

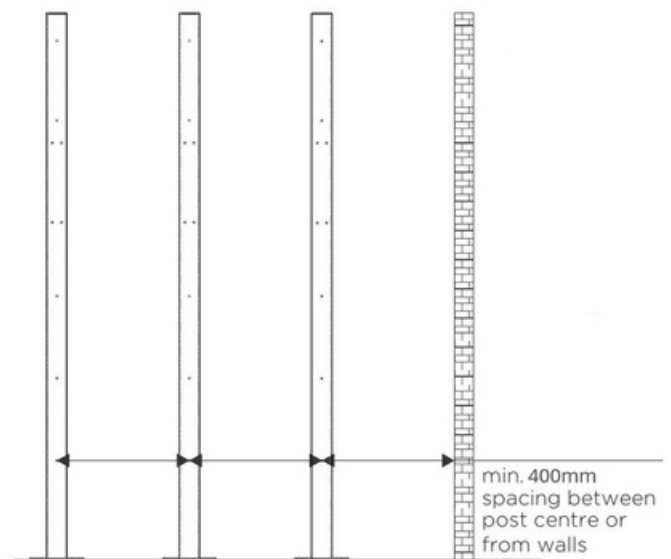


## EziHold Tri Post Mount Bike Rack Installation guide

### Post Layout

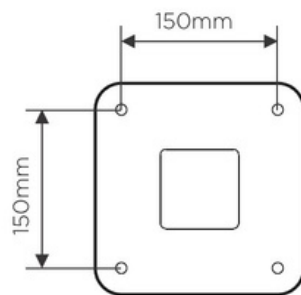
- If mounting multiple posts, measure mounting distance between posts and other obstructions
- If racks are installed at offset heights, a minimum 400mm spacing is required between post centres (and to the edge of walls or other obstructions).
- If post is installed next to a side wall, 400mm spacing from the wall to the post centre is required.

NOTE: If racks are not installed at offset heights ie. all racks are at the same height, then a minimum 700mm spacing is required between post centres (and to the edge of walls or other obstructions).



## Fix Posts to Substrate

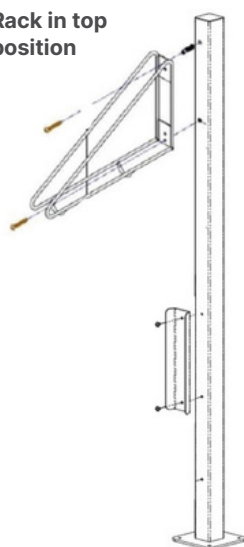
- Drill holes in floor for the location of anchor bolts
- Use base plate dimensions for anchor bolt drill hole locations
- Drill or core hole 10mm diameter and 75mm min. depth
- Fix post to floor
- Locate post in position
- Insert four (x4) anchor bolts into holes. Ensure nylon washer is firmly against the base plate, and metal washer is between the plastic washer and nut
- Tighten anchor bolts with standard supplied nut



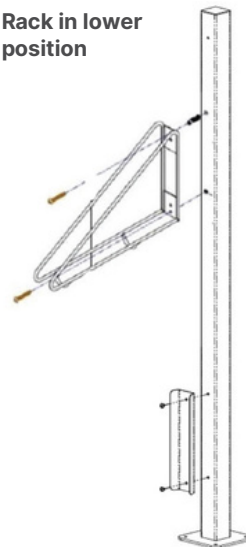
## Rack Layout & Fixing

- Locate center of bottom hole placement of the first rack
- Make a mark with pencil at approximately 1520mm from the floor to the first mounting hole position on the post
- Hold straight, center hole over mark position, and mark the upper hole
- Remove rack and drill both holes
- Insert the screw bolts and secure in place
- The second rack will need to be offset by 300mm (see diagram) and a 400mm spacing between
- Repeat above steps with the rear wheel plate, following below measurements, alternating the lower and higher plate positions to match the lower and higher racks

Rack in top position



Rack in lower position



## Rack Positions for Single or Multiple Post

### For Single mounted post:

- If mounting only one post, the rack should be fixed in lower position to minimise lifting for cyclist

### For Multiple mounted posts:

- If multiple posts are mounted in a row. Racks must be alternated in location on post

### Dual sided mounting of racks to post:

- Racks can be mounted to both sides of post
- For multiple post installations, rack locations on post should be alternated, on both sides of post

## Access and Clearance

- Posts are to be mounted with minimum clearance zones for user access
- A minimum of 1200mm clearance from the post is required, and a further 1500mm minimum is needed, for an access aisle

