

Operation Manual

Bicycle Trailer

61971

toboli



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.



The information contained in this document may alter at any time without previous notice. It is prohibited to copy or spread any parts of this document in any way without prior written allowance. All rights reserved.

The WilTec Wildanger Technik GmbH cannot be held accountable for any possible mistakes in this operating manual, nor in the diagrams and figures shown.

Even though, the WilTec Wildanger Technik GmbH has undergone biggest possible efforts to ensure that the operating manual is complete, faultless, and up to date, mistakes cannot be entirely avoided.

If you should find a mistake or wish to make a suggestion for improvement, we look forward to hearing from you.

Send an e-mail to:

service@wiltec.info

or use our contact form:

<https://www.wiltec.de/contacts/>

The most recent version of this manual in various languages can be found in our online shop via:

<https://www.wiltec.de/docsearch>

Our postal address is:

WilTec Wildanger Technik GmbH
Königsbenden 12
52249 Eschweiler
Germany

To return orders for exchange, repair, or other purposes, please use the following address. Attention! To allow for a smooth execution of your complaint or return, it is important to contact our customer service team before returning the goods.

Returns Department
WilTec Wildanger Technik GmbH
Königsbenden 28
52249 Eschweiler

E-mail: **service@wiltec.info**

Tel: +49 2403 55592-0

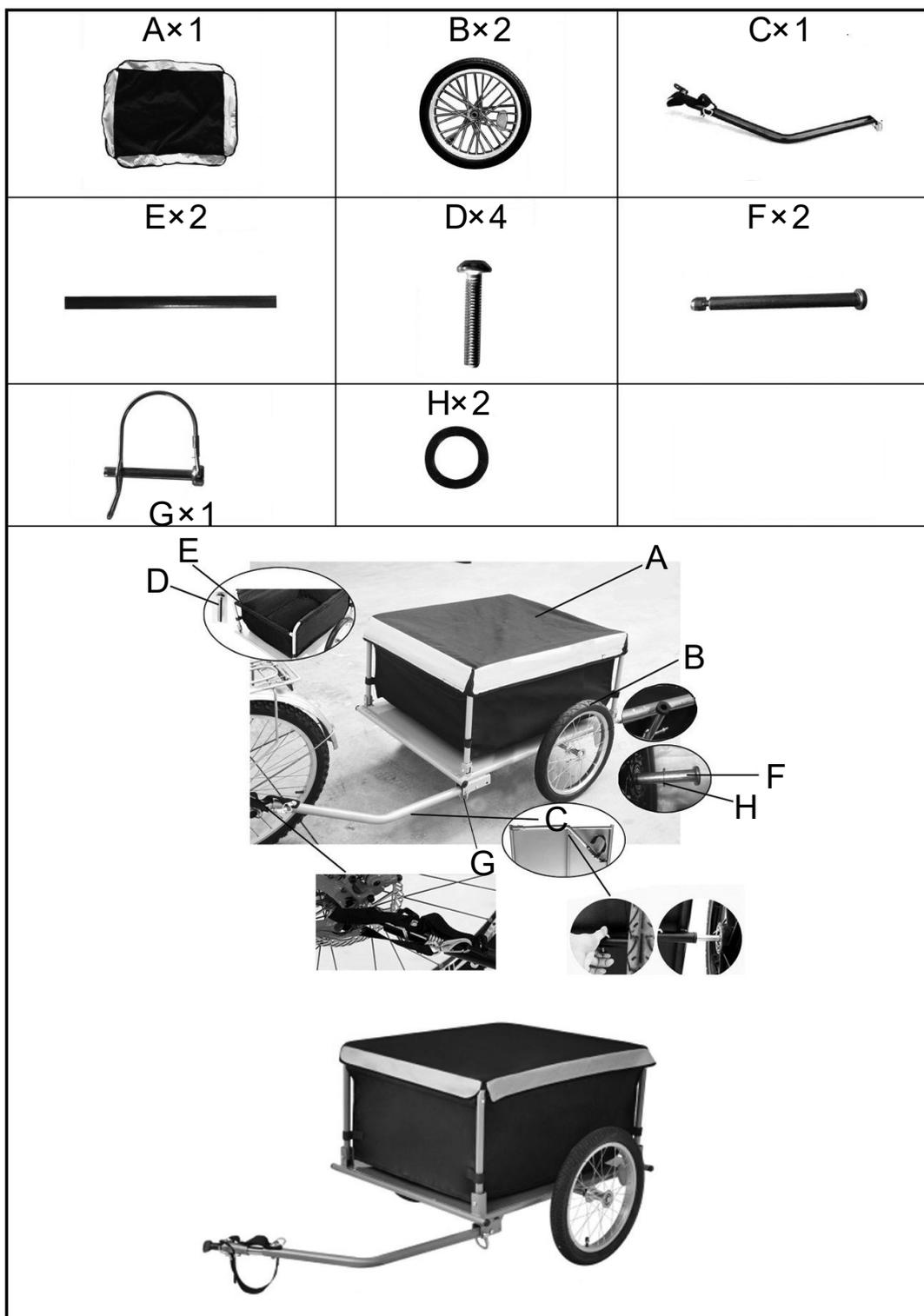
Fax: +49 2403 55592-15

Introduction

Thank you for purchasing this quality product. **To minimise 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.

Components





Safety precautions

- Before starting your journey, it is essential to check that the drawbar, the wheels, and all plug connections are securely in place.
- Only use the trailer if no damage was found during the inspection before starting the journey. Check the tension straps for damage and their tight fit.
- **The use of the bicycle trailer changes the way a bicycle rides, therefore:**
 - Curves must not be driven too tight. The trailer is always offset slightly inwards and there is a risk of it getting stuck on obstacles such as the curb.
 - The speed in the bends must be reduced so that the trailer does not tip over.
 - Try to avoid braking when cornering as the unbraked mass of the trailer will push the rear wheel outwards. With a high payload, this can lead to the combination becoming uncontrollable.
 - Strong brakes on the towing bike are a must.
 - Do not turn the bicycle trailer combination on the spot; a too tight turning circle can damage the drawbar.

Loading

- Always stow heavy objects as low as possible and above the axle.
- Make sure that the load is securely secured so that it does not slip while driving.
- The maximum load is 65 kg.
- Do not use flexible straps to secure loads. We recommend the use of suitable lashing straps.
- It is essential to check that the load is securely seated before starting your journey. When driving on unpaved roads, the load securing should also be checked repeatedly.

Safety equipment

For every country has its own prescriptions and regulations concerning the safety and protective material to be added to the bicycle (including rear and side reflectors and lamps), the user must catch up on these to be safe in the street and on the road. British citizens are asked to familiarize with the road traffic act in its relevant version. Citizens of other countries may refer to the special legal regulations of their respective countries. As an example, the following information give you a little overview of the safety equipment required by German and Austrian legislation.

The German legislation defines the following safety equipment and features:

The lights of a trailer are defined by para. 67a of the federal Road Traffic Licensing Regulations (*Straßenverkehrszulassungsordnung, StVZO*). As for entire bicycles, trailers can only be equipped with approved components. These have a certification mark issued by German Federal Motor Transport Authority (*Kraftfahrtbundesamt, KBA*) and consisting of a wavy line and three to five digits. As for entire bicycles, the lights of a trailer must not be covered. The set equipment comprises at least:

- in general:
 - two red category "Z" cat's-eyes with a max. distance of 20 cm from the outer edge,
 - with effect to both sides,
 - ringlike reflector strips fixed to the wheel or felloe
 - or reflecting spokes (all spokes!)
 - or reflecting spoke sleeves fixed to every spoke
 - or a minimum of two yellow spoke reflectors mounted to every wheel and shifted by 180°;
- concerning trailers with a width inferior to 60 cm with more than 50 % of the visible luminous surface of the rear light of the bicycle covered, an additional red rear light;
- concerning trailers with a width superior to 60 cm:
 - with forward effect, two white reflectors with a maximum distance of 20 cm from the outer edge,
 - with backward effect, a red rear light;



- concerning trailers with a width superior to 100 cm:
 - with forward effect, two white reflectors with a maximum distance of 20 cm from the outer edge,
 - an additional front light on the left side.

The trailer hitch installed needs to ensure that the trailer does not tip over in case the bicycle tilts.

Transport of persons in a cargo trailer is not permitted. Persons may only be transported in trailers designated to and approved for this use. In that case, safety and charge prescriptions must be respected.

The Austrian legislation defines the following safety equipment and features:

In Austria, the decree concerning bicycles, as amended in 2013, stipulates the following:

Regulations concerning towing trailers

§ 3. (1) Besides the prescriptions of the para. 1 and 2, the following additional prescriptions apply to bicycles towing a trailer:

1. the pedalling mechanism of the bicycle must have at least one gear with a maximum speed of 4 m per pedal revolution;
2. in case children are transported in the trailer, the bicycle or trailer must be equipped so that the children transported cannot touch the spokes and that the children's extremities cannot be jammed between the rear wheel and its cover;
3. the bicycle must be equipped with a stand.

(2) Concerning racing bicycles used for towing a trailer, the prescriptions of para. 3 sec. 1 apply analogously.

Important notice:

The reprint or reproduction, even of excerpts, and any commercial use, even in part, of this instruction manual require the written permission of WilTec Wildanger Technik GmbH.