

# SPROUT ASSEMBLY INSTRUCTIONS

Congratulations on your new PUBLIC Sprout kids bike. By following a few simple steps your PUBLIC Sprout bike will be ready to go! Just a few points we'd like to mention before you begin:

- This product is intended for ages 5 - 7 years old (16") and 7 - 10 years old (20")
- Always wear a helmet. Some states require riders under 18 to wear a helmet. Please check your local laws.
- Adult assembly required.
- Adult supervision is required at all times. Never leave a child unattended while riding.
- This product conforms to CPSIA 2008, CPSC 1303, 16 and CFR 1512 safety standards for children ages 3 and up, including chemical and mechanical testing.
- Not suitable for children under 36 months. Small parts may present a choking hazard.
- Packaging material presents a choking hazard, please keep away from small children.

## Step 1 – Unboxing

- Start by carefully removing bike from the box (Figure 1).
- Remove all packaging. Be careful to recycle all zip ties and plastic pieces, as these may present a choking hazard.
- Locate the small parts box inside and set aside the tools for later use in bike assembly (Figure 2).

## Step 2 - Front fender installation

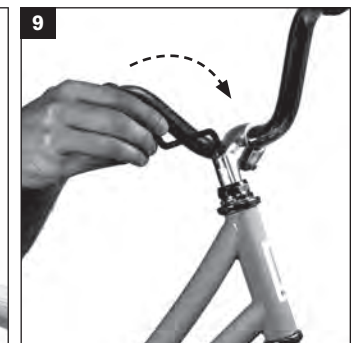
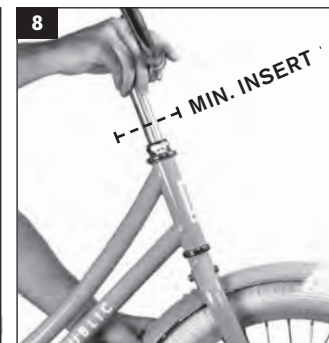
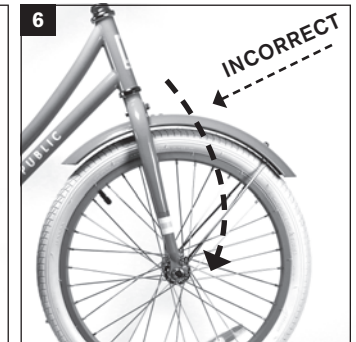
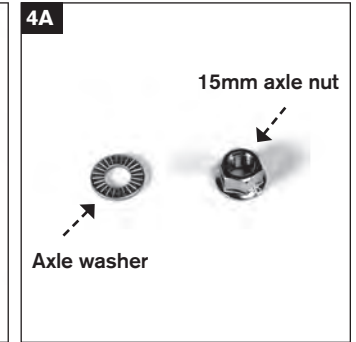
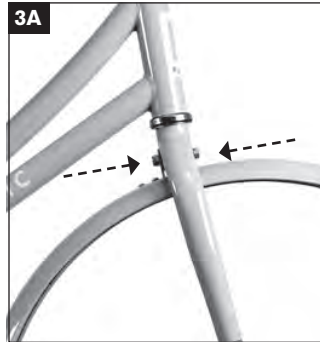
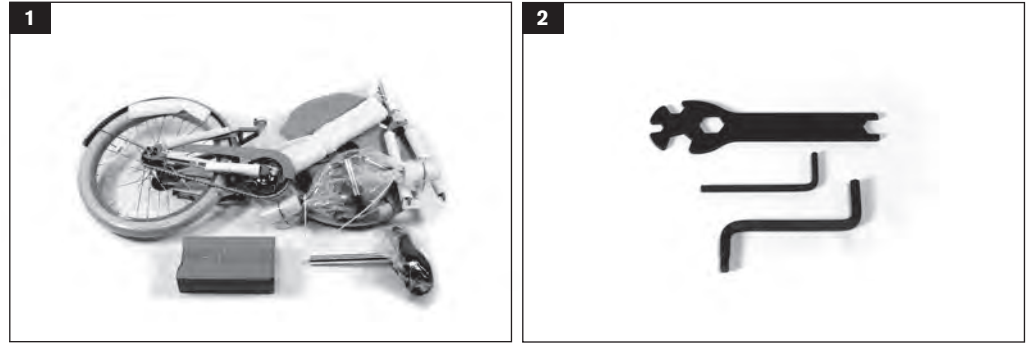
- Unscrew the bolt at the front of the fork crown with a 10mm or adjustable wrench (included) while holding the nut on the backside of the fork crown with a 10mm or adjustable wrench (not included). Do not misplace the flat washers (Figure 3A).
- Insert bolt through fork crown with flat washer facing the fork crown and fender mounting flange on the backside of the fork crown. Place 2nd flat washer over the end of the bolt followed by threading on the nut then tighten lightly (Figure 3A).
- Push the fender upward until it stops and then completely tighten the nut.
- Unthread bolts from the fork dropouts using a 4mm hex wrench (included). Center the fender brace and thread bolts through brace eyelets. Screw them back into fork eyelets (Figure 3B).

## Step 3 – Front Wheel Installation

- Use the 15mm wrench (included) to loosen (counter-clockwise) the axle nuts on the front wheel just enough to insert the axle in the fork dropout (Figure 4A)
- Insert the axle into the fork dropouts and make sure to seat the axle completely in the dropouts. Make sure the washer is on the outside of the axle nut.
- Tighten (clockwise) the axle nuts using the 15mm wrench (Figure 4B).

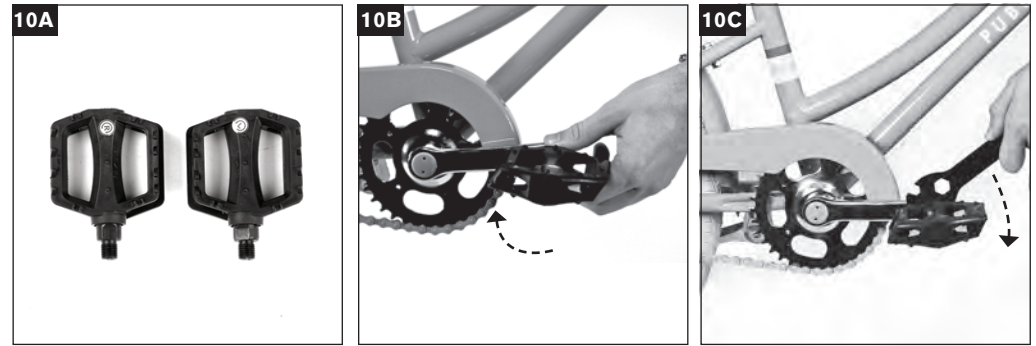
## Step 4 – Inserting the stem and handlebars

- With the packaging removed let's install the stem and handlebars into the fork. First, make sure the fork is oriented in the correct direction, angled forward, sloping away from the center of the bike (Figures 5 & 6).
- Now we are ready to install the stem and handlebars. Insert the stem into the fork (Figure 7), aligning the handlebars so that they are perpendicular to the front wheel.
- Be aware the stem has a "minimum insertion line" marked on it (Figure 8). The stem and bars should be inserted far enough into the fork of the bike that these lines are not visible.
- With the handlebars set at the desired height, tighten the bolt on the top of the stem (clockwise) with the 6mm hex wrench (Figure 9).



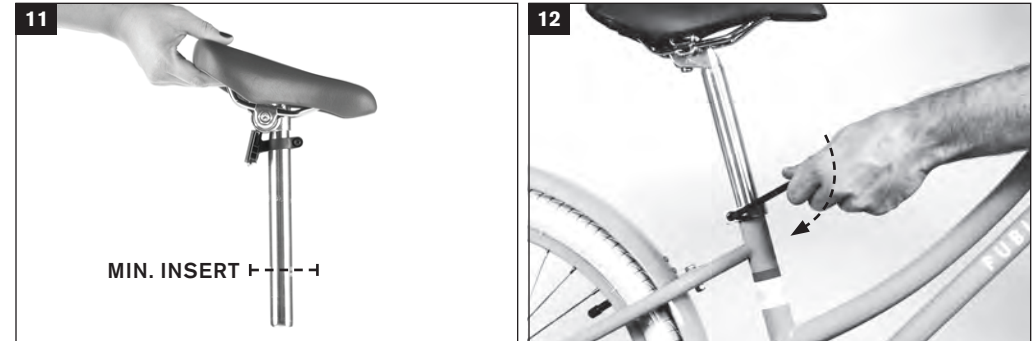
### Step 5 – Installing the pedals

- Within the bike box there is a smaller box that includes a pair of pedals.
- Each pedal is marked “L” and “R” at the end of the pedal spindle (axle) (Figure 10A).
- The right pedal goes on the right side of the bike, the side with the chain guard.
- Take the right pedal in your hand and begin threading the right pedal into the right crankarm by turning the pedal axle clockwise (Figure 10B). The pedal should freely thread into the crankarm. If there is resistance you are likely threading the pedal in the wrong direction and simply unthread, remove the pedal and try again.
- Once the pedal has been threaded in by hand, use the 15mm box wrench for final tightening (Figure 10C).
- Next, take the left pedal and begin threading the left pedal into the left crankarm by turning the pedal axle counterclockwise to tighten it. As with the right pedal, use the 15mm box wrench for final tightening.



### Step 6 – Adjust the seat height

- Like the stem, the seat post has a minimum insertion line (Figure 11). The seat should always be low enough that the minimum insertion line is not visible. If you need to raise the seat higher than the minimum insertion line allows, contact us to order a longer seat post.
- Loosen the seat post clamp bolt (counter-clockwise) using the included 5mm hex wrench. Set the seat to the desired height and tighten the seat post clamp (clockwise) (Figure 12).

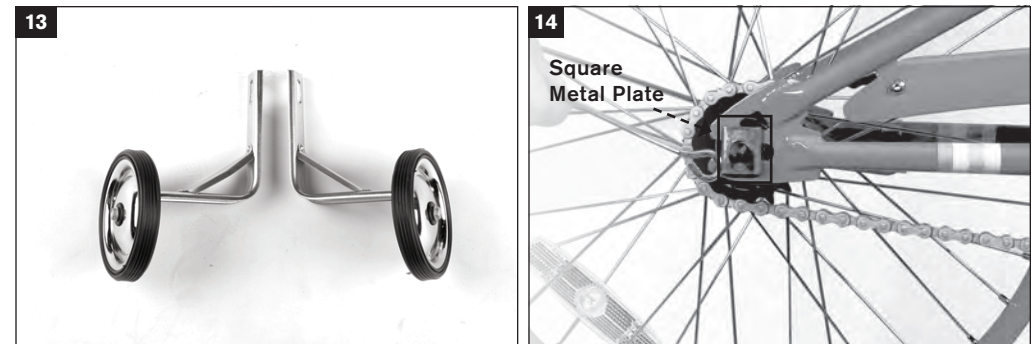


### Step 7 – Check tire inflation

- The tires should arrive already inflated. If they appear flat, please inflate before riding, with no more than 20-30 PSI of pressure. Tires should be checked and every couple of weeks.
- **WARNING: DO NOT** inflate with a gas station air hose or powered air compressor! Over inflation will permanently damage tires. Only use a bicycle pump to inflate tires.

### Step 8 – Optional: Training Wheels Installation

- For 16” wheel size bikes you may chose to install the included training wheels (Figure 13). To install the training wheels, first loosen and remove the 15mm bolt/washer from the rear axle using the 15mm box wrench. Make sure to slide the fender strut off the axle as well.
- Place the square metal plate on the axle with the bent tab facing inward toward the dropouts (Figure 14).
- Put the training wheel on over the top of this square metal plate and slide the fender strut back onto the axle (Figure 15).
- Now, reinstall the 15mm bolt and washer to hold the training wheel in place, tightening (clockwise) the bolt snugly with the 15mm box wrench (Figure 16).



### Step 9 – Ready to roll

- Congratulations! Your PUBLIC Sprout is ready to ride! Have Questions? Contact us If you run into any problems or have any questions please give us a call at + 1 888 450 0123 9am to 5pm PST Monday – Friday, or send an email to [customerservice@publicbikes.com](mailto:customerservice@publicbikes.com).

