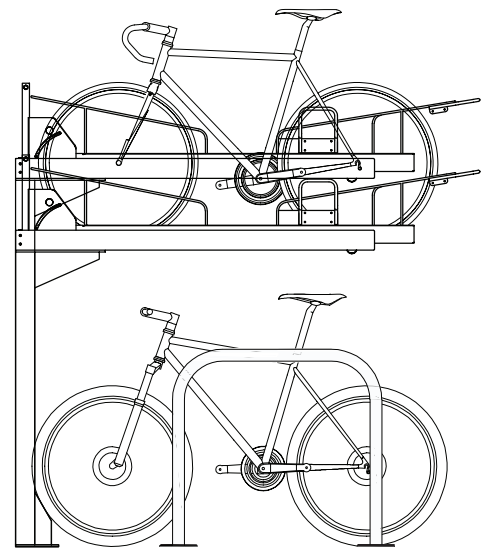
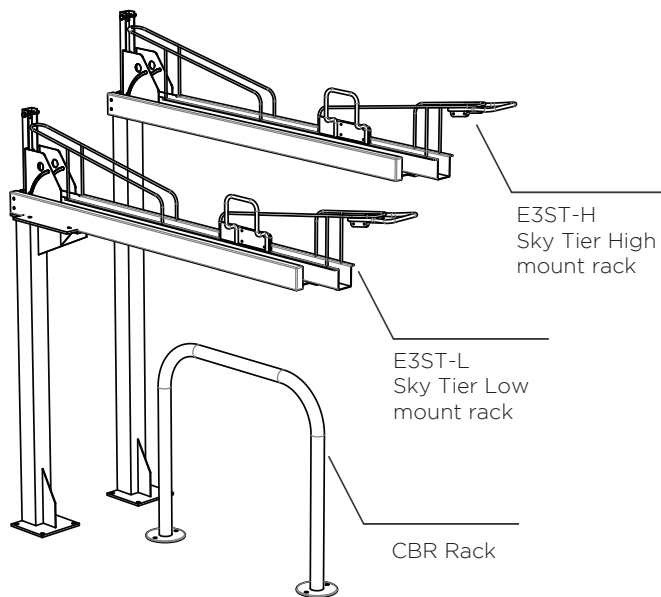


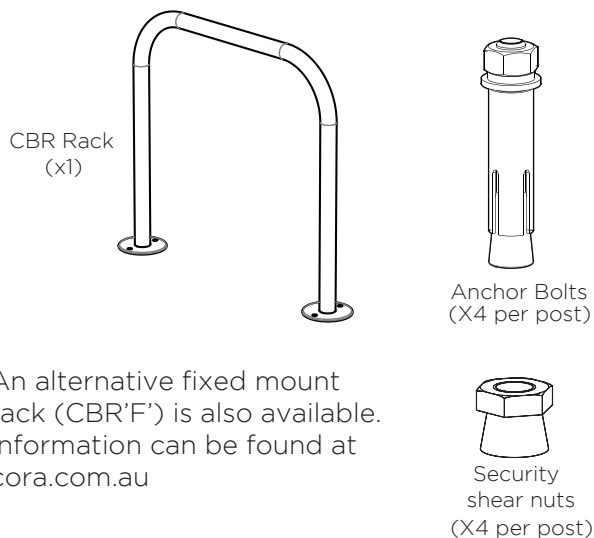
Bike Rack Installation Instructions

Cora Bike Rack - E3DT- CBR Rack Series

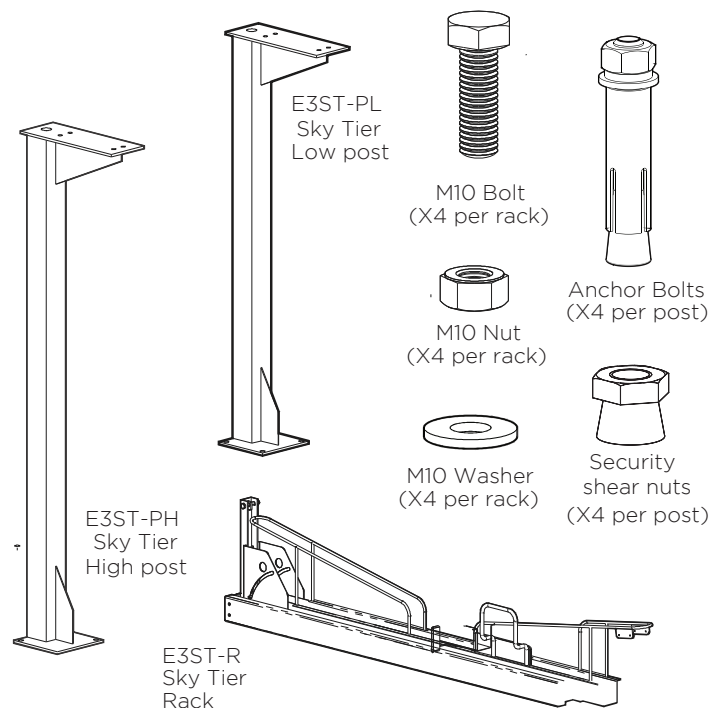
This instruction sheet is to be used for the E3DT-CBR Series Rack.



Components for CBR Rack used in assembly



Components for E3DT Rack used in assembly



1. Site selection

When selecting a site for your new bicycle rack, the most important advice is - **do not try to hide it, as it will not be used!** Suitable locations include;

- Adjacent to entrance doors and in line of sight of a window
- Near high pedestrian traffic
- A flat location at the same surface level which cyclists use for access
- Covered areas

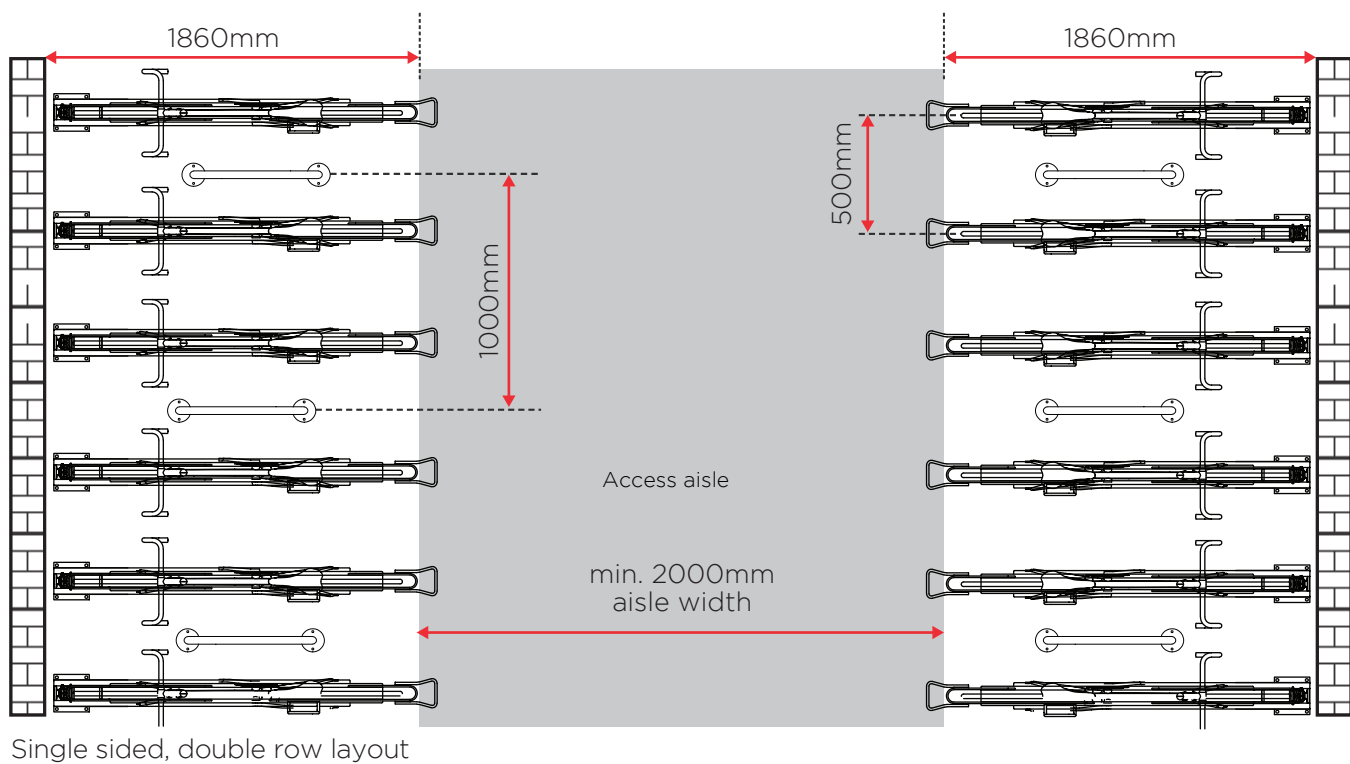
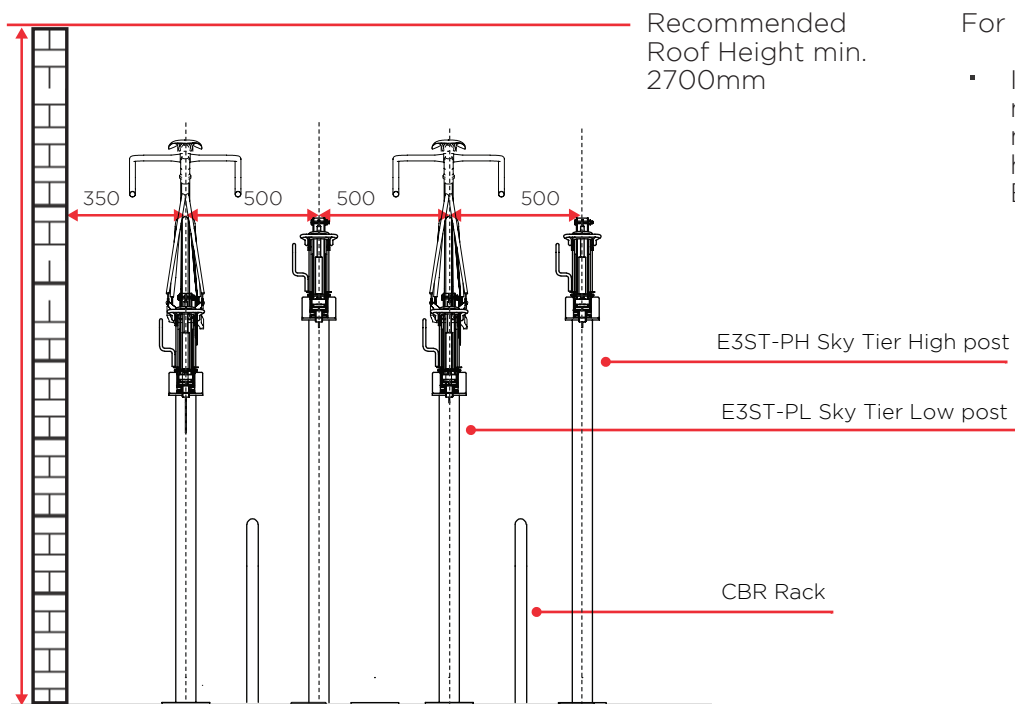
Other things to remember;

- Where a rack is being installed at an existing location, the rack should be placed where bicycles are currently parked
- When using a garage location, it is recommended to use a parking bay that is adjacent to an end wall nearest to an entrance door.

Bike Rack Installation Instructions

Cora Bike Rack - E3DT- CBR Rack Series

2. Access and clearance

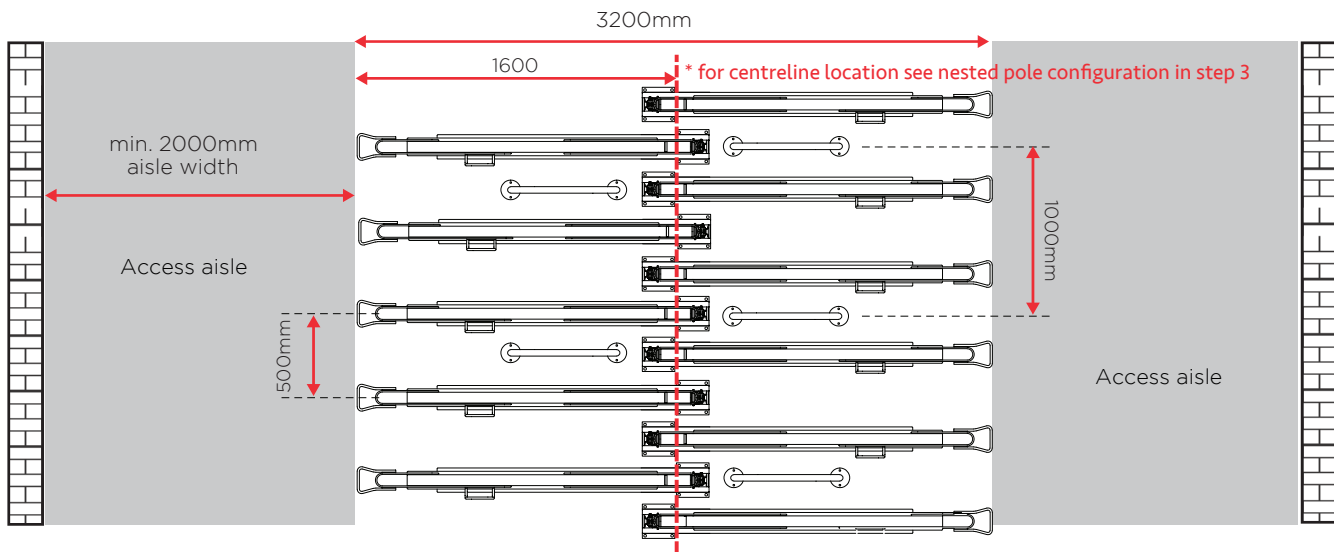


Minimum spacing of 700mm between posts recommended when staggered heights are not used and the space between CBR racks would then increase to 1400mm.

Bike Rack Installation Instructions

Cora Bike Rack - E3DT- CBR Rack Series

2. Access and clearance



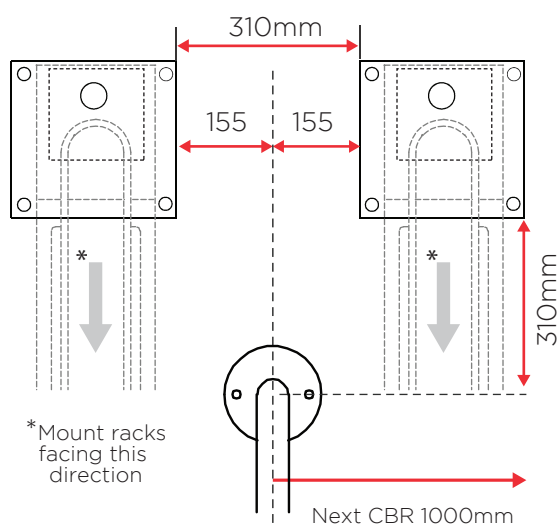
Nested layout

Access dimensions around racks

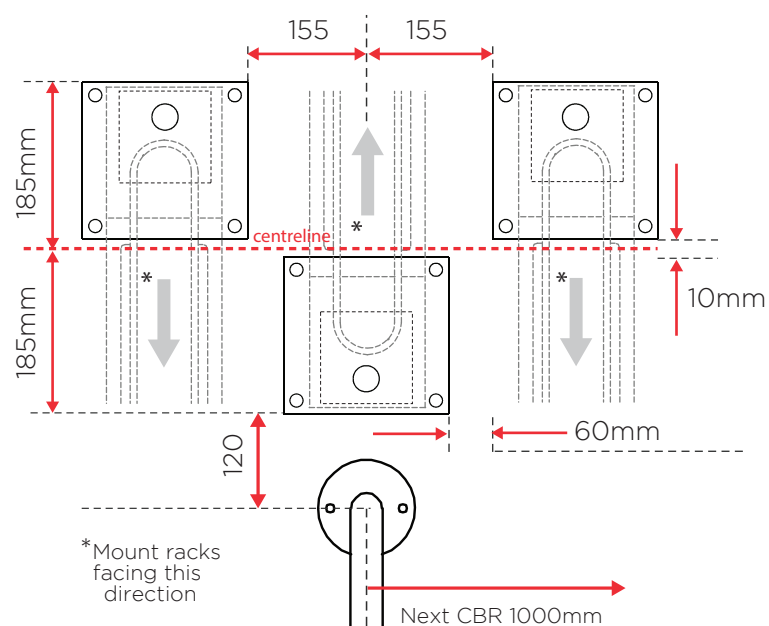
- Before mounting rack, find a suitable place that will allow for minimum spacing dimensions
- Ensure min distance of 2000mm is provided for correct aisle space and access for bikes
- Ensure minimum spacing from walls, other racks or obstructions to allow for minimum access
- In multiple rack instal, racks may be mounted in an staggered cluster, or nested cluster, and as a single or double level. See product specification sheets for alternate mounting options. Can be found at cora.com.au

3. Locate, and configure in suitable location

Mounting pole configuration for spacing posts, for single rows of racks, looking from top



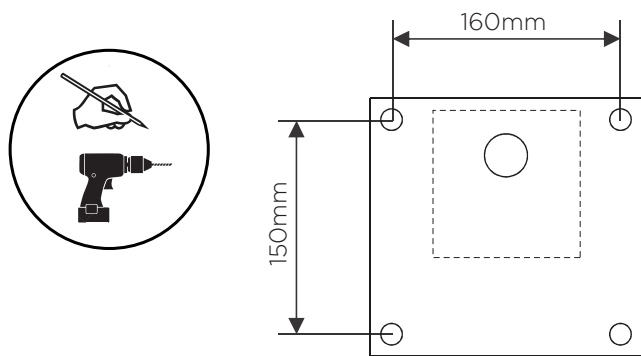
Mounting pole configuration for spacing posts, for nested rows of racks, looking from top



Bike Rack Installation Instructions

Cora Bike Rack - E3DT- CBR Rack Series

4a. Drill holes for tier rack pole in location

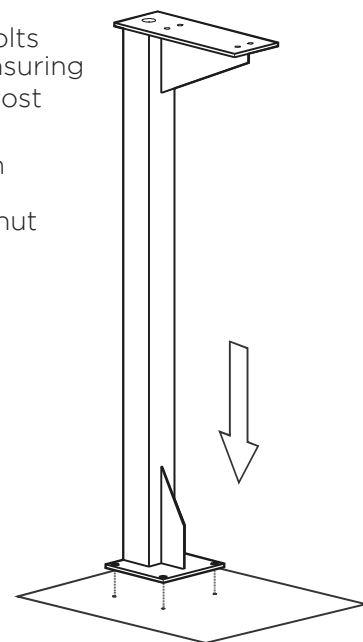


- Use dimensions above for anchor bolt drill hole locations
- Drill or core hole 13mm diameter and 80mm min. depth

4b. Drill holes for CBR rack in location see step 8.

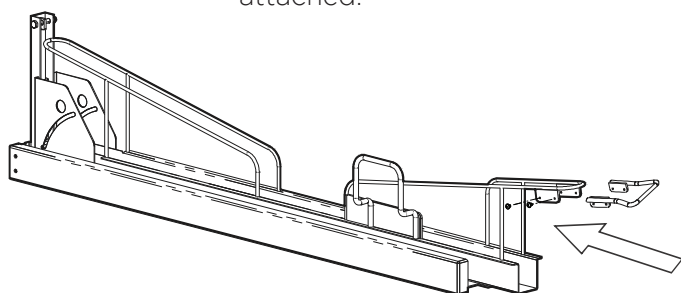
5. Fix posts to floor

- Locate posts in position
- Insert four (x4) anchor bolts into holes in each post ensuring washer is firmly against post base plate
- Tighten anchor bolts with standard supplied nut
- Gently remove standard nut from anchor and replace with four (X4) shear nuts (optional use)
- Tighten shear nuts until head snaps off



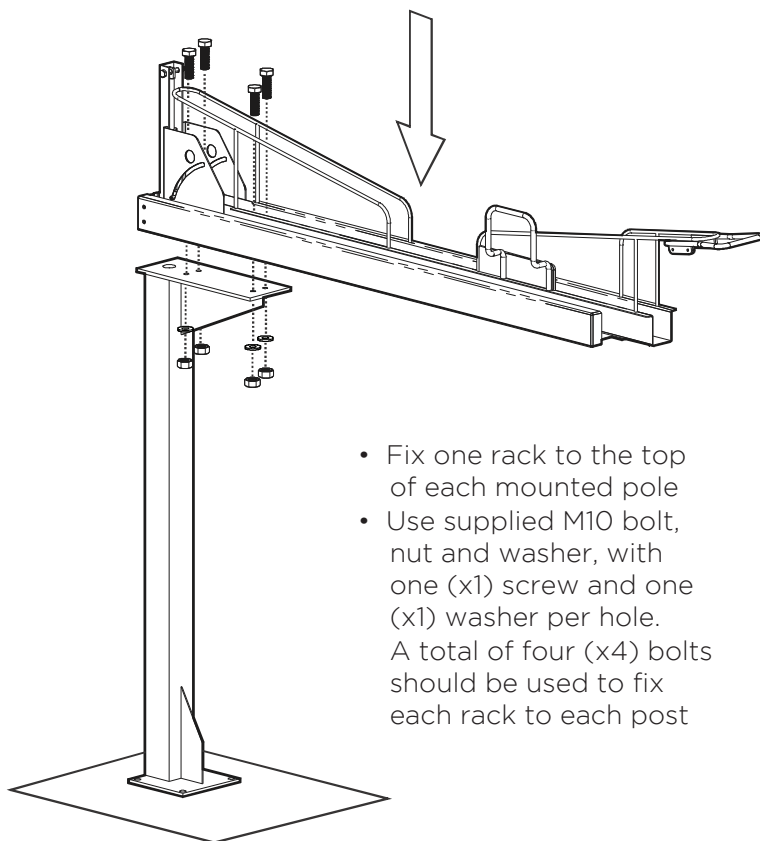
6. Fix pull handle to rack

This step is only necessary if the handle is **NOT** already attached.



- Fix one pull handle to the rear bracket of each rack
- Use supplied security screws with one (1) screw and one (1) washer per hole. A total of four (4) screws should be used to fix handle

7. Fix racks to tops of posts

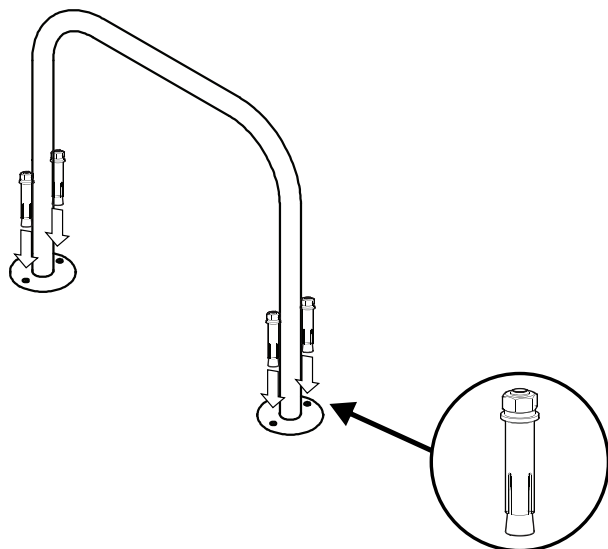


- Fix one rack to the top of each mounted pole
- Use supplied M10 bolt, nut and washer, with one (x1) screw and one (x1) washer per hole. A total of four (x4) bolts should be used to fix each rack to each post

Bike Rack Installation Instructions

Cora Bike Rack - E3DT- CBR Rack Series

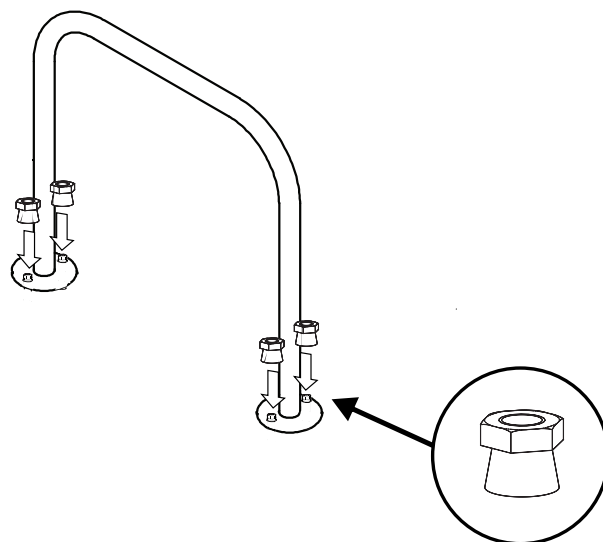
8. CBR series fixings



- Use the anchorbolts included
- Place rack in the desired location, ensuring correct clearance on all sides
- Mark all 4 fixing points with a suitable marker.
- Remove rail to side – do not drill through base as this could damage the masonry bit.
- Carefully drill holes using a 8mm masonry drill bit to a depth of 80mm, maintaining correct positioning.
Do not drill over plumbing and/or electrical conduits, or through waterproof membranes that may be located just below surface level.
- Repeat using a 13mm masonry bit, again to a minimum depth of 80mm. Clear holes of dust and debris.
- Place the CBR 'B' bicycle parking rail over holes and check correct alignment.
- Use the included 4 anchor bolts. Loosen the hex nuts to the end of the anchor bolts.
- Place the anchor bolts through the base plate and hammer into the drilled holes until the washers are flush with the base plate of the rail. Tighten hex nuts firmly.

9. Adding the security nuts

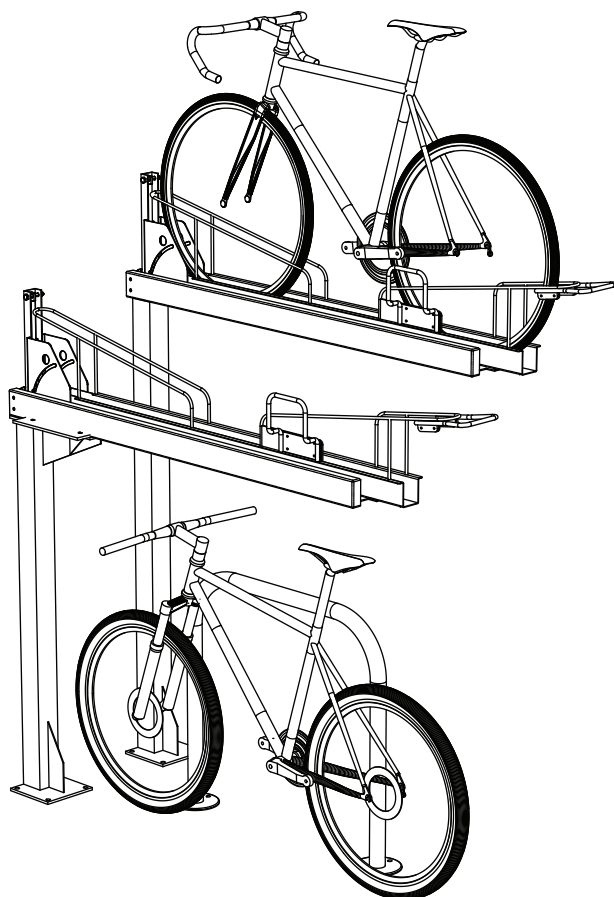
- To use the included security shear head nuts, carefully remove the tightened standard nuts, leaving the flat washers in place
- Screw on the new security nuts with the wide round base at the bottom
- Tighten the security nut firmly, and keep tightening until the top half of the nut snaps off
- Remove the top half of the Security Nut and discard. The lower half remains in place to provide an effective tamper resistant fixing



Bike Rack Installation Instructions

Cora Bike Rack - E3DT- CBR Rack Series

10. Installation complete



Installation of the Cora E3DT- CBR Series Rack is now complete



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