

Adult Tricycle User Manual



Read Carefully Before Use
Keep for Future Reference

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Safety Information

Warning!

Traffic Rules

- **ALWAYS** obey all applicable local and national laws and regulations while riding.
- It is advisable to equip your tricycle with a warning device such as a horn, bell, or light in case you are riding at times of poor visibility. This is even required in some jurisdictions.
- **ALWAYS** be alert. People or animals may dart in front of you. Also be careful of passing parked cars, whose doors might open suddenly.
- Be careful at road and rail crossings. Slow down and check both ways for oncoming traffic.

Weather and Clothing

- In wet weather, be careful to avoid sharp turns and allow more distance for braking. The brake system may become less efficient when wet.
- We **DO NOT** recommend riding your tricycle at night. If you have an emergency that makes it necessary to ride at night, be sure to have proper lights and reflectors. **DO NOT** ride at night without a front light, rear lights, or front and rear reflectors.
- **ALWAYS** wear a helmet and other required protective gear that meet safety standards when riding.
- **ALWAYS** wear shoes when riding your tricycle and avoid loose-fitting clothes.

Safety Checks

- Check whether the brakes are positioned properly before riding.
- Regularly check the reflectors to make sure that they are clean, straight, unbroken, and securely mounted. Riding without reflectors is extremely dangerous.
- Regularly check whether all fasteners and components are securely tightened.
- If any part does not operate properly, discontinue use until its replacement.
- Replace worn or broken parts immediately, especially bent or broken spokes and bent or damaged wheel rims.

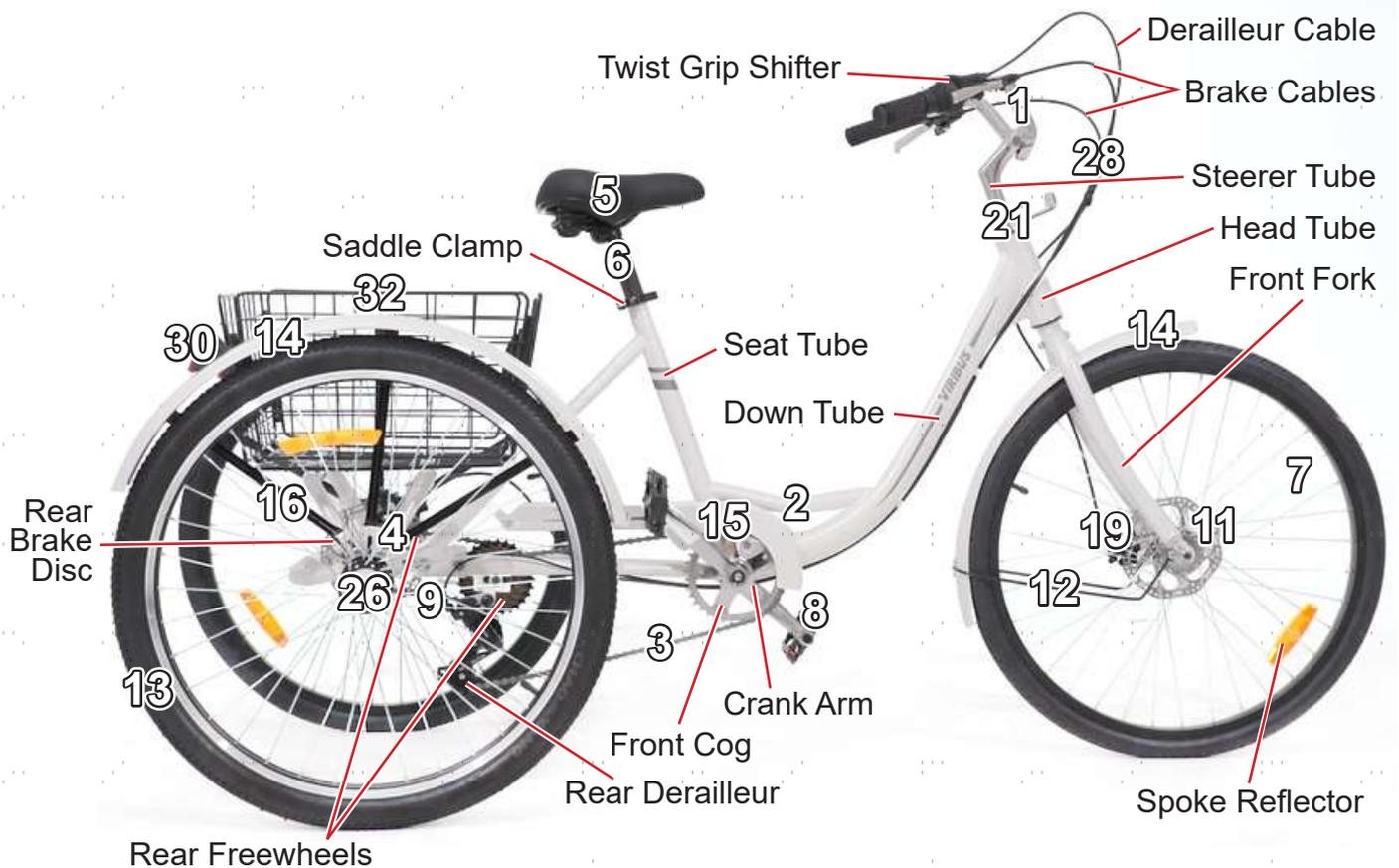
Sensible Use

- Be mindful of your speed. Ensure you have sufficient room to brake in an emergency.
- Allow more distance for braking when riding through leaves, loose gravel, or other debris as these can also affect the stopping power of your brakes.
- **DO NOT** carry packages or objects on your tricycle in a way that obstructs your view of the road.

Package List



Parts Diagram



Item	Name	Qty.
1	Handlebars	1
2	Main Frame with Rear Derailleur	1
3	Long Chain	1
4	Rear Frame with Rear Brake Caliper & Disc	1
5	Saddle	1
6	Saddle Post	1
7	Front Wheel	1
8	Pedals	2
9	Short Chain	1
10	Fastener Packet	1
11	Brake Disc	1
12	Front Fender Stay	1
13	Rear Wheels	2
14	Wheel Fenders	3
15	Chain Guard	1
16	Rear Fender Stays	2
17	Slats	2
18	22 mm Wrench	1
19	Front Brake Caliper	1
20	Multifunctional Wrench	1
21	Headset Spacer	1
22	Front Wheel Caps	3
23	6 mm Hex Wrench	1
24	5 mm Hex Wrench	1
25	4 mm Hex Wrench	1
26	Rear Wheel Caps	2
27	18 mm Wrench	1
28	Cable Tie	1
29	Phillips Screwdriver	1
30	Rear Reflectors	2
31	Long Pins	2
32	Basket Frame	1

Not Included but Helpful:

- Pliers
- Adjustable Wrench

When you first get your new tricycle, carefully unpack all of the above-mentioned components and accessories. Check that nothing is missing or has been damaged in transit. Keep children away from the packaging or provide constant supervision. Storing your original packaging through the warranty period will speed returns if any are needed.

Assembly

To see these instructions in video form, go to our YouTube channel **Viribus Bikes** and search for “Double-Chain Adult Tricycle, ABR-R”.

 Wear hand and eye protection during assembly to prevent accidents.

1. Installing the Rear Wheels



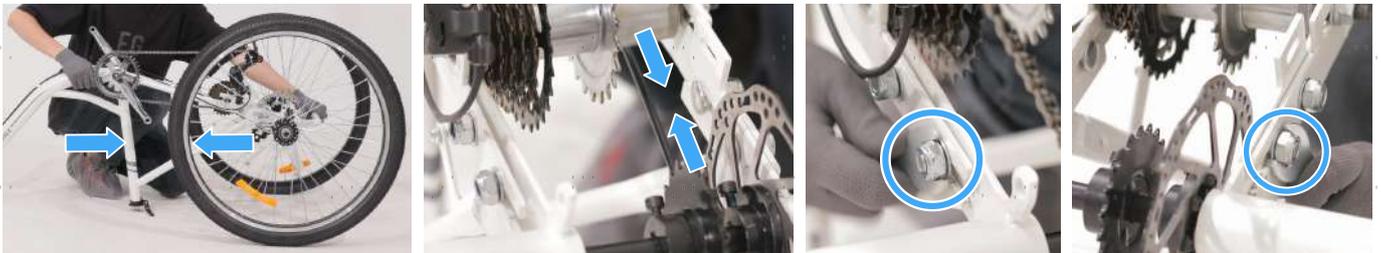
Note: The two rear wheels (13) **ARE** different and should **NOT** be mixed up. The wheel with the O-shaped slot goes with the O-shaped hub on the left side of the rear axle while the wheel with the D-shaped slot goes with the D-shaped hub on the right side.

1. Place the rear frame (4) vertically on a firm level surface.
2. Remove the nut and washer from the O-shaped hub on the left side by hand. Place them nearby.
3. Slide the spacer inwards as shown.
4. Connect the wheel with the O-shaped slot to the O-shaped hub.
5. Replace the washer and nut, tightening the nut with the 22 mm wrench (18).
6. Remove the nut and washer from the D-shaped hub on the right side. Place them nearby.
7. Connect the wheel with the D-shaped slot to the D-shaped hub.
8. Replace the washer and nut, tightening the nut in the same fashion.

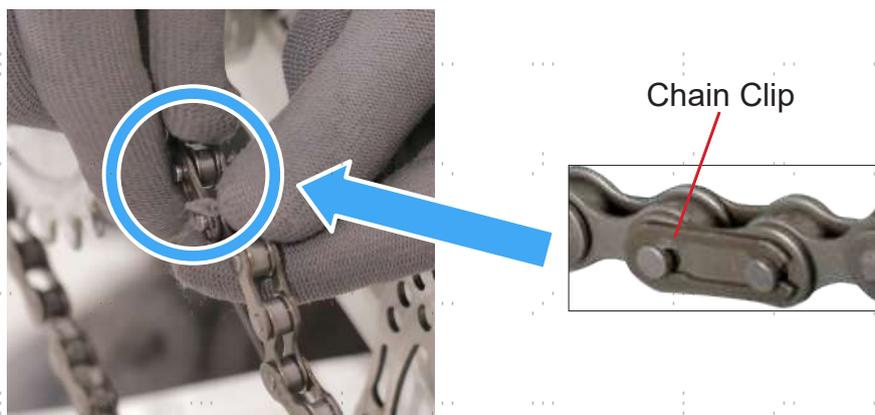
2. Installing the Chain and Connecting the Rear and Main Frames



1. Turn the main frame (2) upside down.
2. Fit the long chain (3) around the front cog and the rear derailleur's pulleys, arranging it in an S shape.



3. Loosen the nuts on both sides of the main frame's tail.
4. Align the slots and bolts on the main frame with the bolts and slots on the rear frame, sliding the main frame onto the rear frame as shown. For best results, start with either side and repeat for the other side.
5. Tighten all the nuts connecting the two frames completely with the 18 mm wrench (27).

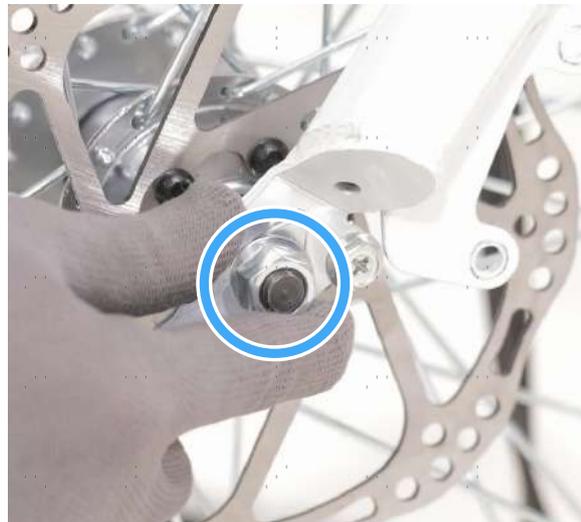


6. Find the chain clip in the short chain bag.
7. Place the short chain (9) around the two rear freewheels.
8. Join both ends of the chain, jamming the pin into the slot and pushing the clip into place. Use pliers (not included) if needed.
9. Check that the chains move freely by rotating the adjacent crank arm.

3. Installing the Front Wheel and Brake Disc

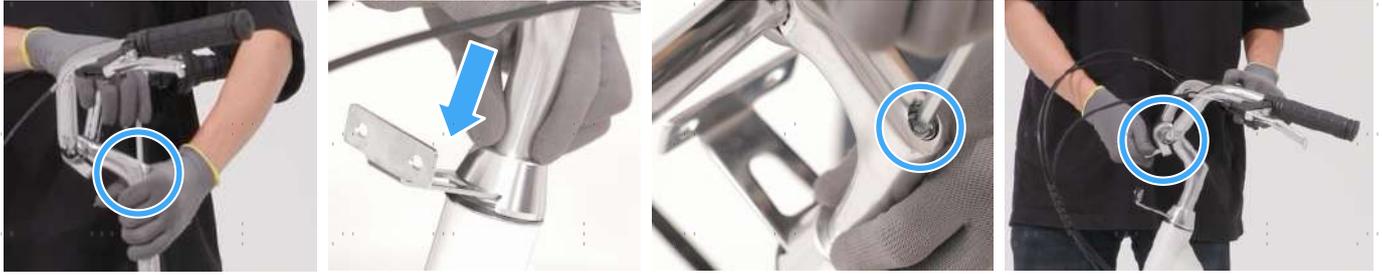


1. Fit the front brake disc (11) onto the left side of the hub on the front wheel (7), aligning their holes.
2. Select the appropriate hex bolts from the fastener packet (10), which should match the holes on the front brake disc and around the front wheel hub.
3. Secure the front brake disc in place by attaching the selected hex bolts and tightening them with the 4 mm hex wrench (25).



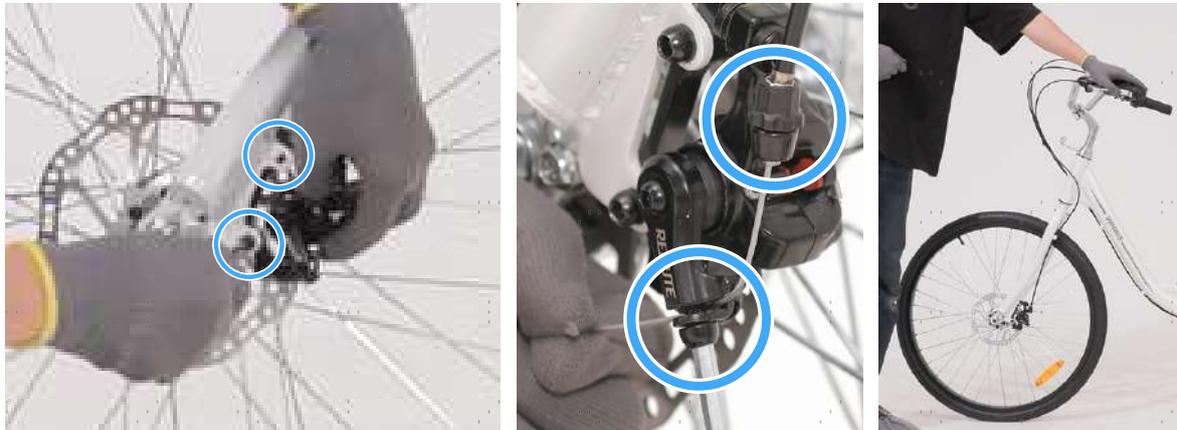
4. Loosen the bolts on the protective bar between the front fork and then remove the bar from the fork.
5. Loosen the nuts and retaining clips on the front wheel hub by hand.
6. Place the front wheel into the front fork, allowing the fork to catch its axle snugly between the clips and its hub.
7. Mount the retaining clips into place using their tabs.
8. Retighten the nut on each side with the 22 mm wrench to lock the front wheel in place.

4. Installing the Handlebars



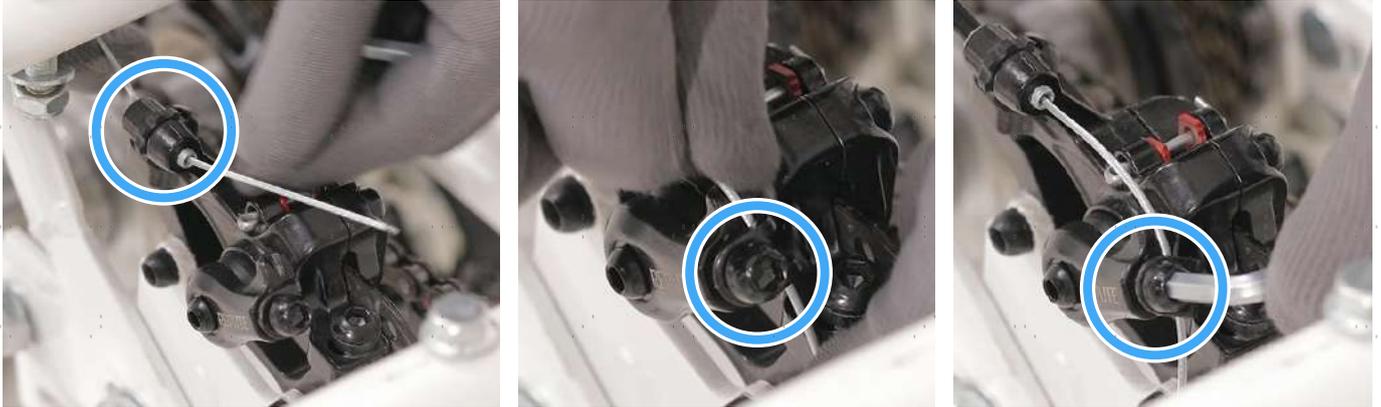
1. Carefully turn the tricycle frame right side up.
2. Mount the headset spacer (21) onto the top of the head tube.
3. Remove the protective cover underneath the steering tube of the handlebars (1).
4. Loosen the bolt at the top of handlebars' steering tube. Slide the steering tube into the head tube until your desired height is reached and secure it in place by retightening its top bolt with the 6 mm hex wrench (23).
5. Adjust the position of the handlebars' stem as needed and secure it in place by tightening its front bolt with the 6 mm hex wrench.

5. Installing the Front Brake Caliper



1. Remove the hex bolts from the front brake caliper (19) with the 5 mm hex wrench (24). Place them nearby.
2. Fit the front caliper onto the front fork and secure it in place by replacing and tightening the removed bolts.
3. Pass the front brake cable from the left brake lever through the slots on the front brake caliper as shown.
4. Tighten the bolt at the bottom of the front brake caliper using the 5 mm hex wrench.
5. Press the left brake lever, testing that the front brake caliper works smoothly.

6. Installing the Rear Brake



1. Feed the rear brake cable from the right brake lever through the slots on the rear brake caliper as shown.
2. Pull the cable taut, tightening the locking bolt with the 5 mm hex wrench.
3. Test the rear brake by pressing the right brake lever.

7. Installing the Rear Reflectors



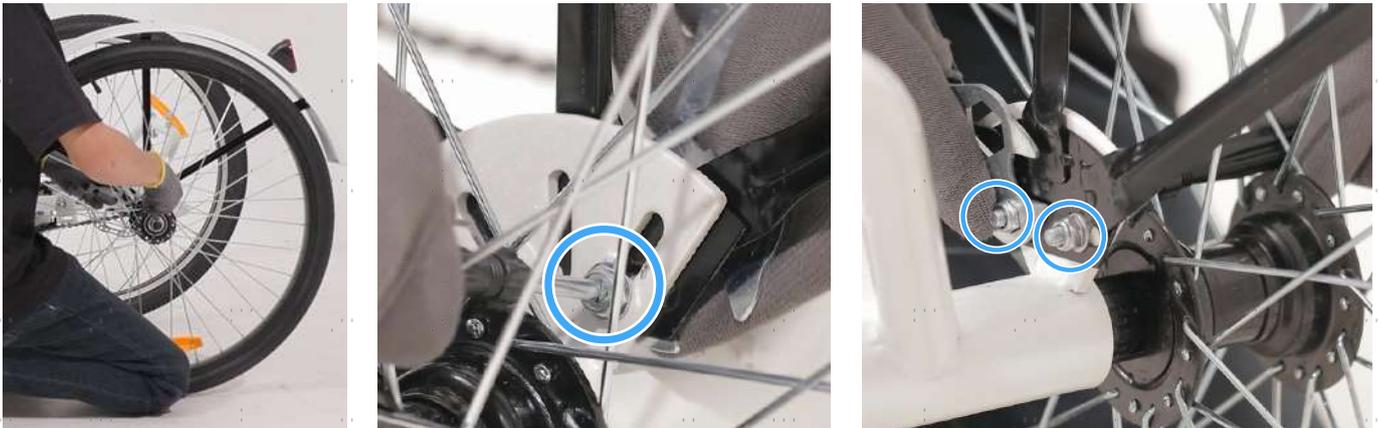
Note: The two rear reflectors (30) are the same and can be used on either rear fender (14).

1. Select the appropriate nuts from the fastener packet, which should match the preinstalled bolt of each rear reflector.
2. Attach either rear reflector to one rear fender using its bolt.
3. Secure the rear reflector in place using either of the selected nuts. For best results, use your pliers to tighten the nut completely.
4. Install the other rear reflector following the same steps.

8. Installing the Rear Fenders and Stays



1. Select the appropriate bolts and nuts from the fastener packet, which should match the holes on the rear fenders and the heads of their stays (16).
2. Connect either rear fender to one rear fender stay, aligning their holes as shown.
3. Attach the selected bolts and nuts, tightening them with the Phillips screwdriver (29).
4. Connect the other rear fender to its stay in the same fashion.



5. Select the appropriate bolts and nuts from the fastener packet, which should match the holes on the side brackets of the rear frame and the bottoms of the rear fender stays.
6. Place the appropriate rear fender over the left rear wheel, with its reflector facing backwards.
7. Align the rear fender stay with the rear frame's left side bracket, taking care not to allow the stay to touch the tire or wheel rim.
8. Attach the selected bolts and nuts, tightening them with the Phillips screwdriver and multifunctional wrench (20).
9. Install the other rear fender over the right rear wheel following the same steps.

9. Installing the Front Fender and Stay



1. Remove the nut and long bolt from the top of the front fork by hand. Place them nearby.
2. Fit the front fender (14) over the front wheel, aligning its top slot with the hole on the top of the front fork.
3. Secure the front fender by replacing the long bolt and nut. Tighten them with the Phillips screwdriver and multifunctional wrench.



4. Select the appropriate Phillips bolts from the fastener packet, which should match the slots on the front fender stay (12) and the holes beside the front fork's tips. Also find the double-hole connecting plate in the packet.
5. Fit the front fender stay into place on the front fender, aligning its slots with the holes beside the front fork's tips.
6. Attach and tighten two of the selected Phillips bolts to secure the front fender stay to the front fork.
7. Use the connecting plate and the rest of the selected bolts to fasten the front fender to its stay as shown.

10. Installing the Chain Guard



1. Remove the 2 Phillips bolts from the guard supports near the crankset and rear freewheels. Place them nearby.
2. Fit the chain guard (15) onto its supports and over the front long chain as shown.
3. Replace and tighten the removed bolts.
4. Rotate the right crank arm to confirm the chain does not rub against the guard. If it does, readjust the guard so that the chain can move freely.

11. Installing the Rear Basket

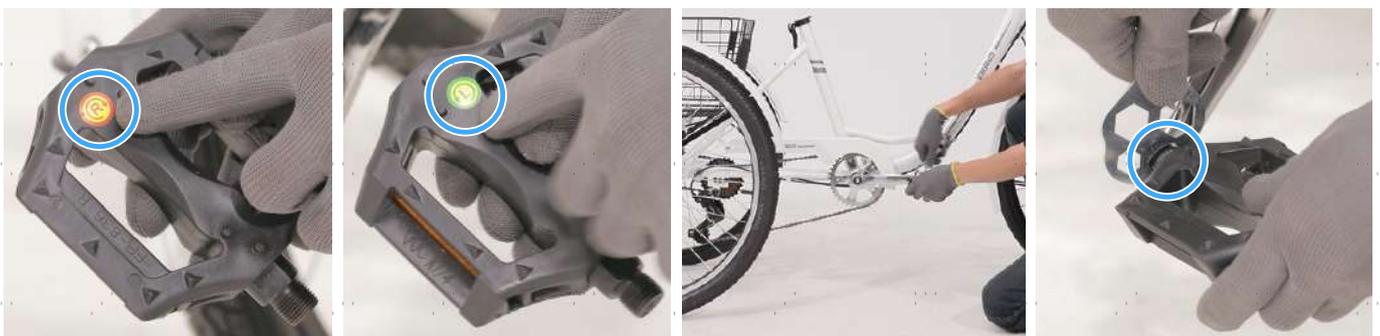


1. Unfold the basket frame (32) and align the slots on the edge of each side.
2. Find the small tabs in the fastener packet. Connect the basket sides using the tabs and the long pins (31) as shown.



3. Remove the 4 sets of nuts, bolts, and washers from the rear frame by hand. Place them nearby.
4. Fit the basket onto the rear frame, placing the slats (17) into the basket where their bolt holes are aligned with those on the rear frame.
5. Replace the washers, bolts and nuts, tightening the bolts and nuts with the multifunctional wrench and an adjustable wrench (not included).

12. Installing the Pedals



Note: The two pedals (8) **ARE** different and should **NOT** be mixed up. The right pedal is marked with an **R** and the left with an **L**.

1. Attach the pedals to the crank arms on the appropriate side, screwing them into place.
2. Tighten their locking nuts with the multifunctional wrench.
3. Test that the chain turns smoothly while using the pedals, adjusting as needed.

13. Installing the Saddle



1. Feed the saddle post (6) into the central hole underneath the saddle (5).
2. Tighten the locking nuts on both sides using the multifunctional wrench until the saddle is securely fixed to its post.



3. Being sure the saddle clamp on the top of the seat tube is open, insert the saddle post into the seat tube until your preferred height is reached.
4. Close saddle clamp using its locking lever as shown.



5. To adjust the saddle forward or backward, loosen the two nuts underneath the saddle using the multifunctional wrench, slide the saddle on its support frame until your desired position is reached, and retighten the nuts. Confirm they hold tight and the saddle does not show any wobble.

14. Installing the Wheel Caps



1. Attach the rear wheel caps (26) to the rear wheel hubs, pressing until they are locked in place.
2. Install the front wheel caps (22) onto both sides of the front wheel hub in the same fashion.

15. Arranging the Cables



1. Bind the brake and derailleur cables using the provided cable tie (28) in front of the handlebars.
2. Check that all cables are arranged neatly and do not interfere with any moving parts of this tricycle.

Maintenance

- Check the parts of the tricycle for any looseness, wear, or damage after use. Tighten, repair, or replace any problematic parts before further use.
- The exterior of the tricycle can be cleaned with a soft damp cloth. Do not use abrasive or caustic chemicals.
- Lubricate the chain and any moving part using a standard bike lubricant as needed.
- If the tricycle will not be used for an extended period of time, store in a cool dry place away from direct sunlight and inaccessible to children.

Contact Us

Thank you for choosing our products! If you have any questions or comments, contact us at contact@b2ccsonline.com and we'll resolve your issue ASAP!

For a .pdf copy of the latest version of these instructions, use the appropriate app on your smartphone to scan the QR code to the right.



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