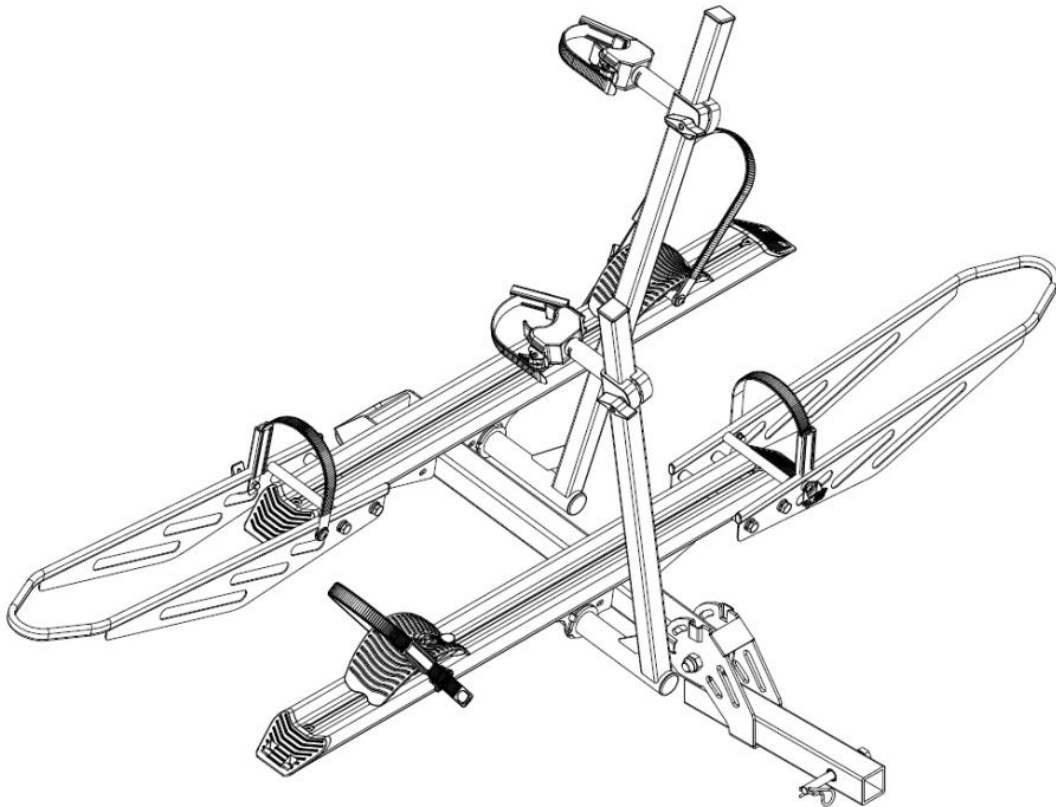




EZ-Fold 2-Bike Hitch Rack

ITEM:10104147

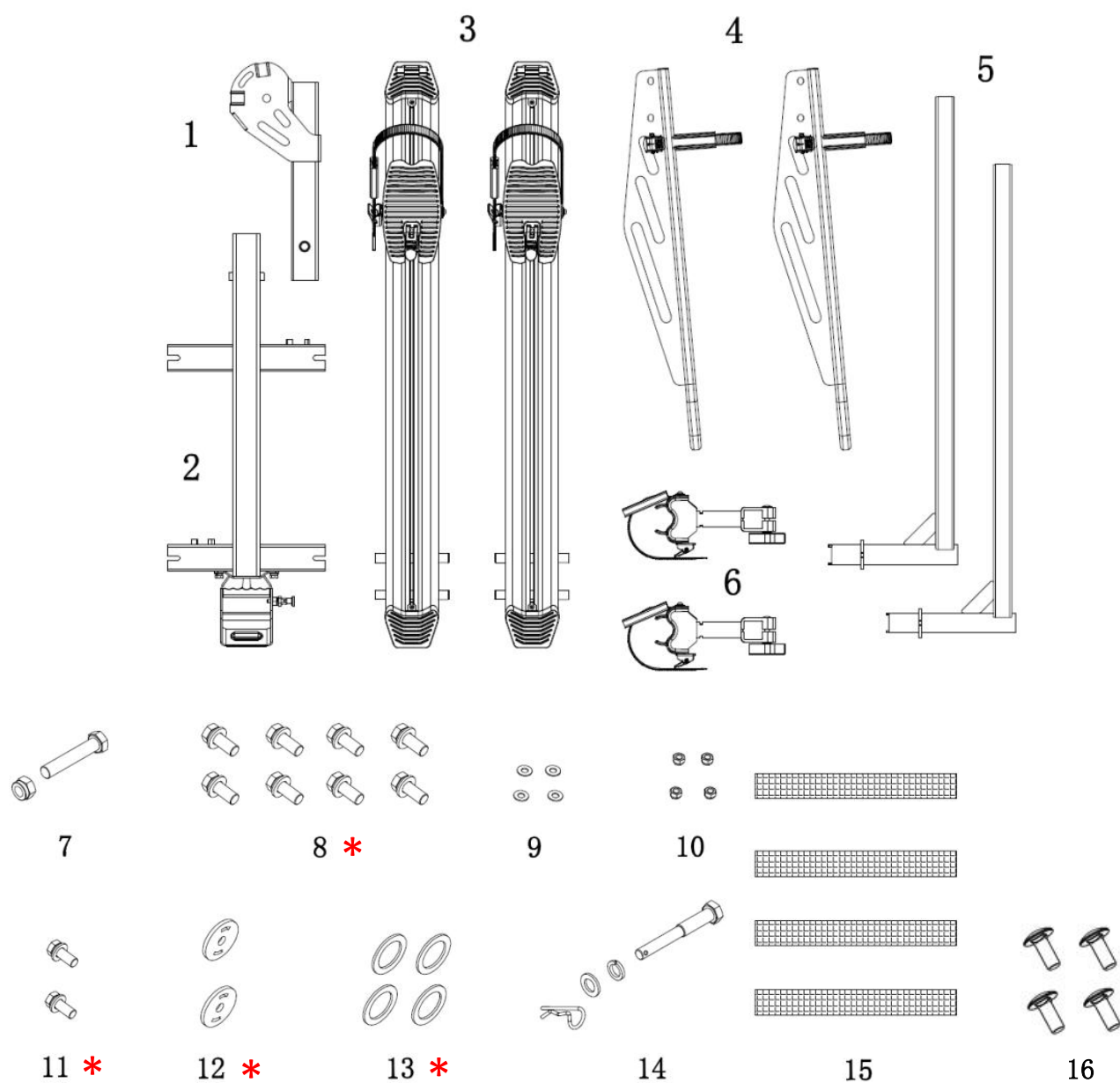


MANUAL

Technical Specifications

Property	Specification
Length	71.5 "
Width	43.5 "
Height	40 "
Maximum Weight Capacity	200LBS

Parts List (Includes pre-installed parts)



Parts **#11#12#13** pre-installed on the #5. Parts **#8** pre-installed on the #3.

Part #	Description	Qty	Part #	Description	Qty
1	Rotating Group	1	9	Flat washer	4
2	Bottom fixing bracket	1	10	M8 lock nut	4
3	Crossbeam	2	11	M12 × 30 external hexagonal bolt assembly	2
4	Front Wheel Holder	2	12	C-washer	2
5	Middle Support Tube	2	13	Plastic round washer	4
6	Connecting block	2	14	M16 Shockproof Bolt	1
7	M16x85 Hexagon Bolt	1	15	webbing strap	4
8	M10x25 Hexagonal Triple Combination Bolt	8	16	M8×20 Carriage Bolt	4

Recommended Tools for Assembly (Not Included)



Monkey Wrench (1pc)
Size=300mm



Open Wrench (1pc)
Size=17mm



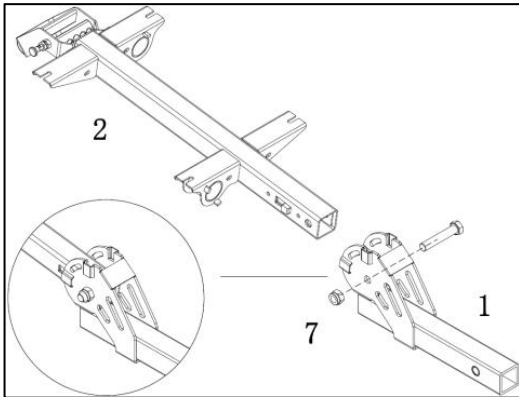
Open Wrench (1pc)
Size=19mm



Open Wrench (1pc)
Size=24mm

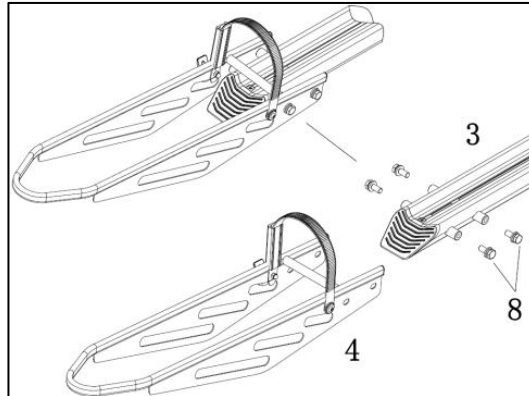
Assembly Instructions

Step 1:



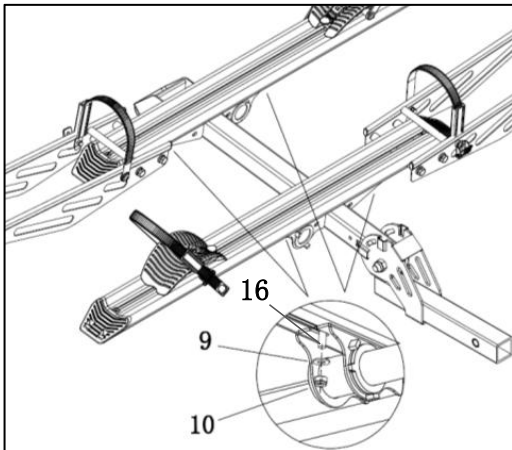
Attach the support brackets (#2) to the main beam (#1) as shown.
Align the holes and secure each side using bolt (#7).
Tighten firmly to ensure stability

Step 2:



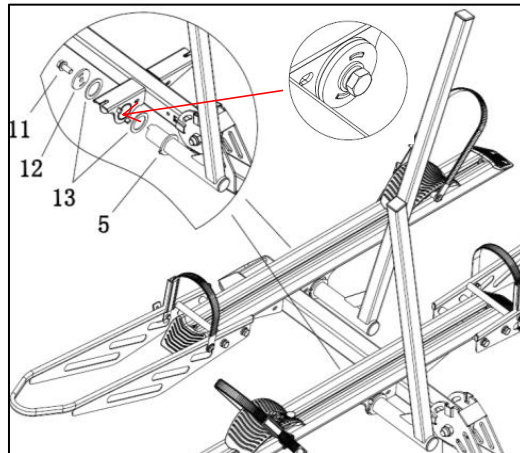
Use a 17mm socket to tighten bolts (#8).
Make sure the cradle (#4) is facing the correct direction — incorrect installation may cause strap length misalignment or safety issues

Step 3:



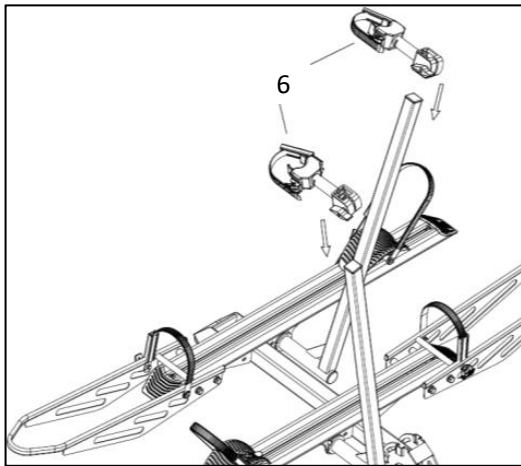
On the back of the cross beam, there are two stoppers. Insert two carriage bolts (#16) into the holes. After securing the tray with flat washers (#9), attach the front cradle (#4) using the two screws (#10). Then push the cradle forward until the support tube touches the designated stop on the aluminum tray.

Step 4:



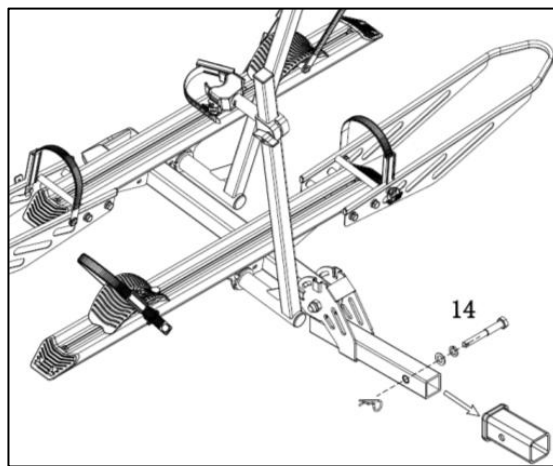
Before installing the arm bar (#5), check if the cradle (#4) is on the same side. If not, return to Step 2 to adjust. Insert the arm bar into the correct mounting hole using the washer (#13), spacer (#12), and locking bolt (#11, 19mm).
We recommend using a torque wrench for 50Nm on the bolt

Step 5:



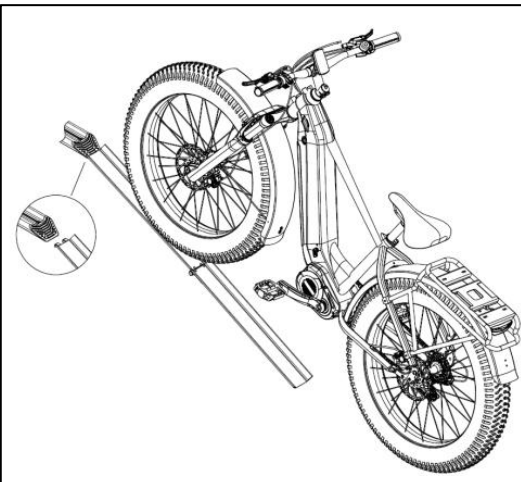
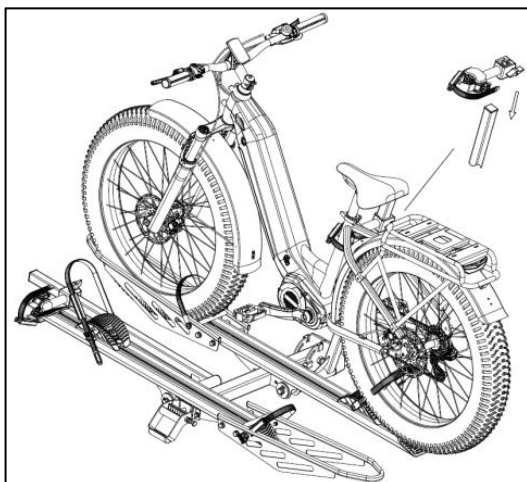
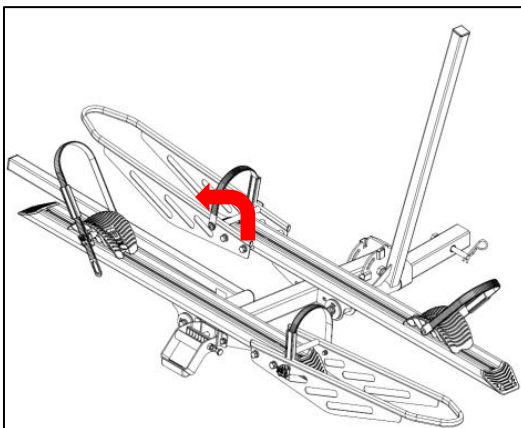
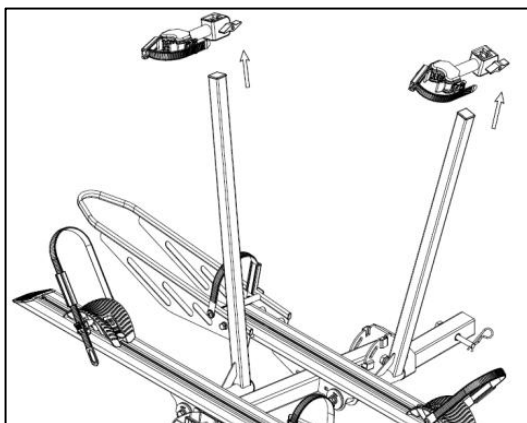
Loosen the bolt (#6), insert the handle into the arm bar (#5), then re-tighten.

Step 6:



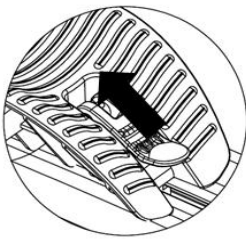
Align the holes and secure it using the bolt set and included washers and plate.
Tighten all components firmly to eliminate any gap between the hitch and receiver, ensuring a **tight and stable fit** during transport.

Bike Installation Instructions (Second car same step)

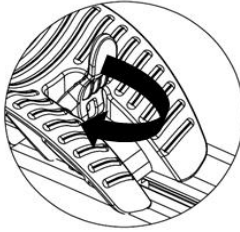


A ramp can be used to push up the bike rack.

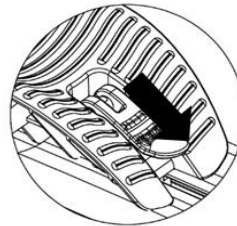
2A. How to secure the wheel cradle.



Pull the cam gear

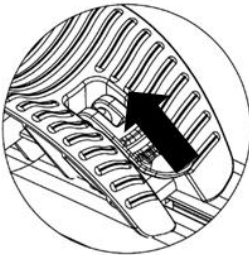


Turn it clockwise

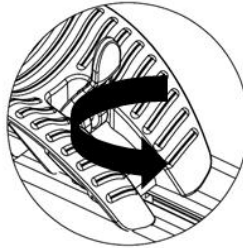


Press it down

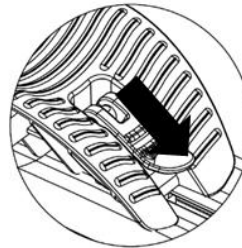
2B. How to release the wheel cradle.



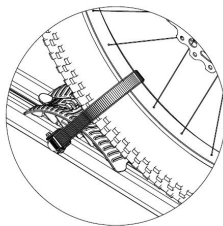
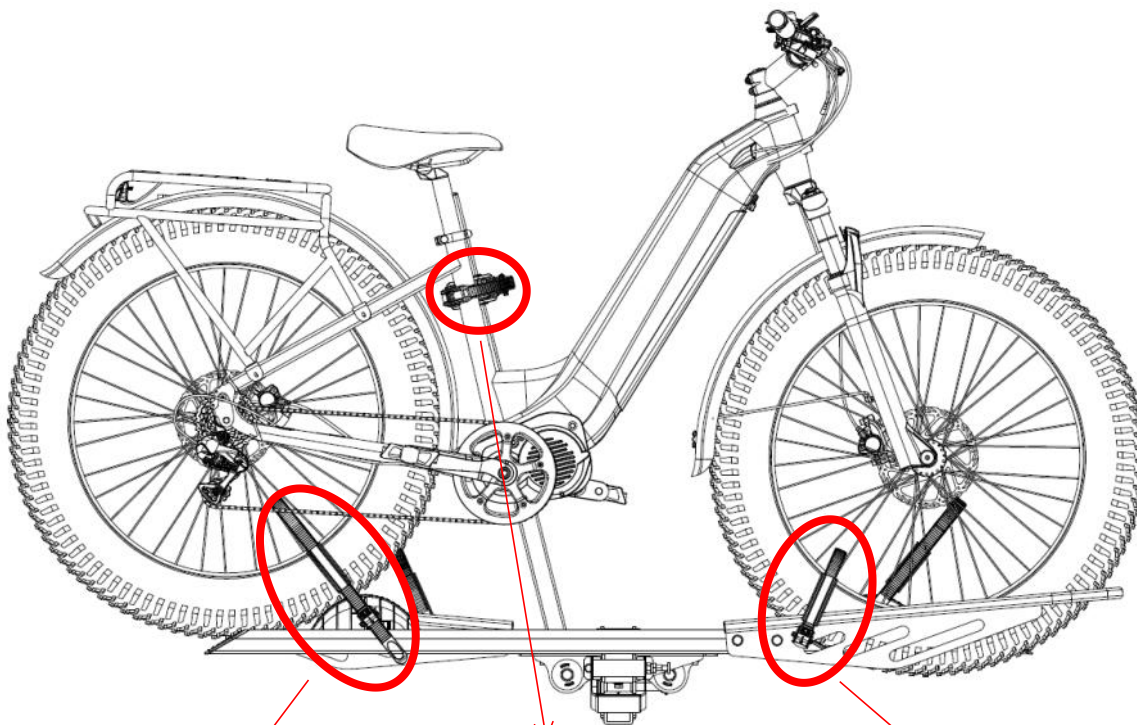
Pull the cam gear



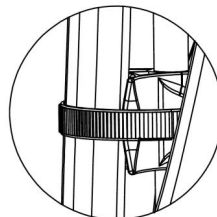
Turn it
Counterclockwise



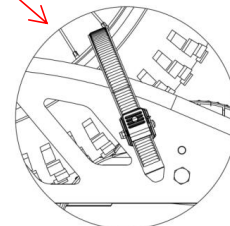
Press it down



Note: The rear tire fixing seat needs to be placed in front of the rear wheel.



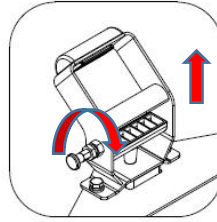
Note: Tighten the straps from the Adjustable Block.



Note: Tighten the straps from the Front Wheel Holder. The use of narrow tires within 3 "requires serial number 15 tape fixation

Folding Status

No. 6 The adjustment support assembly must be placed at the bottom of the aluminum beam and secured with No. 15 adhesive tape



Note: Before pulling the handle to fold it needs to be pull out the limit pin on the side and rotate it 90°.

