

BIG WHEEL SLIDER

OWNERS MANUAL & ASSEMBLY INSTRUCTIONS



Thank you for your purchase of this product. If any parts are missing or damaged, please contact one of our Customer Service Representatives on:

HUNTER LEISURE PTY LTD
94 Keilor Park Drive, Tullamarine, VIC 3043

1800 632 792 (AUSTRALIA)
0800 623 792 (NEW ZEALAND)
Email: spares@hunterleisure.com.au
Visit: www.momentumservicesco.com

Read and follow all instructions. Keep this manual for future reference.

SAFETY INFORMATION

CAUTION

THIS MANUAL CONTAINS IMPORTANT SAFETY, ASSEMBLY AND MAINTENANCE INFORMATION.

ASSEMBLY MUST BE COMPLETED BY AN ADULT. Obtain the required tools and then follow the assembly instructions in this manual.

FAILURE TO FOLLOW THESE INSTRUCTIONS MAY CAUSE SERIOUS INJURY.

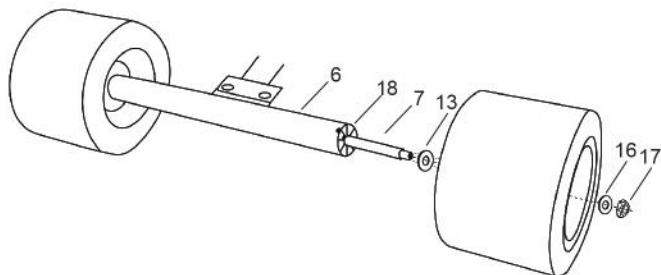
PLEASE KEEP THIS MANUAL FOR FUTURE REFERENCE AS IT CONTAINS IMPORTANT INFORMATION.

WARNING

- Adult assembly required. Not suitable for children under 6 years of age prior to assembly as contents include small parts which could be an ingestion hazard for small children.
- Make sure you follow the assembly instructions step by step, as some parts must be installed before others.
- Protective equipment should be worn when using this slider. Ensure that your child always wears a helmet, wrist, elbow and knee pads. Fully enclosed shoes with rubber soles is recommended.
- Ensure that your child does not ride down any steep hills.
- Use only on a smooth, flat, paved and dry surface free of sand, gravel or dirt. Do not ride on wet, oily, sandy, icy, rough or uneven surfaces.
- Avoid sharp bumps, drainage grates and sudden surface changes.
- Ensure that your child does not ride on roads, paths or areas with motor vehicle traffic.
- Always follow local traffic laws.
- Allow only one rider at any time.
- Ensure children are always supervised by an adult while riding. Do not leave children unattended on this product.
- Never allow your child to ride this slider at dusk or at night.
- Never allow your child to be pulled or towed.
- Do not make any modifications that may impair safety.
- Always check the brakes and fasteners before riding. If screws are loose, retighten as necessary.
- This slider is not designed for stunt riding.
- Replace worn and damaged parts immediately. Do not ride the slider until parts have been replaced to prevent injuries.
- **WARNING!** This slider needs to be used with caution since skill is required to avoid falls or collisions causing injury to the users or third parties.
- **DO NOT** overinflate tyres. Refer to tyre wall for maximum inflation.
- Recommended age: 6+ years
- Maximum weight limit: 60kg / 132lbs

Read all information supplied by the manufacturer before every ride.

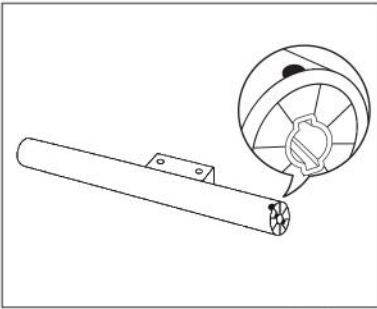
PARTS LIST



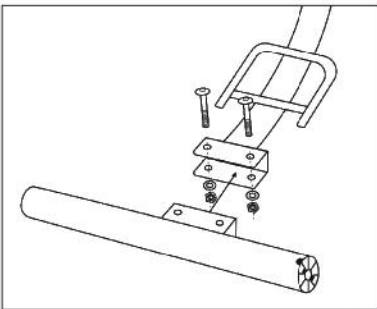
Part No.	Description	Quantity	Part No.	Description	Quantity
1	Main Frame	1	10	Ø6x30mm bolt	4
2	Front fork	1	11	Ø8x50mm carriage bolts	2
3	Front wheel assembly	1	12	Ø6x25mm Allen nuts	2
4	Handlebar	1	13	Ø12mm washer	2
5	Pedals	1 set	14	Ø6mm washer	6
6	Rear frame	1	15	Ø6mm nylon bolt	6
7	Rear axle rod	1	16	Ø8mm washer	4
8	Rear wheels	2	17	Ø8mm nylon nut	4
9	Seat	1	18	Axle end caps	2

ASSEMBLY INSTRUCTIONS

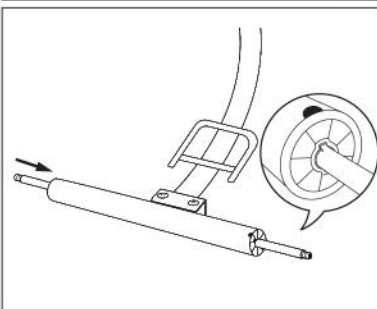
REAR AXLE ASSEMBLY



Attach the two end caps (18) into the ends of the rear frame (6) and the tabs are positioned into the cut out.

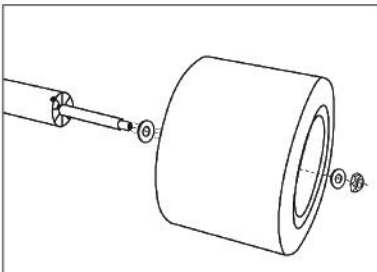


Align the holes on the rear frame (6) with the holes in the main frame (1) bracket. Insert two $\text{\O}8 \times 50\text{mm}$ carriage bolts (11) through the two holes on the frame bracket. Place a $\text{\O}8$ washer (16) underneath into the carriage bolt and secure with the $\text{\O}8$ nut (17).



Remove the $\text{\O}8$ nylon nuts (17), $\text{\O}8\text{mm}$ washer (16) and $\text{\O}12\text{mm}$ washer (13) from both end of the rear axle rod (7). Slide the axle rod through the axle end caps, ensuring the two guides on the axle rod sit inside both end caps.

REAR WHEEL ASSEMBLY



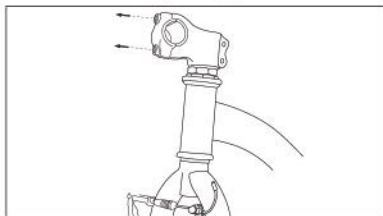
Slide the two $\text{\O}12\text{mm}$ (13) washers into either ends of the axle rod (7) and then insert the rear wheels (8), making sure the ends of the axle rods poke through the wheels. Place the $\text{\O}8\text{mm}$ (16) washer onto the axle and secure into place by tightening the $\text{\O}8$ nylon nut (17).

STEM AND HANDLEBAR ASSEMBLY

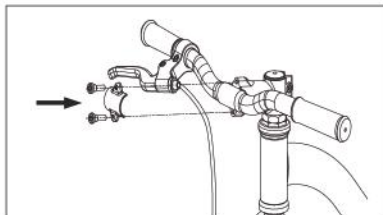


The stem comes pre-assembled; however, you will need to rotate so that the stem is facing the correct direction. Loosen the Allen bolt on the top of the stem (position A) and the two Allen bolts on the neck of the stem (position B) with an Allen key.

Once loosened, rotate the stem so it is facing in the same direction as the fork.

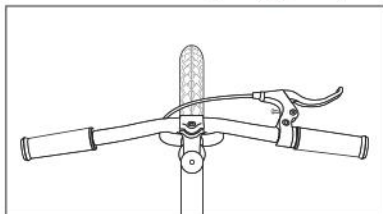


Unscrew the Allen bolts on the front of the stem clamp using an Allen key.



Place the handlebar (4) inside the fixed clamp and reattach the stem clamp cover. Replace the Allen key bolts into the screw holes and secure the handlebar into place using an Allen key.

NOTE: Ensure the handlebar is placed in the centre of the clamp and bolts are tightened evenly so the clamp holds the handlebar securely.



Realign the stem so it is front facing and aligned with the fork. Tighten the Allen bolts on the top and neck of the stem and make sure it is firmly secure.

NOTE: Make sure to tighten the Allen bolt in position A first, then tighten the bolts in position B.

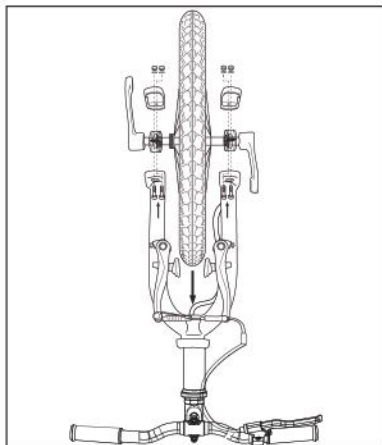
NOTE: the Allen bolts for the stem should be adjusted using an Allen key. This helps to prevent over tightening and damage to threads.

TIP: Recommended torque 17-19 N.m. To test the tightness of the stem bolt and handlebar clamp, brace the front wheel between your knees and try to move the handlebars up and down and side to side. If there is no movement detected on the stem or handlebar, these components are secure. If there is movement, please realign and tighten further.

⚠ WARNING: If the handlebar clamp is not tight enough, the handlebar can slip in the stem. This may cause damage to the handlebar or stem and can cause loss of control.

⚠ WARNING: Failure to tighten or install the handlebar properly may cause loss of control.

FRONT WHEEL ASSEMBLY



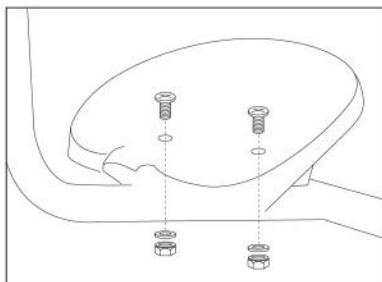
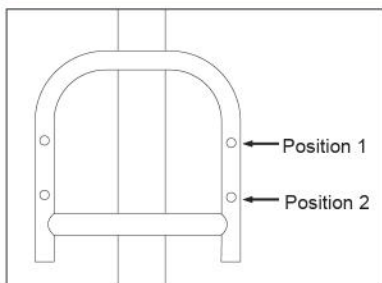
Turn the frame upside down for easier installation of the front wheel.

Install the front wheel assembly (3) by placing the bearing covers on the wheel assembly into the cradle on the forks. Make sure the rotation arrow on the tyre wall is pointing forwards the front of the sider.

Place a clamp cover over the top of the bearing covers on each of the fork ends. Insert the $\text{\O}6 \times 30\text{mm}$ bolts (10) from underneath the fork end and through to the clamp cover (19). Place a $\text{\O}6$ washer (14) into the bolt thread and then secure the clamp by tightening the $\text{\O}6$ nut (15) onto the $\text{\O}6 \times 30\text{mm}$ bolt. Ensure bolts are tightened evenly, overtightening one side first will cause damage and wheel will not rotate correctly. Repeat for both forks.

⚠ WARNING: DO NOT over inflate tyres. Refer to tyre wall for maximum inflation.

SEAT ASSEMBLY

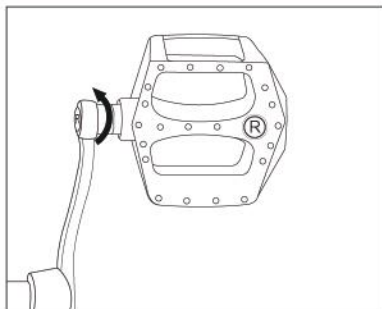


Align the holes on the seat (9) with the holes on the main frame (1). There are two seating positions on the main frame. Align the seat according to the riders' requirements.

Place the $\text{\O}6 \times 25\text{mm}$ bolts (12) into the holes on the seat and through the main frame.

Insert a $\text{\O}6$ washer (14) into the $\text{\O}6 \times 25\text{mm}$ bolt from underneath the main frame, then secure with an $\text{\O}6$ nylon nut (15).

PEDAL ASSEMBLY



Pedals (5) should have a small sticker with L or R. This identifies whether it is the Left or Right pedal. Attached accordingly to the crank on the front wheel assembly (3) and tighten with spanner or adjustable wrench.

To attach and tighten pedals onto the cranks:

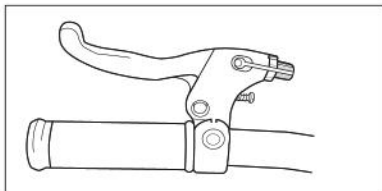
Left pedal – turn counter clockwise

Right pedal – turn clockwise

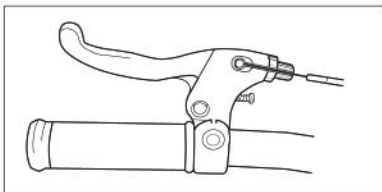
TIP: The recommended torque to be applied is 24-30 N.m.

⚠ CAUTION: Make sure the pedal is screwed in level with the pedal hole on the crank to avoid stripping the threads.

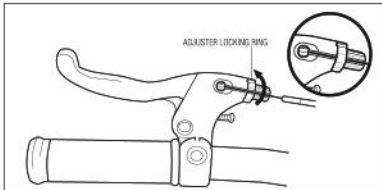
BRAKE LEVER SETUP



Check that the cable channel is aligned underneath the handle. If not, turn the barrel nut adjuster and adjuster locking ring and align with the channel.

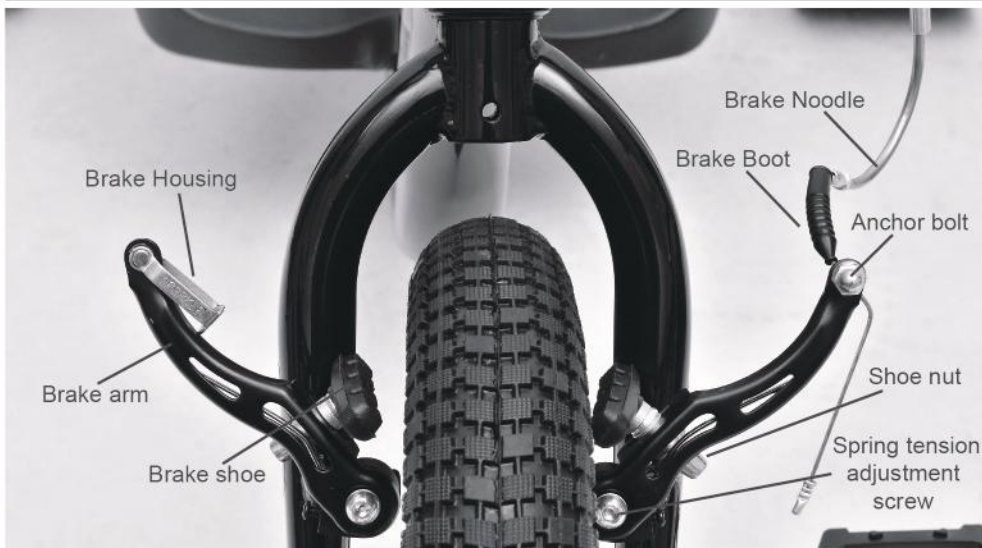


Insert the brake cable barrel into the brake lever housing. Feed the cable through the channel ensuring the inner cable is threaded through the barrel nut adjuster and the adjuster locking ring.



Turn the adjuster locking ring so it is no longer aligns with the cable channel and locks the cable in place. Then tighten by turning the barrel nut adjuster counter-clockwise.

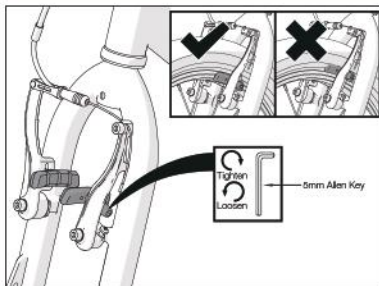
BRAKE INSTALLATION AND ADJUSTMENT



The Slider comes with a pre-installed linear brake on the fork and handlebar. The brake noodle will need to be attached to the brake housing.

Slide the boot out of the noodle, then squeeze the brake arms together and attach the noodle into the housing.

CORRECTLY POSITIONING THE BRAKE SHOES



Squeeze the brake arms together so that the brake shoes are touching the rims.

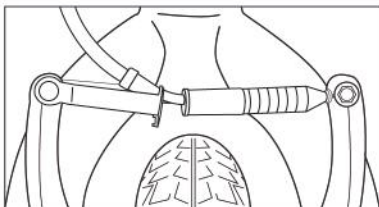
Loosen the shoe nut so that the brake shoe can be manoeuvred by hand.

Adjust each brake shoe so it is flat against the rim and aligned with the curvature of the rim.

Hold the brake shoe in position and tighten the nut to fix it in position.

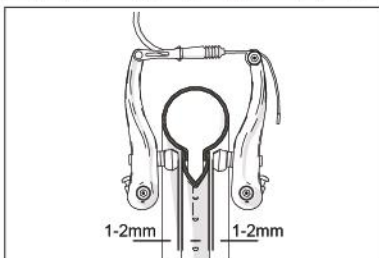
NOTE: Make sure the brake shoe does not rub against the tyre.

ADJUSTING THE BRAKE CABLE



To check the cable tension, squeeze the hand brake lever and see if it squeezes more than halfway into the grip. If it does, your brake cable will need adjusting.

Slide the boot off the housing and place the brake noodle on the edge of its housing.



Hold the end of the cable and loosen the anchor bolt that secures the brake cable in place.

Move the brake arms so the pads are just touching the rims.

Retighten the anchor bolts.

Re-engage the brake noodle back into its housing and reinstall the boot onto housing.

There should be 1-2mm of space between the brake shoe and the rim.

Test the brake levers to make sure they squeeze about halfway into the grip and there is sufficient shoe clearance to the rim.

NOTE: to achieve equal spacing between the brake shoe and the rim on either side of the brake, tighten or untighten the spring tension adjustment screw accordingly. Turn clockwise to add space between the brake shoe and the rim, turn counter clockwise to reduce the space between the brake shoe and rim.

CLEANING & MAINTENANCE

Routine maintenance is an essential component of riding. The condition of your slider changes every time it is used, meaning more frequent maintenance is necessary the more you ride your slider. Ensure you check all nuts and bolts are tight before every ride. Always check the brakes before riding.

After every ride, check over your slider for any signs of damage and clean with a damp cloth to remove all dirt and grime

- Only clean with ordinary household dish soap and water using a soft cloth.
- Do not use a power washer, alcohol or abrasive industrial solvents or cleaners to clean. Do not use an abrasive material to clean the surface. These items can damage the finish or decals.