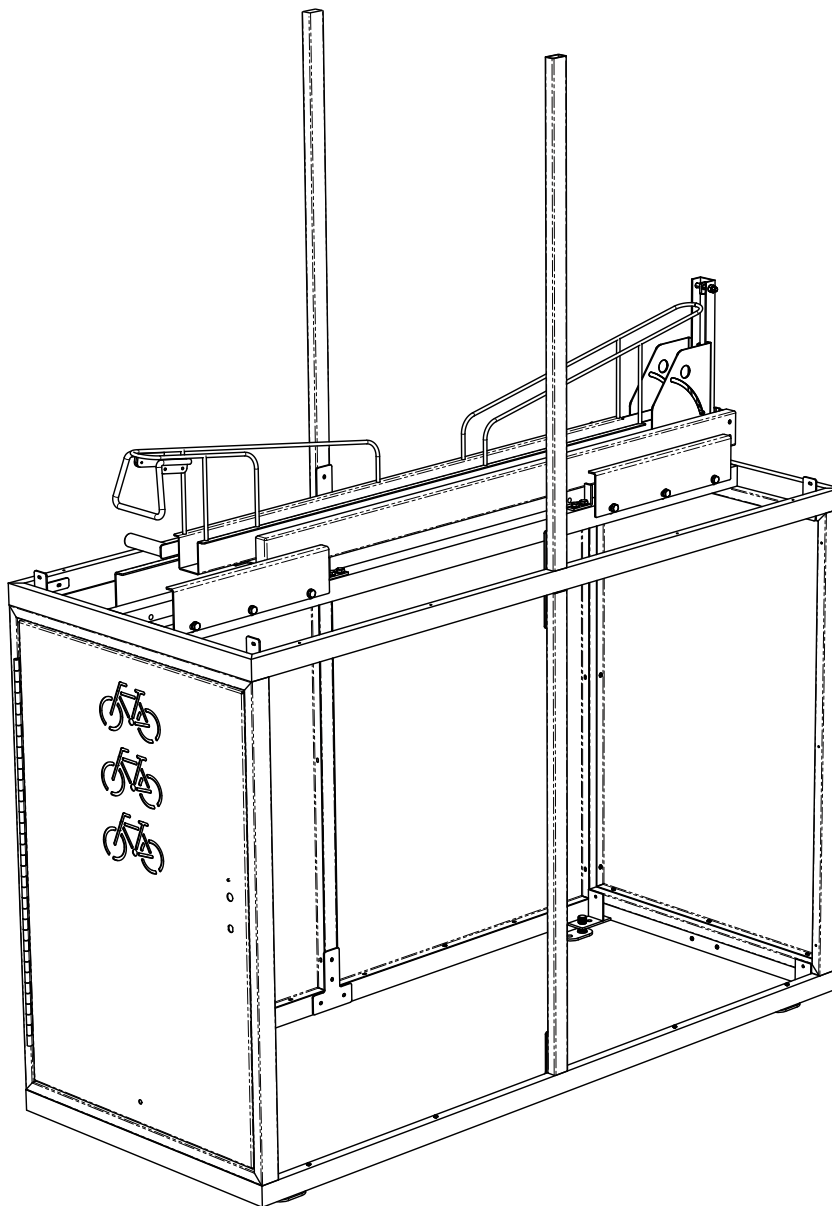
# Locker Installation & Assembly Instructions

## Cora Bike Rack - Double Tier Locker (CBL-DT)

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### 17. Attach posts for upper locker

- Attach the post to the base frame, onto the cross bracket using (x2) phillips head fasteners and washers on each side

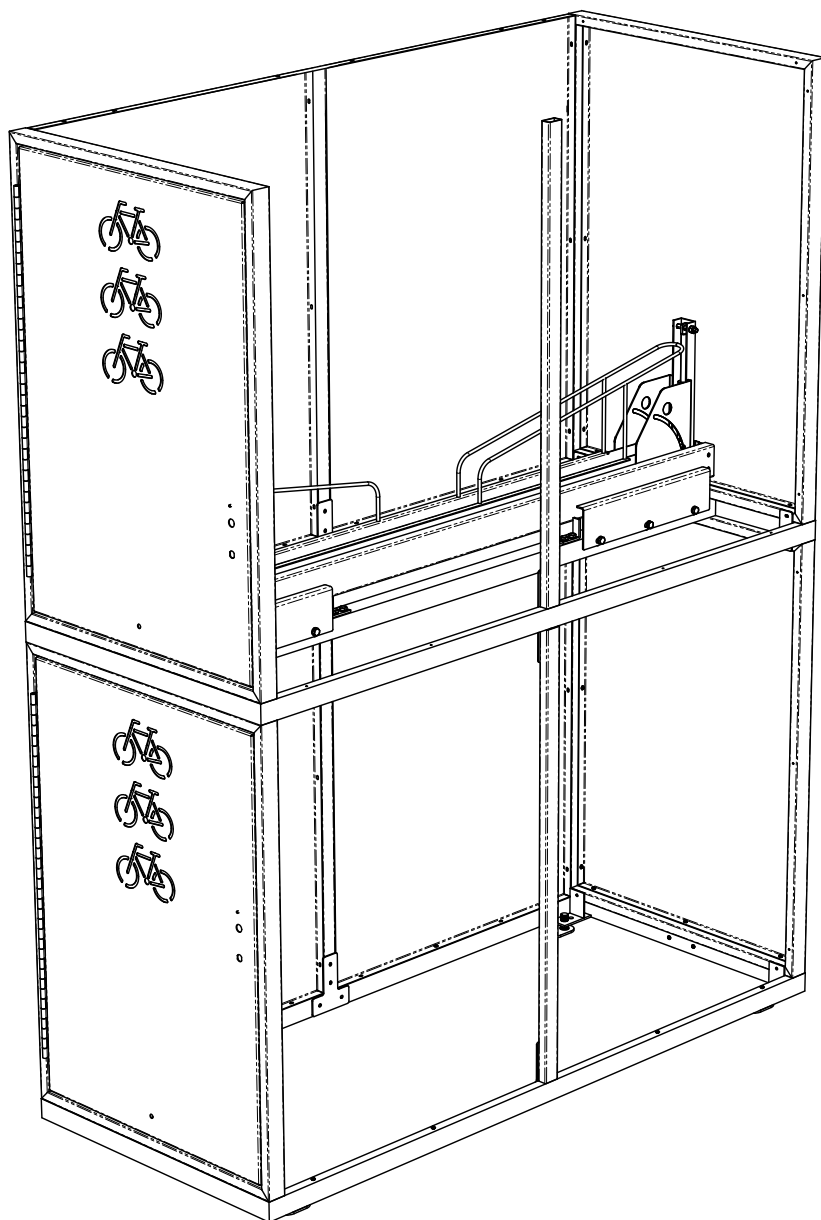


# Locker Installation & Assembly Instructions

## Cora Bike Rack - Double Tier Locker (CBL-DT)

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18. Attach side panels onto one side of top locker



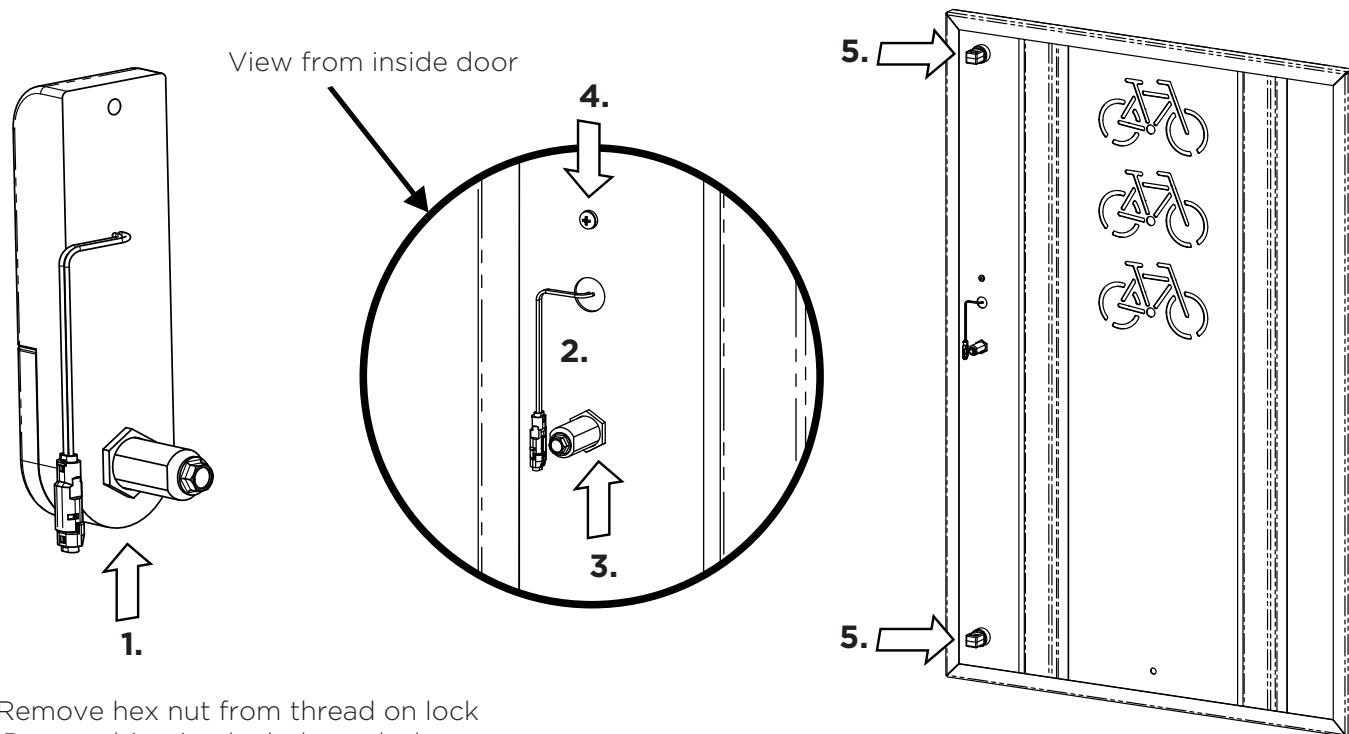
- Screw 1 set (x2) of side panels (second set of side panels to be attached in step 22). Side panels will attach to base frame, end frames and posts.
- Side panels must be attached from the inside of the locker using phillips head fasteners and washers total 8 screws and washers per panel (x2) at bottom (x3) at each side

# Locker Installation & Assembly Instructions

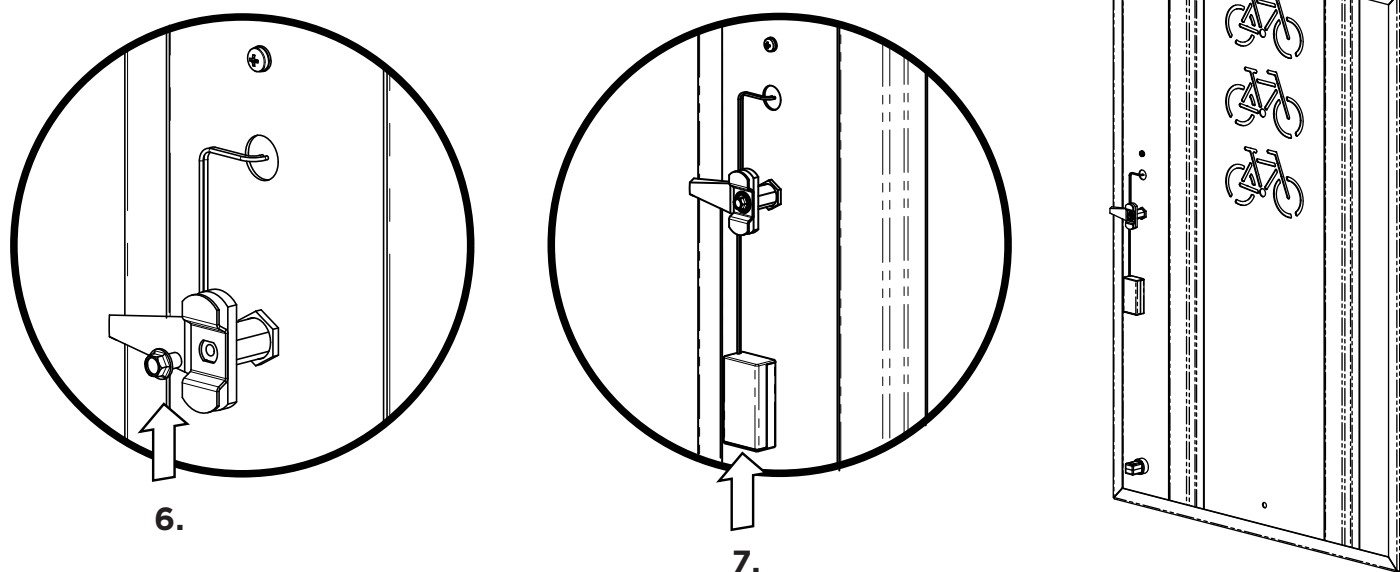
## Cora Bike Rack - Double Tier Locker (CBL-DT)

### 19. Attach combination lock

This step is the same for both the top and bottom combination locks. Note the lock for the upper tier bike locker will be in a lower position on the door.



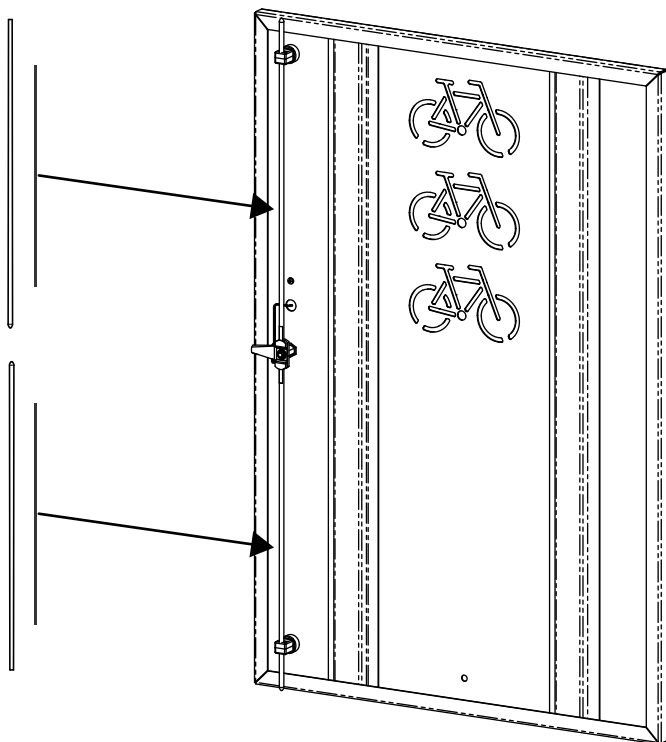
1. Remove hex nut from thread on lock
2. Put combination lock through door
3. Put hex nut back onto thread from inside door
4. Screw lock onto door using phillips head fastener and washer
5. Screw on lock rod guides (if not already on doors)
6. Remove screw from end of lock, attach the lock catch and replace screw
7. Attach the battery compartment;
  - Insert 2 double A batteries (if not provided)
  - plug into lock cable
  - hold cable taut and adhere to inside of locker door



# Locker Installation & Assembly Instructions

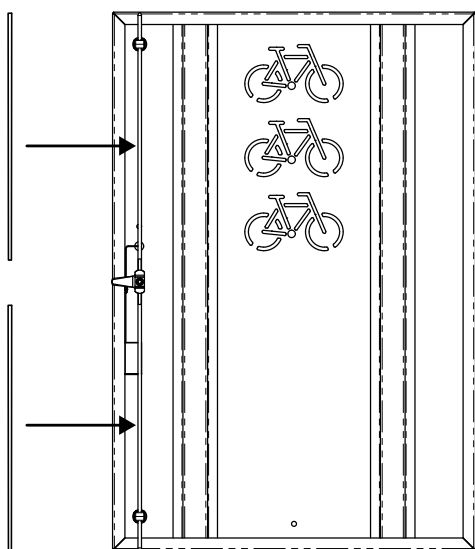
## Cora Bike Rack - Double Tier Locker (CBL-DT)

### 20. Install locking mechanism guide poles

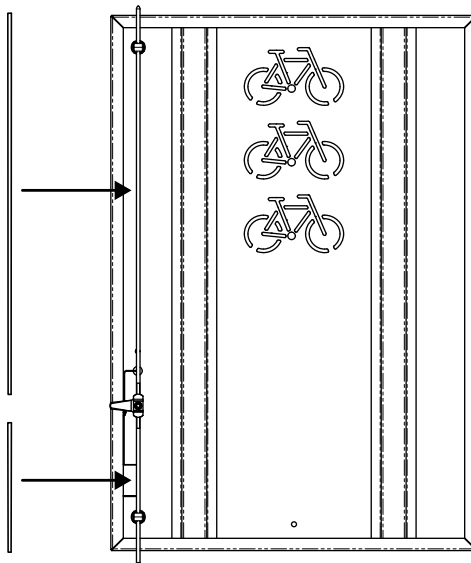


- Insert two (x2) rods through rod guides in the top and bottom of each door. Secure using fasteners provided in rod holders on lock catch.

This step is the same for both the top and bottom rod guides, however the rods for each locker are different sizes. See components list and images below for details.



Bottom door - rods are the same length



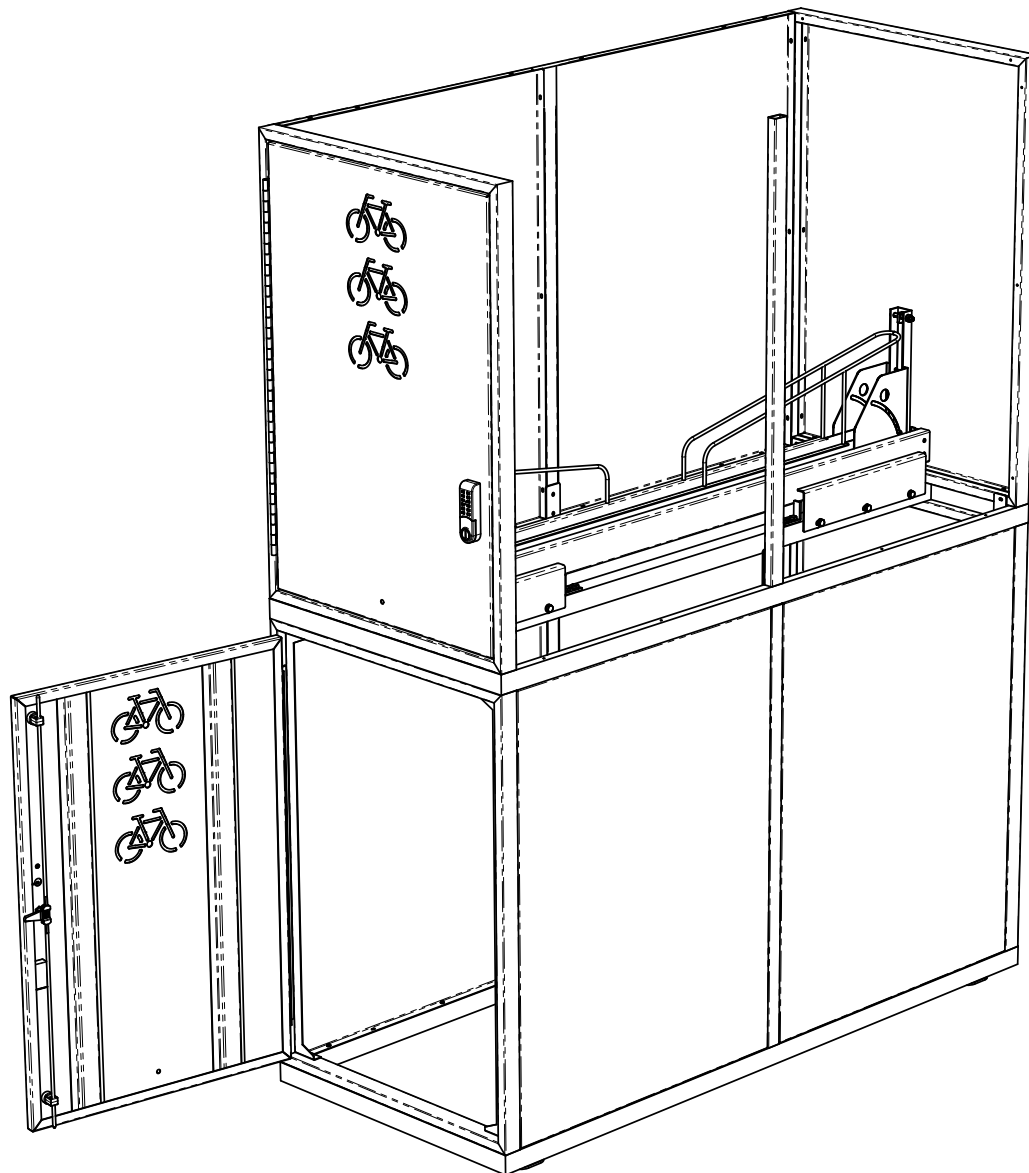
Top door - rods are 2 different lengths

## Locker Installation & Assembly Instructions

### Cora Bike Rack - Double Tier Locker (CBL-DT)

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21. Attach side panels onto second side of bottom locker



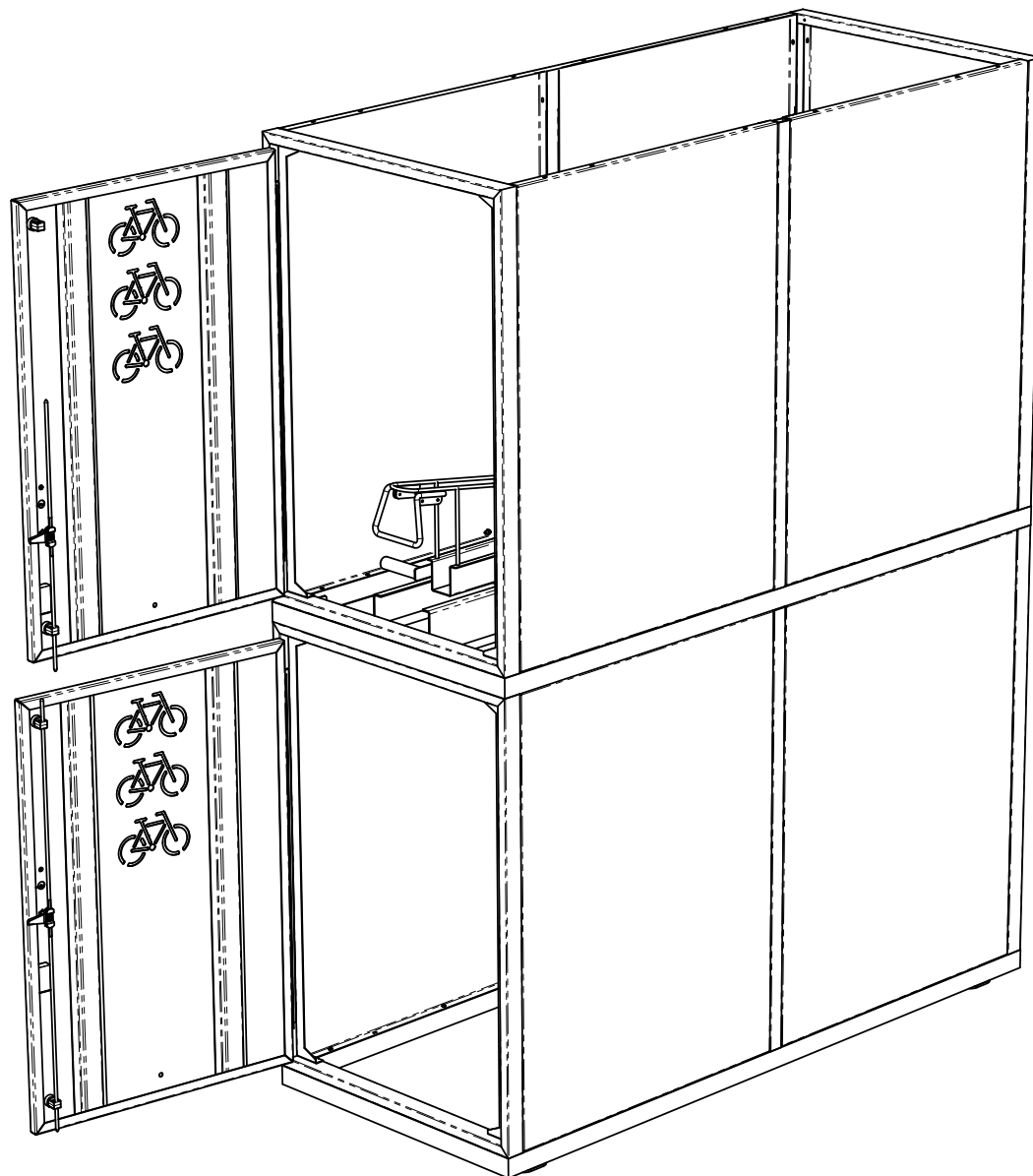
- Screw in second set (x2) of side panels. Side panels will attach to base frame, and posts.
- Side panels must be attached from the inside of the locker using phillips head fasteners and washers total 8 screws and washers per panel (x2) at bottom (x3) at each side

## Locker Installation & Assembly Instructions

### Cora Bike Rack - Double Tier Locker (CBL-DT)

---

22. Attach side panels onto second side of top locker



- Screw in second set (x2) of top side panels. Side panels will attach to base frame, and posts
- Side panels must be attached from the inside of the locker using phillips head fasteners and washers total 8 screws and washers per panel (x2) at bottom (x3) at each side

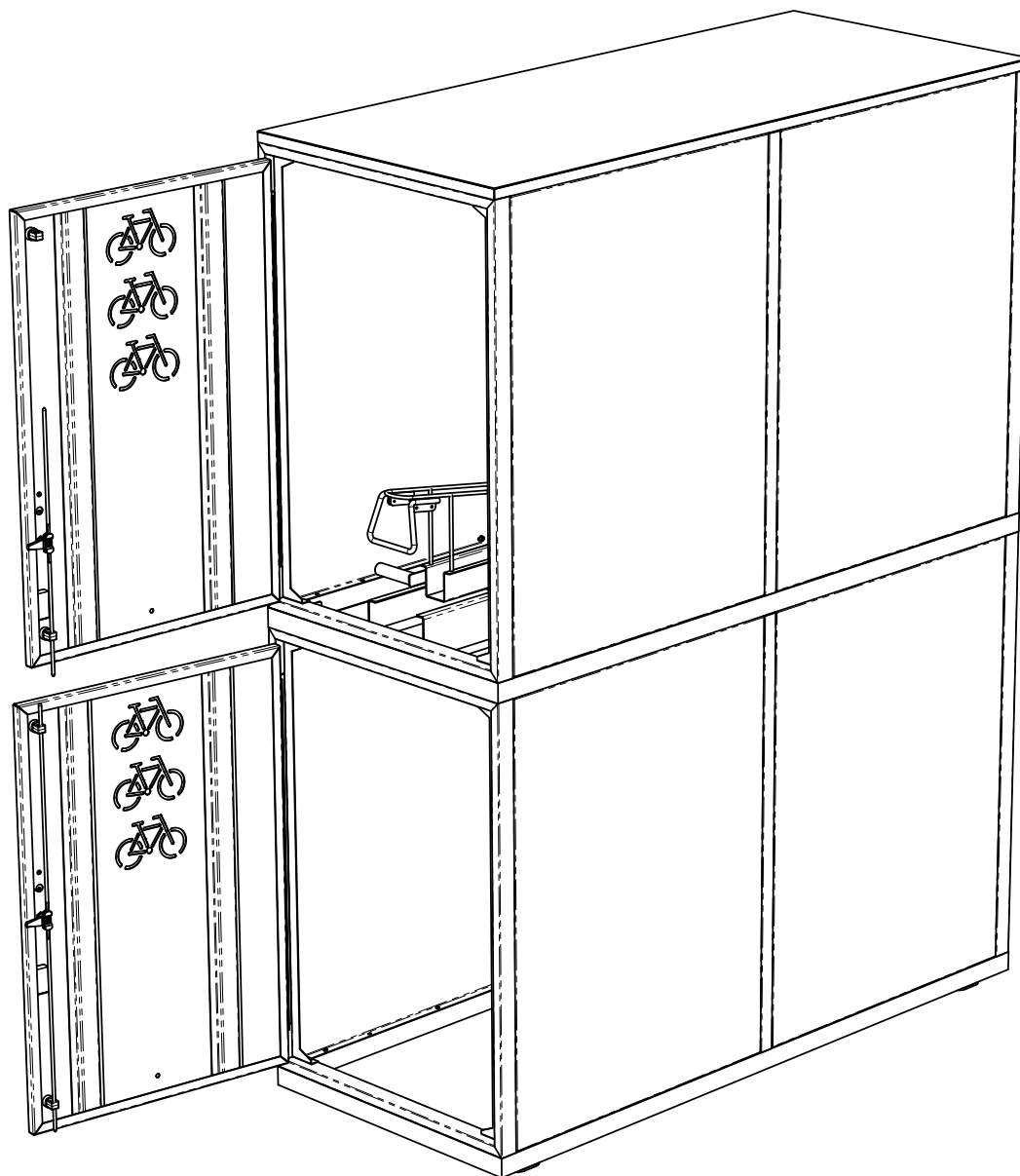


# Locker Installation & Assembly Instructions

## Cora Bike Rack - Double Tier Locker (CBL-DT)

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### 23. Attach roof



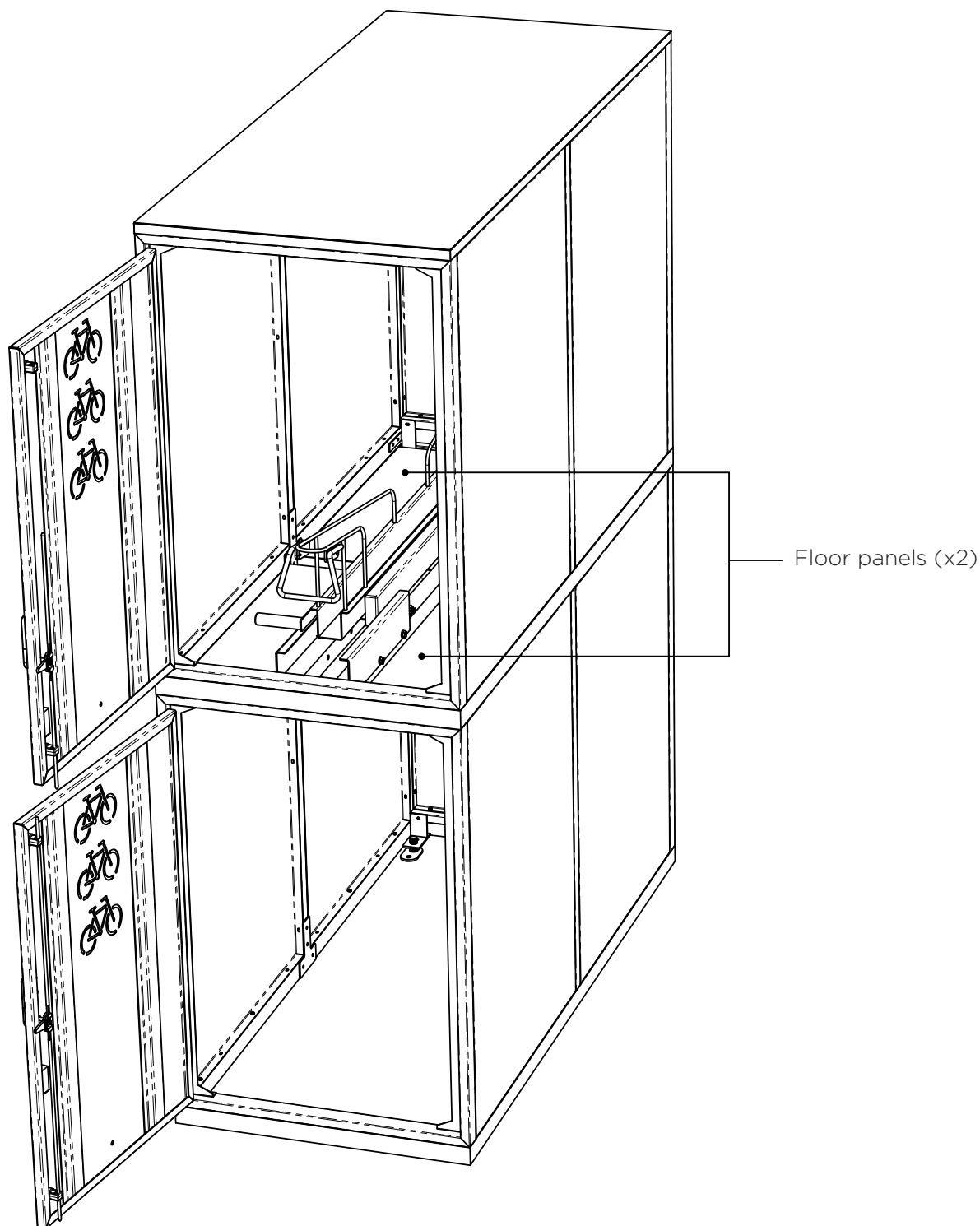
- Roof is fixed via screwing from inside of locker, through frames of both side panels, door panels and halfwall posts into roof;
  - Side panels to roof - M5 pan head screws

## Locker Installation & Assembly Instructions

### Cora Bike Rack - Double Tier Locker (CBL-DT)

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24. Attach internal upper floor panel



- Screw in floor panels (x2) for the top locker. Floor will attach using phillips head fasteners and washers. Floor panels must be attached to underneath of the upper locker base frame from inside of locker.
- Each panel will have (x4) screws
- Screws will go through floor panel, top edge of the side panels and fix into the bottom of the top locker frame.

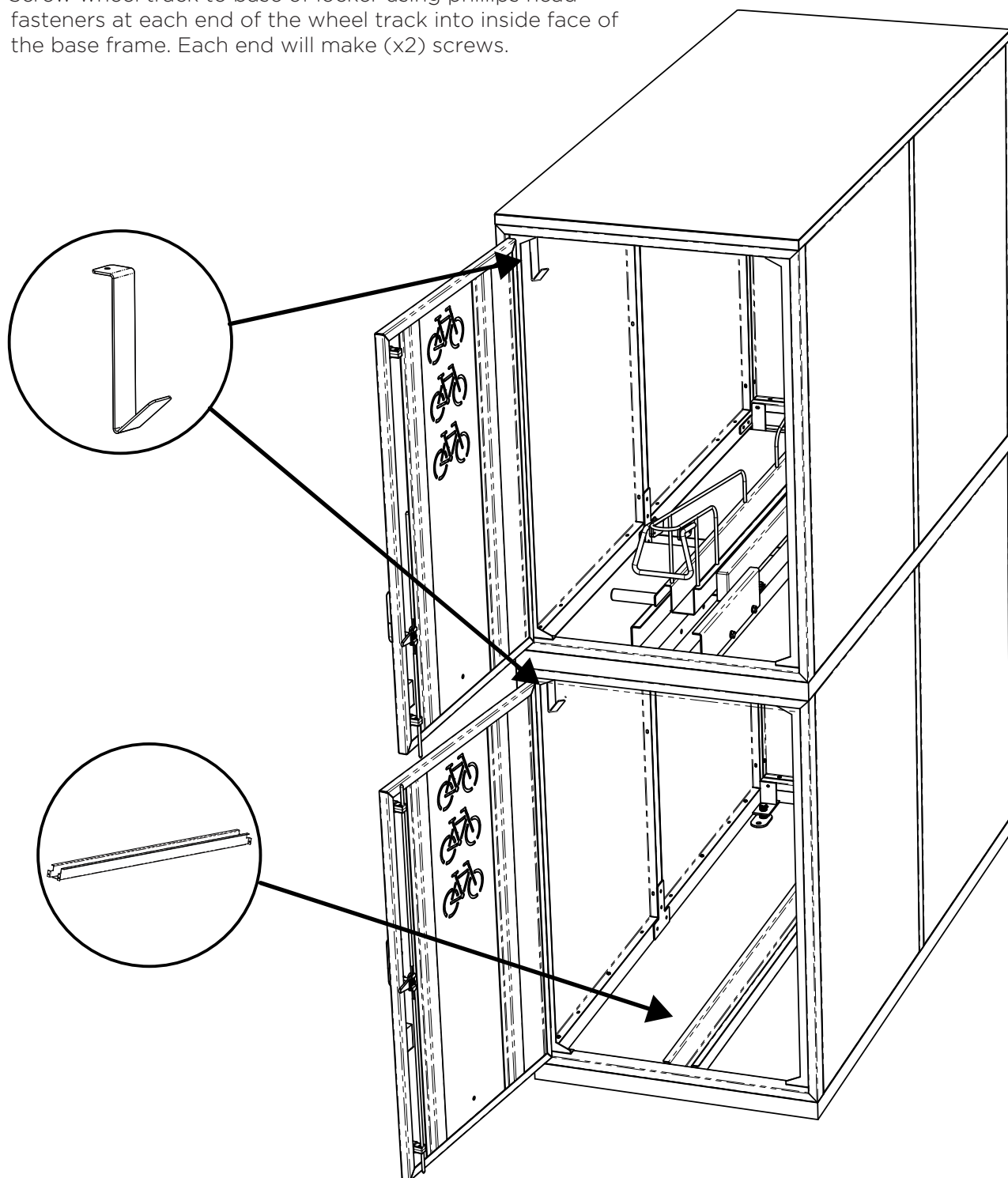
## Locker Installation & Assembly Instructions

### Cora Bike Rack - Double Tier Locker (CBL-DT)

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#### 25. Attach helmet/bag hook and wheel track

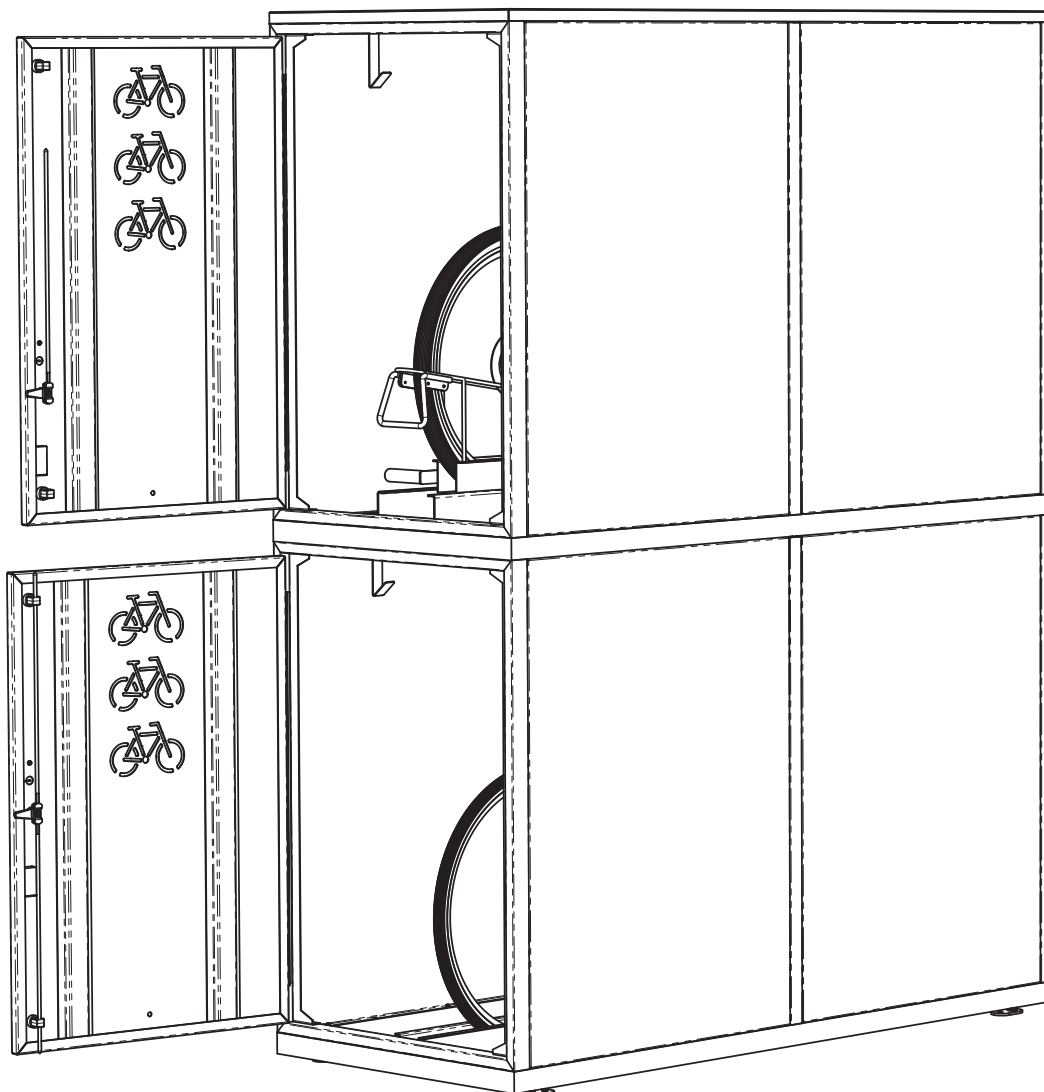
- Attach helmet/ bag hook (if supplied). Screws into frame of locker using phillips head fasteners and washers
- Screw wheel track to base of locker using phillips head fasteners at each end of the wheel track into inside face of the base frame. Each end will make (x2) screws.



# Locker Installation & Assembly Instructions

## Cora Bike Rack - Double Tier Locker (CBL-DT)

26. Installation of the Cora Double Tier locker is complete



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