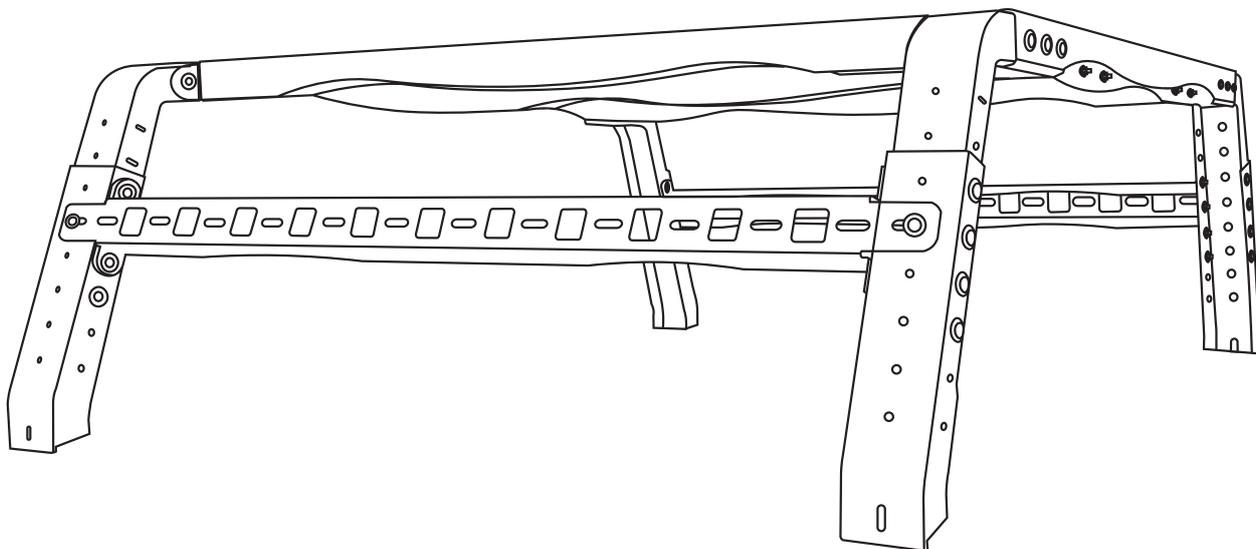




# TUB RACK

## USER MANUAL





## Thank you for purchasing a 23 ZERO Tub rack

Thank you for purchasing a 23Zero Tub Rack. Please read these instructions carefully before assembling and installing the tub rack to your vehicle. Assembly and installation requires minimum 2 people.

Tools required:

- Tape measure
- Marking pen
- Masking tape
- Enamel paint pen
- Cordless drill
- 5mm & 6mm Hex / Allen keys
- 13mm & 17mm spanners
- 3mm & 10mm drill bits

**Note:** 23Zero accepts no responsibility for incorrect fitment / accidental damage to vehicle during fitment. If unsure, please contact a reputable accessory fitter to install the tub racks for you.

### IMPORTANT

Load and weight capacities of the 23Zero Tub rack is dependant on vehicle load ratings. Please be aware of vehicle load ratings before use.

Before installing the 23Zero Tub racks please ensure you are aware and understand the following:

- Your ute’s maximum load rating.
- Your ute’s maximum load rating including off-road capacity.

The maximum amount of weight you can safely add to a vehicle’s cargo area differs according to make and type of vehicle including aftermarket additions such as roof racks / bars.

**Note: Roof rack & Tub rack off-road limits are immensely different to normal road use load ratings. If in doubt, please contact your vehicle manufacturer specified loading capacity of your vehicle.**

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## Parts List

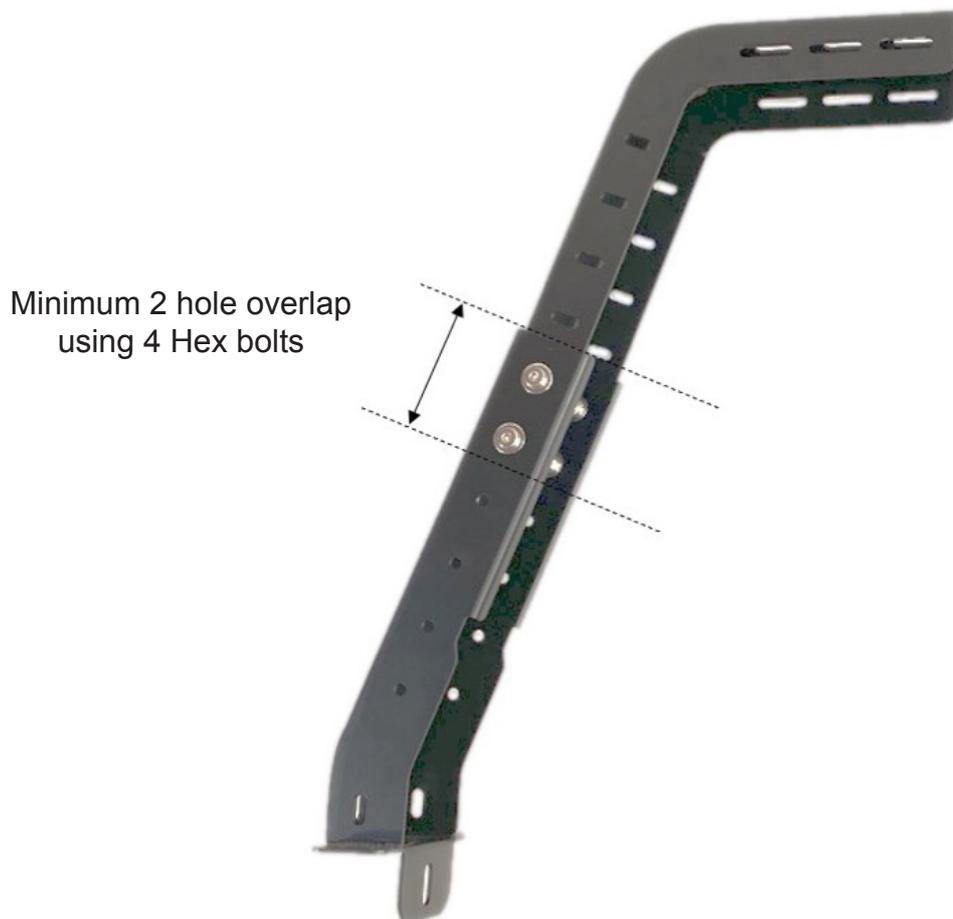
A	 <p>Leg 4 pcs</p>	B	 <p>Elbow 4 pcs</p>
C	 <p>Cross Beam 2 pcs</p>		
D	 <p>Top / Side Rail 5 pcs</p>		
E	 <p>Leg Rubber 4 pcs</p>	F	 <p>M10 50mm Hex Bolt 8 pcs</p>
G	 <p>M8 25mm Hex Bolt 80 pcs</p>	H	 <p>M10 30mm Hex Bolt 4 pcs</p>
I	 <p>M8 Nut 80 pcs</p>	J	 <p>M10 Nut 12 pcs</p>
K	 <p>M8 Flat Washer 160 pcs</p>	L	 <p>M10 Flat Washer 24 pcs</p>
M	 <p>M8 Spring Washer 80 pcs</p>	N	 <p>M10 Spring Washer 12 pcs</p>

## Optional Heights

The 23Zero tub racks can be assembled to fit various tub sizes and heights. Below is a table outlining minimum and maximum heights dependant on tub widths.

TUB WIDTH (INTERNAL)	MAX. HEIGHT	MIN. HEIGHT	LENGTH
1400mm	460mm	420mm	1260mm
1450mm	550mm	420mm	1260mm
1500mm	600mm	420mm	1260mm
1600mm	600mm	420mm	1260mm
1650mm	600mm	500mm	1260mm
1700mm	600mm	600mm	1260mm

\* Maximum heights have been calculated allowing a 2 hole overlap between leg and elbow



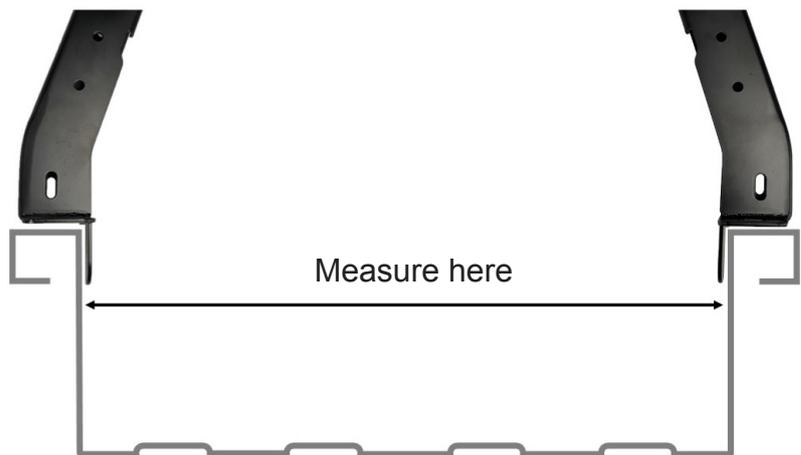
## Tub Rack Assembly

### 1.

Measure internal width of tub.

When assembling tub rack, vertical flanges of tub legs must fit within this measurement.

**Note:** Allow 10mm narrower to begin with as final adjustments can be made later.



### 2.

Assemble 4 sets of uprights using

4 Legs (A) and 4 Elbows (B).

Do not over tighten at this stage

Fixings used:

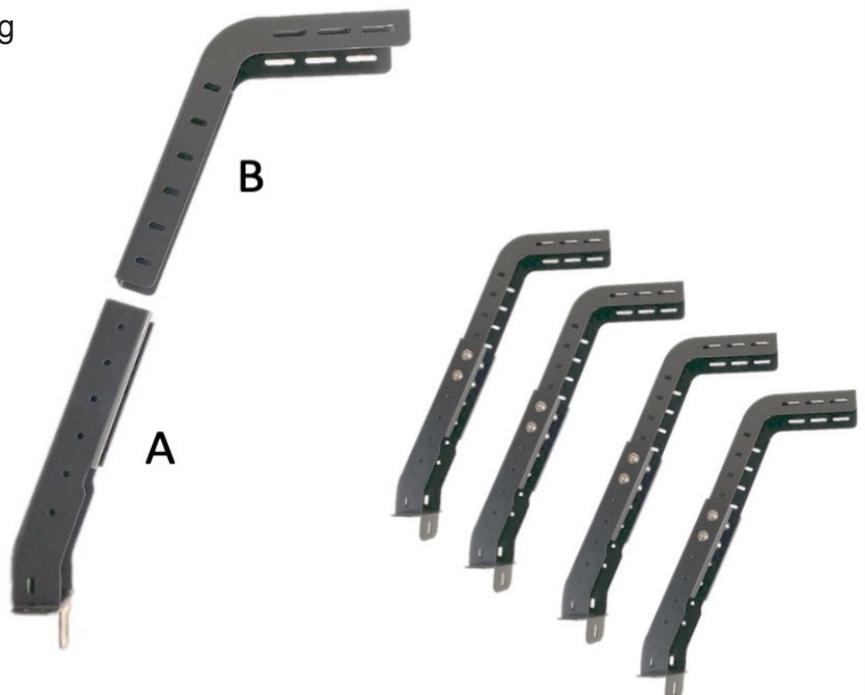
16 M8 Hex bolts (G)

16 M8 Nuts (I)

32 M8 Flat washers (K)

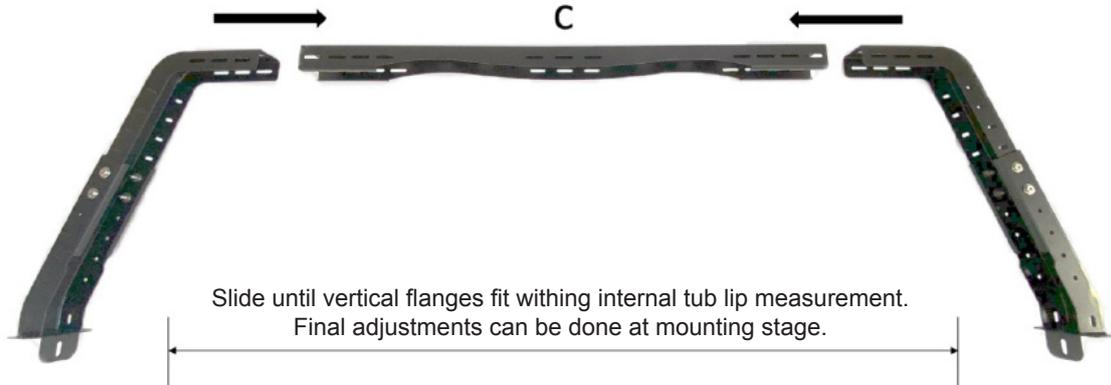
16 M8 Spring washers (M)

**Note:** Allow 2 hole overlap



## Tub Rack Assembly

**3.**



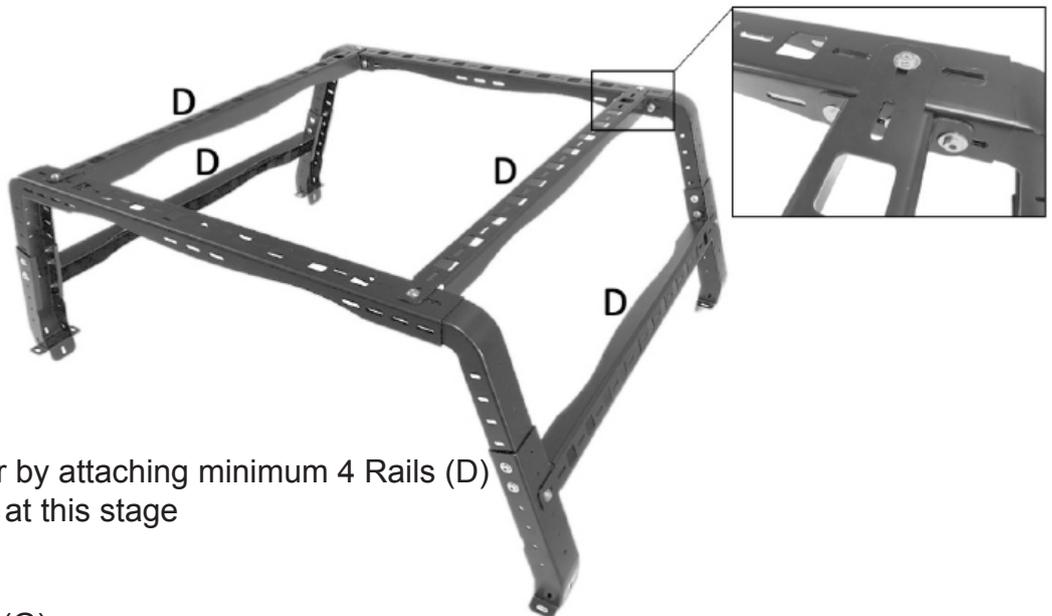
Attach Legs/Elbows to each end of Cross Beam (C)  
 Create 2 hoops.  
 Do not over tighten at this stage

Fixings used:

- 16 M8 Hex bolts (G)
- 16 M8 Nuts (I)
- 32 M8 Flat washers (K)
- 16 M8 Spring washers (M)



**4.**



Join hoops together by attaching minimum 4 Rails (D)  
 Do not over tighten at this stage

Fixings used:

- 24 M8 Hex bolts (G)
- 24 M8 Nuts (I)
- 48 M8 Flat washers (K)
- 24 M8 Spring washers (M)

## Vehicle mounting

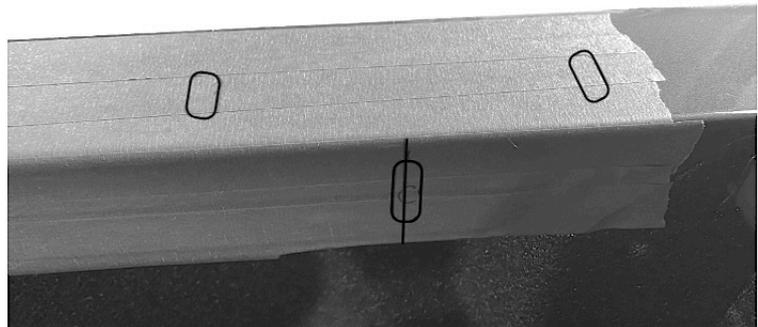
5.



To avoid scratching and for ease of marking, determine position of tub racks on tub and apply masking tape on top lip and inside face of lip. All 4 corners.

6.

Place assembled tub rack on top of tub in desired position. Mark drilling position of 3 holes on each leg. Once all holes are marked, remove tub rack.



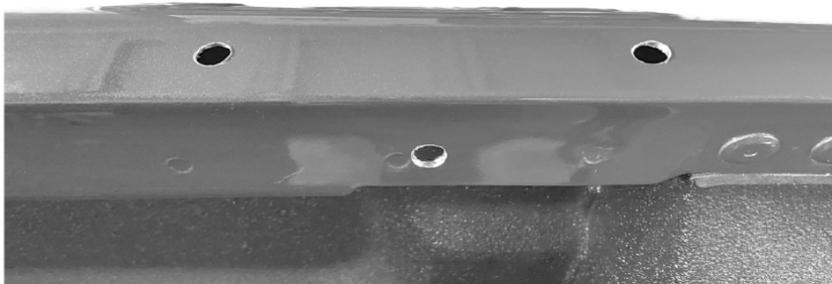
**Tip:** When drilling inner holes, allow for thickness of rubber.

## Vehicle mounting

### 7.

Drill holes.  
Use 3mm drill bit for pilot hole followed by 10mm drill bit for final hole.

**Tip:** De-bur holes and apply enamel paint on bare metal to avoid rust.

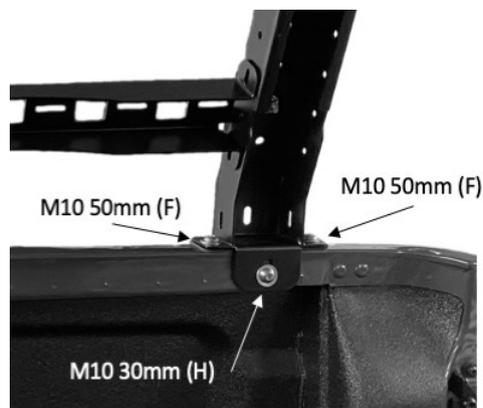


Remove backing from protective rubbers and stick down over holes flush with inside lip.

### 8.

Place tub rack on top of ute tub.  
Align holes and fit M10 Hex bolts to all 4 legs.

Once bolts, washers and nuts have been seated, tighten all.



Fixings used:

- 8 M10 50mm Hex bolts (F)
- 4 M10 30mm Hex bolts (H)
- 12 M10 Nuts (J)
- 24 M10 Flat washers (L)
- 12 M10 Spring washers (N)

## Vehicle mounting

**9.**

Tighten and inspect all bolts/nuts on legs, elbows rails and cross beams.  
Tub rack is now ready for use.



## 2 Year Warranty

23ZERO will replace or repair any product at its discretion that is subject to faulty manufacturing or workmanship including materials.

### ***Exclusions***

The above warranty is limited to manufacturing and materials defects. Not including damage caused by misuse or abuse, wear and tear, condensation, extreme weather, accidents, incorrect set up, damage caused by mould, insects, animals or children. This also excludes broken poles and damage caused by a jammed, snagged zipper or excessive force applied to zipper causing failure.

### ***Consumer rights***

Our goods come with guarantees that cannot be excluded under Australian law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.

\* Due to our policy of continual product development, the specifications, colours and features may vary.

### ***Making a claim***

To make a claim in relation to the above manufacturers warranty please ensure you retain your sales receipt of purchase. Please contact us stating the nature of your claim and we will be in touch with you shortly. If you require additional assistance, please phone 03 9547 4691 to discuss and arrange your claim. Product subject to warranty will be sent to 23ZERO Australia, 32b Eileen Rd. Clayton South, Victoria 3169. All freight costs associated with return of product for assessment is payable by consumer.



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