

Operation Manual

Wiltec Bicycle Trailer

64197

wiltec



Illustration similar, may vary depending on model

Read and follow the operating instructions and safety information before using for the first time.

Technical changes reserved!

Due to further developments, illustrations, functioning steps and technical data can differ insignificantly.

Updating the documentation

If you have suggestions for improvement or have found any irregularities, please contact us.



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Introduction

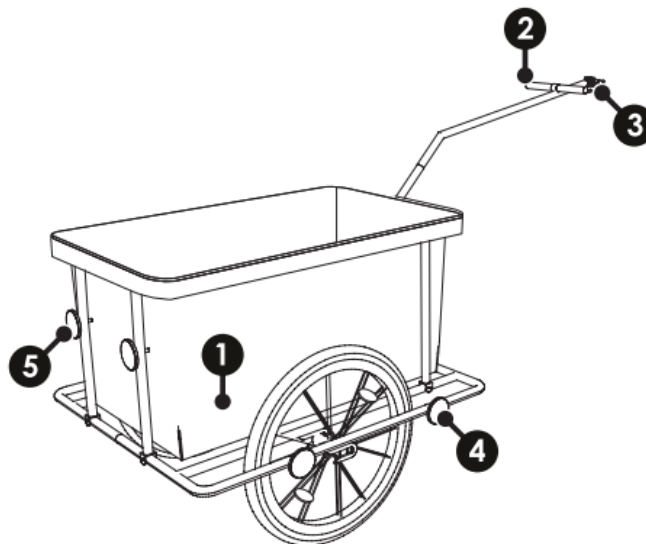
Thank you for purchasing this quality product. **To minimize the risk of injury we urge that our clients take some basic safety precautions when using this device. Please read the operation instructions carefully and make sure you have understood its content.**

Keep these operation instructions safe.

Safety instructions

- Ensure that the cargo trailer is properly assembled and installed in accordance with the manufacturer's instructions.
- Check all connection points and screws regularly to ensure that they are tight and do not loosen.
- Observe the maximum permissible weight load of 80 kg to avoid overloading and potential damage.
- Distribute the load evenly in the trailer to ensure a stable ride.
- Drive carefully and adjust your speed, especially when cornering and braking.
- Be aware that the trailer can influence the handling of the bicycle, especially when starting off and braking.
- Make sure that the trailer's rear light is clearly visible and working properly.
- Follow all traffic rules and regulations when using the trailer.
- Be particularly careful when turning, overtaking and crossing junctions.
- Check the trailer's tire pressure regularly and ensure that the tires are in good condition.
- Check the brakes regularly to ensure that they are working properly and carry out maintenance work if necessary.

Parts overview



No	Designation
1	Transport container
2	Transport handle
3	Trailer coupling
4	Side reflectors
5	Rear reflectors

Scope of delivery

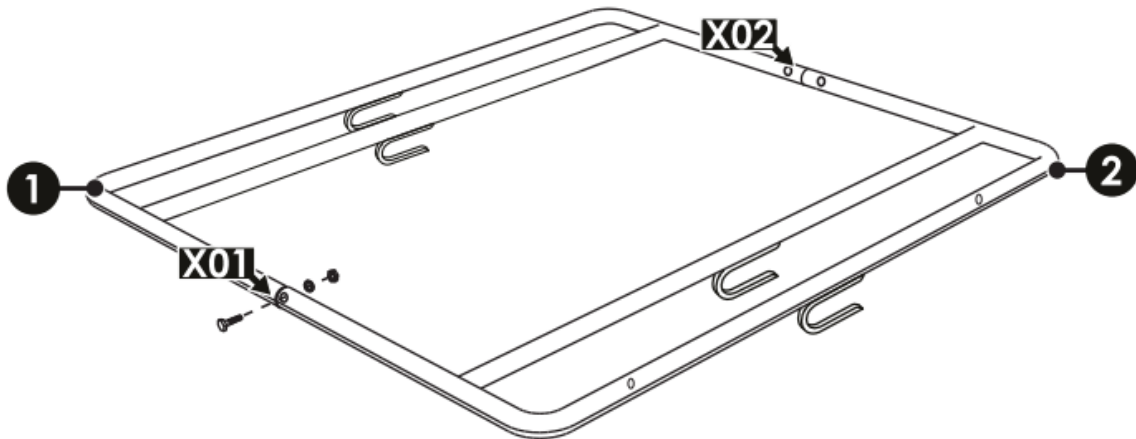
Symbol	Designation	Illustration
A	M6x35 screw	
B	Hexagon nut for M6 screw	
C	Screw for drawbar M6x45	
D	Screw for handle M6x55	
1	Tubular frame A bottom	
2	Tubular frame B bottom	
3	Tubular frame A top	
4	Tubular frame B top	
5	Tubular frame Vertical strut	
6	Wheel	
7	Drawbar front part	
8	Drawbar rear section	
9	Drawbar handle	



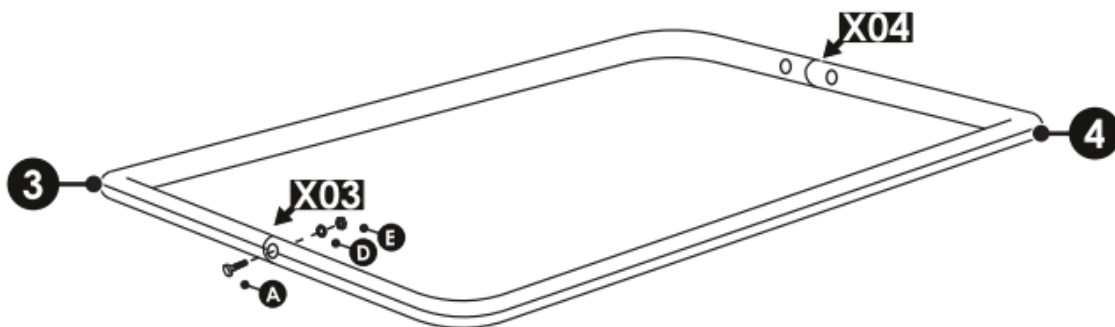
10	Washer / nuts / axle struts	
11	Rear reflector incl. nut (red)	
12	Rear reflector incl. nut (orange)	
13	Container	
14	Trailer coupling	
15	Folding support leg	
16	M6x55 bolt	
17	M6x35 bolt	
18	Bracket	
19	Mounting bracket	

Assembly

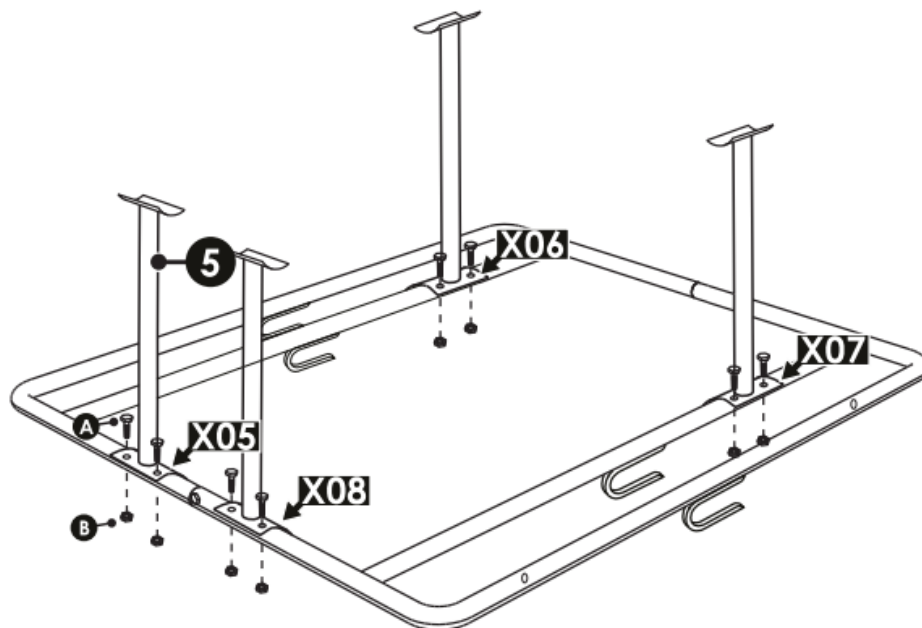
Caution! Do not use electric screwdrivers during installation.
Do not screw the screws into the drill holes at an angle or with force



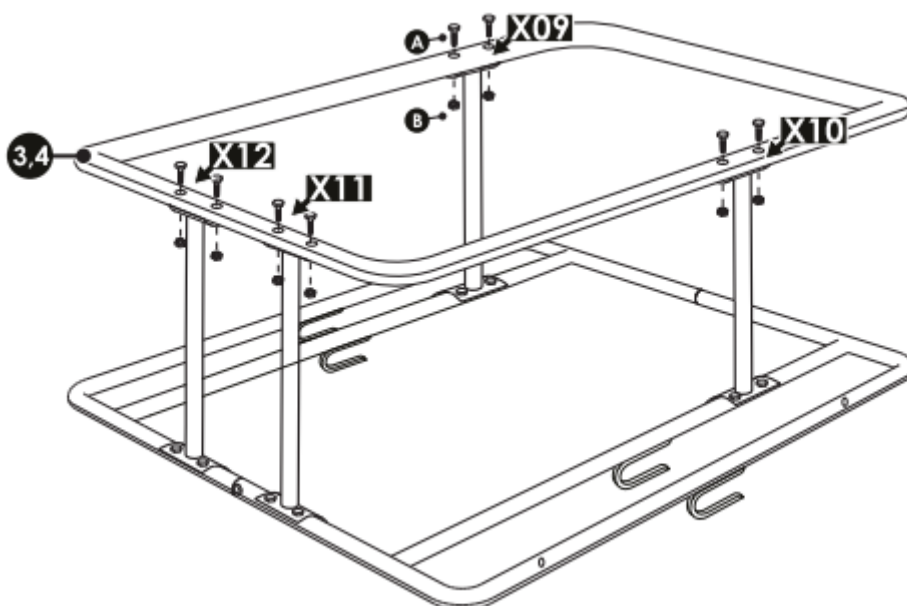
1. Use a soft surface for assembly, e.g. the packaging cardboard.
2. Push the tubular frame A downwards (1) and the tubular frame B downwards (2) together at the fastening points X01 and X02 so that the holes are on top of each other.
3. Fasten both tubular frames using a screw (A) and a hexagon nut (B) at fastening point X01.



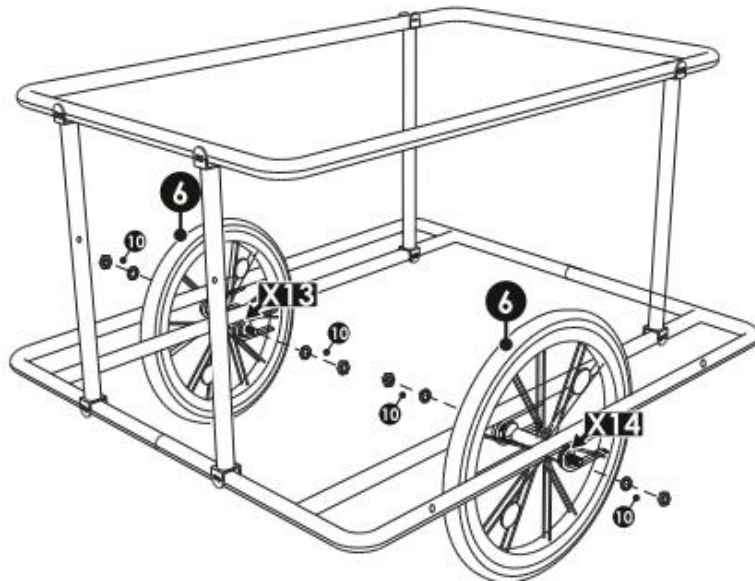
4. Slide the tubular frame A upwards (3) and B upwards (4) and together at the fastening points X03 and X04 so that the holes are on top of each other.
5. fasten both tubular frames using a screw (A) and a hexagon nut (B) at fastening point X03.



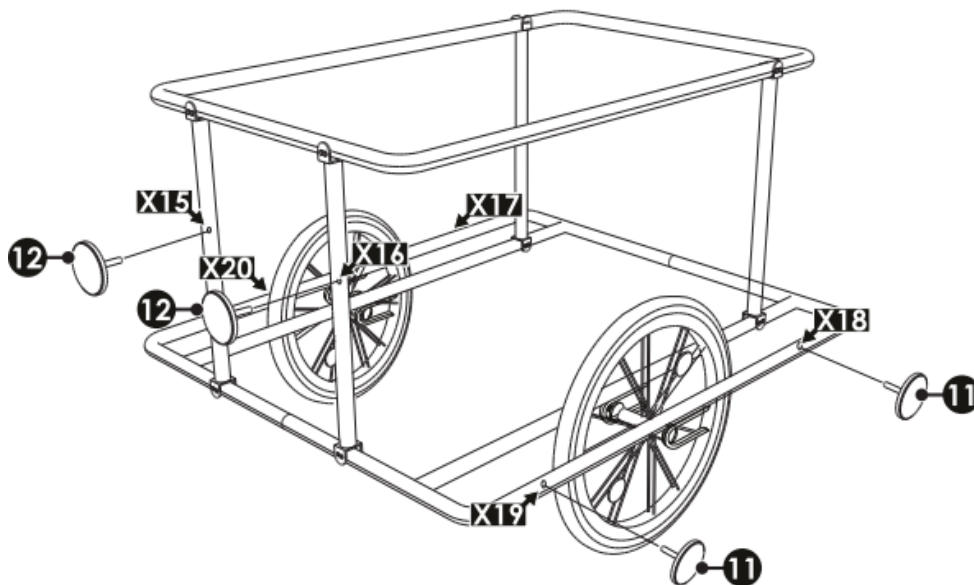
6. place a vertical brace (5) on the 2 holes at fixing point X05.
7. fasten the vertical brace (5) to the fastening point X05 using 2 screws (A) and a hexagon nut (B).
8. repeat steps 8-9 for the 3 other vertical braces (5) at fixing points X06 - X08.



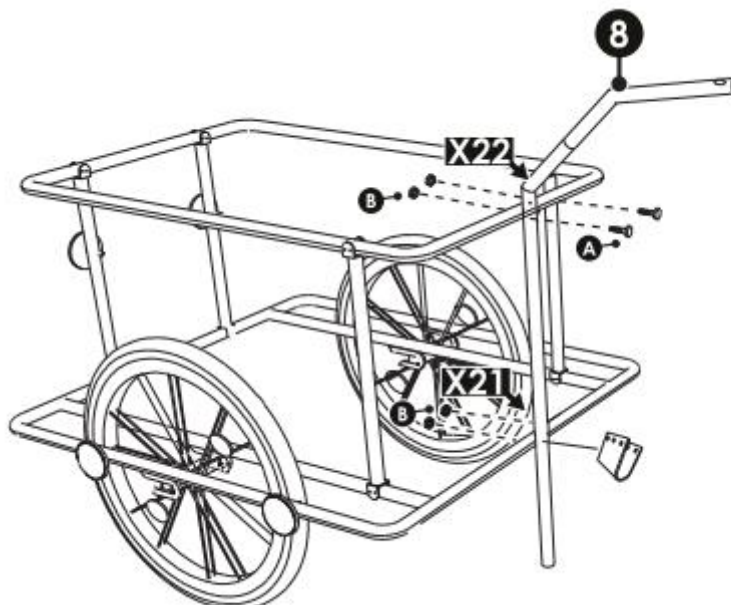
9. Place the previously assembled upper tubular frames (3+4) on the vertical strut (5).
10. Fasten the upper tubular frame (3+4) to the fastening point X09 using 2 screws (A) and 2 hexagon nuts (B).
11. Repeat steps 11-12 for fixing points X10-X12.



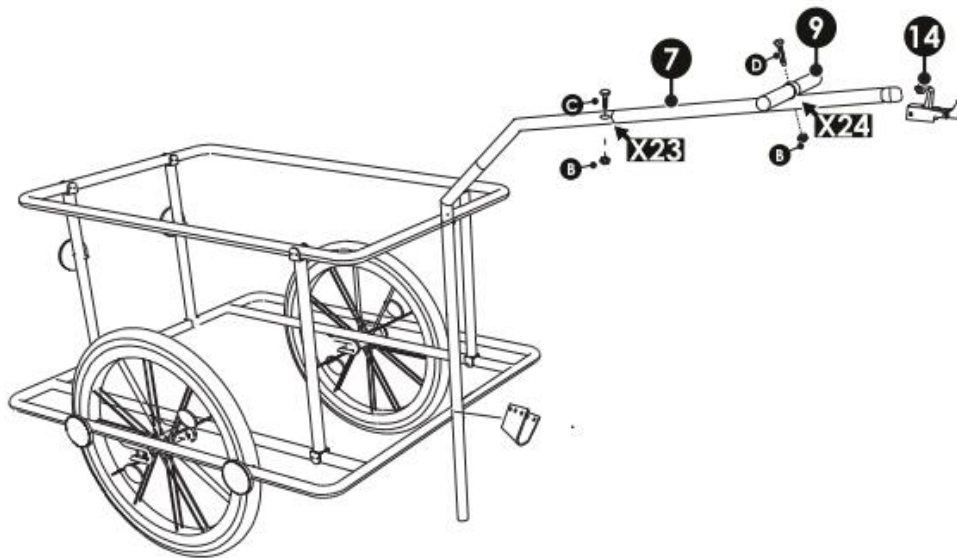
12. Loosen and remove the hexagon nut and the washer from the axle brace (10).
13. Insert the axle brace into the opening of the wheel (6).
14. Insert the wheel (4) into the holder provided at fixing point X13
15. Place one washer per side on both threaded ends of the wheel (6).
16. Screw one hexagon nut per side onto each of the two threaded ends of the impeller (6).
17. Tighten the hex nuts with a wrench.
18. Repeat steps 14 - 19 for another impeller (6) at fixing point X14.
19. Test the smooth running of the wheels. Each wheel must be able to rotate freely.



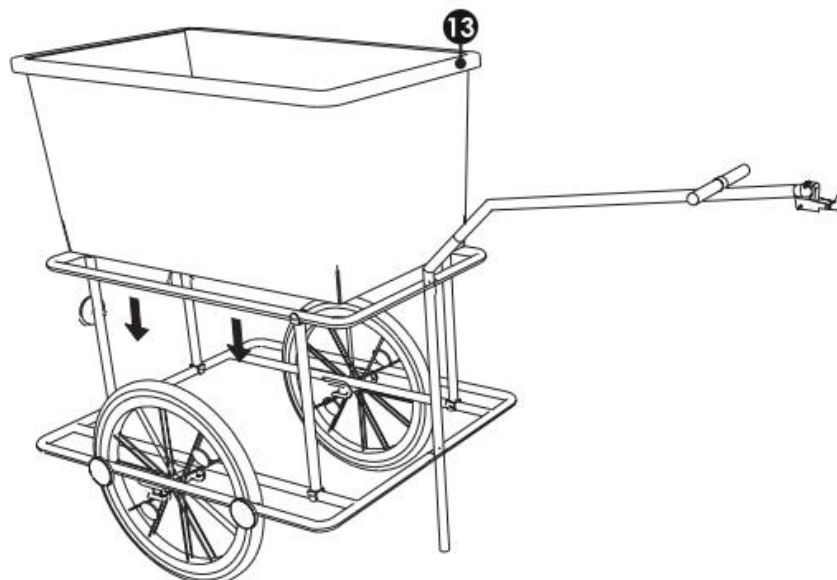
20. Loosen and remove the nut of the rear reflector (12).
21. Insert the rear reflector into the hole at fixing point X15.
22. Screw the hexagon nut onto the threaded end of the rear reflector (12).
23. Tighten the hexagon nut with a wrench
24. Repeat steps 22-25 for another rear reflector (12) at attachment point X16. 6.
25. Loosen and remove the hexagon nut of the side reflector (11).
26. Insert the side reflector into the hole at attachment point X17.
27. Screw the hexagon nut onto the threaded end of the side reflector (11).
28. Tighten the hexagon nut with a wrench.
29. Repeat steps 27 - 30 for 3 more side reflectors (11) at fixing points X18 - X20.



30. Fasten the rear part of the drawbar (8) using 2 screws (A) and 2 hexagon nuts (B) at fastening point X22.
31. Fasten the rear part of the drawbar (8) additionally using 2 screws (A) and two hexagon nuts (B) at fastening point X21.
32. Tighten the hexagon nuts with a wrench.



33. Slide the front part of the drawbar (7) into the rear part of the drawbar (8) at attachment point X23 so that the holes are on top of each other.
34. Attach both parts to the attachment point X23 using the screw (C) and a hexagon nut (B).
35. Place the handle for the drawbar (9) on the fastening hole at fastening point X24.
36. Attach the handle of the drawbar (9) using the screw (D) and a hexagon nut (B) on the end of the screw at attachment point X24,
37. Connect the trailer coupling (14) to the drawbar.



Fitting the trailer coupling to the towing bike

Note! The trailer coupling included in the scope of delivery requires a standard seat clamp, which enables the trailer coupling to be mounted on the seat tube of the towing bike. If the towing bike does not have a seat clamp, a separate seat clamp must be purchased.



Example illustration

1. Loosen and remove the bolt **(3)** and the hexagon nut from the trailer coupling.
2. If the towing bike does not have a saddle clamp, place the saddle clamp **(1)** around the saddle tube on the towing bike.
3. Hold the trailer coupling to the saddle clamp so that the holes in the trailer coupling are above the holes in the saddle clamp.
Note! The ball head **(2)** of the trailer coupling must point upwards.
4. Insert the screw **(3)** through both drill holes.
5. Screw the hexagon nut hand-tight onto the end of the bolt.
6. Only with retrofitted fifth wheel clamp: Adjust the correct height of the trailer coupling by holding the drawbar of the trailer.
- Important!** The drawbar of the trailer must not rub against the bicycle tire.
7. Tighten the screw **(3)** with a suitable hexagon wrench.

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