

MK2

TRI-PORTER

ASSEMBLY GUIDE

CPB001

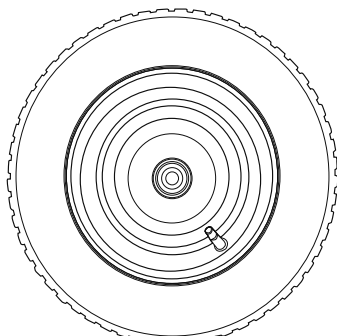
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PARTS

CPS011



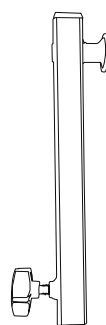
A x 3

CPS051



A x 1

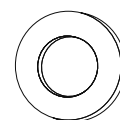
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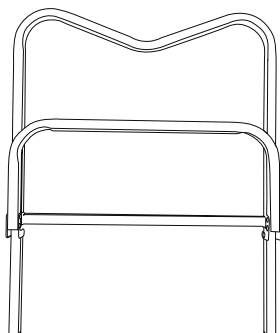


M12 x 2



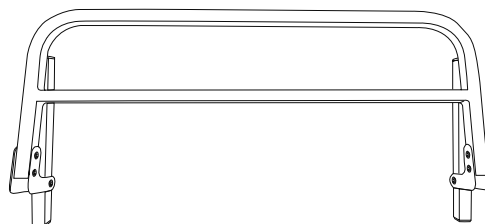
M12 x 2

CPG011



B x 1

CPS018



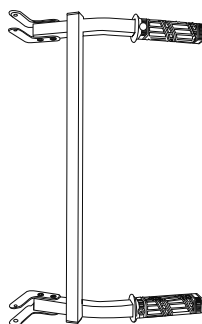
C x 2

CPS003



D x 1

CPS004



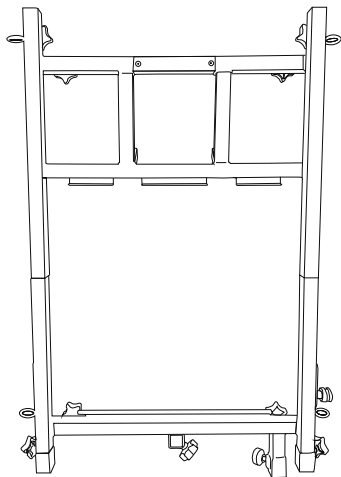
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CPS011



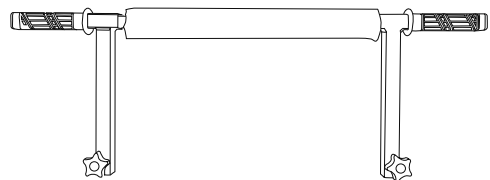
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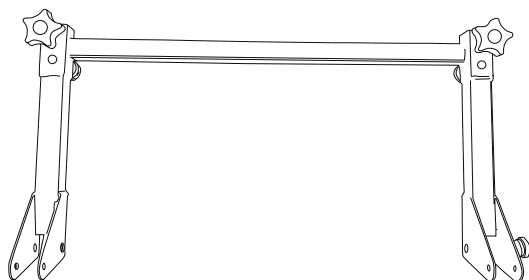
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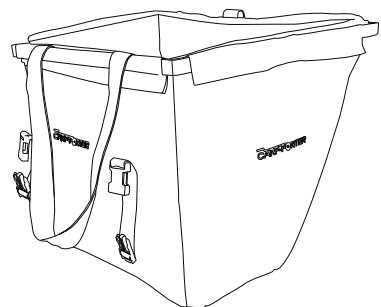
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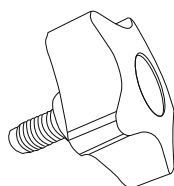
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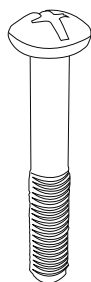


J x 1

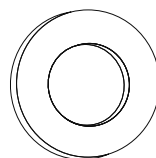
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K x 16



M6 x 2



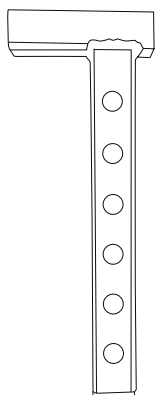
M6 x 4



M6 x 2

CPS048

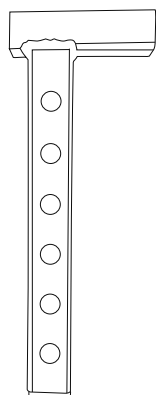
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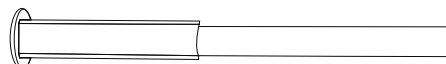
L x 1

CPS047

(L)

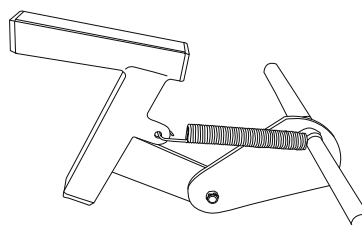


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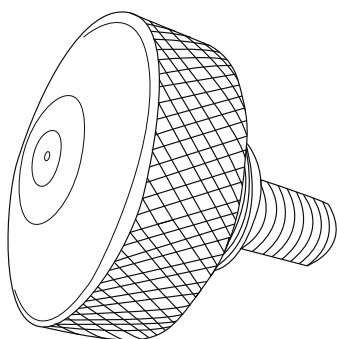
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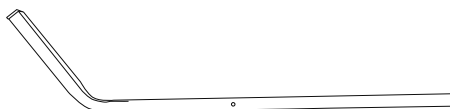
M x 1

CPS026

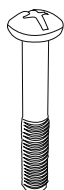


N x 3

CPS004



O x 2

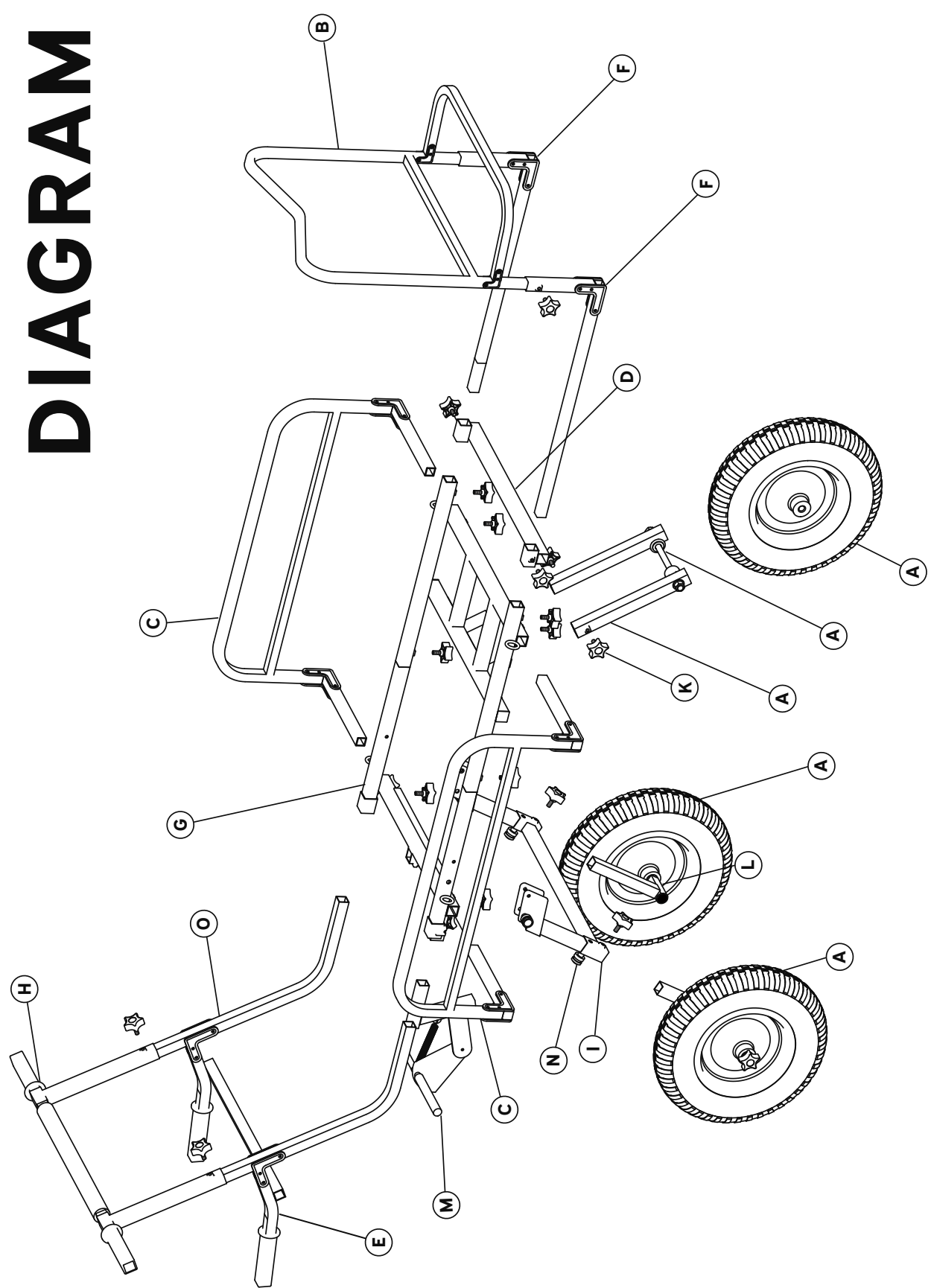


M5 x 2



M5 x 2

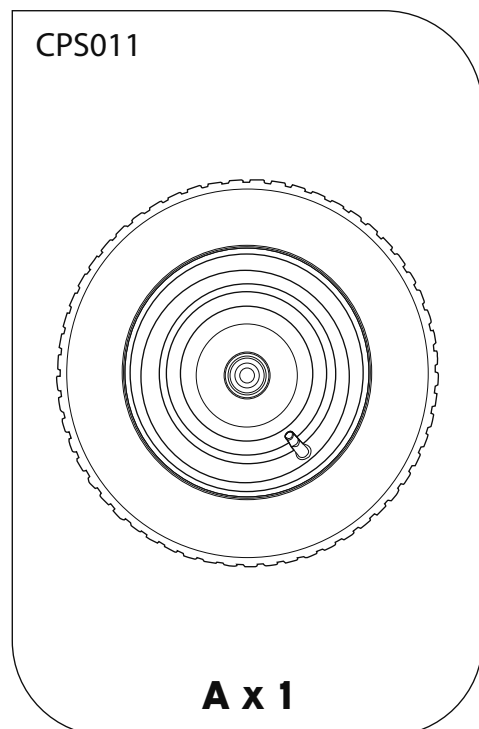
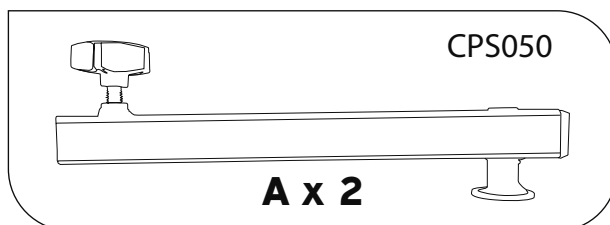
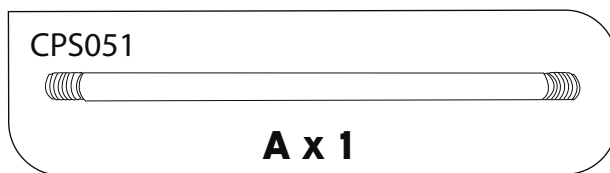
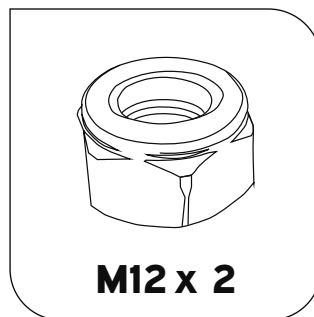
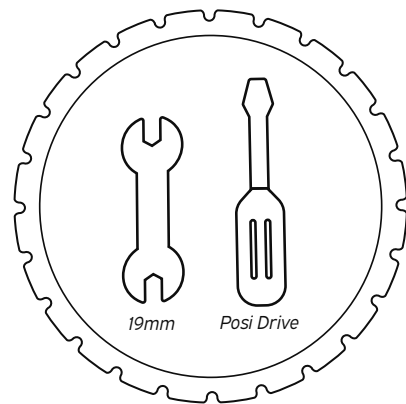
DIAGRAM



01

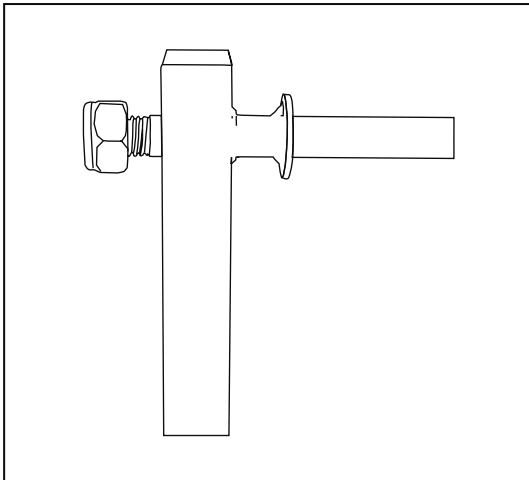
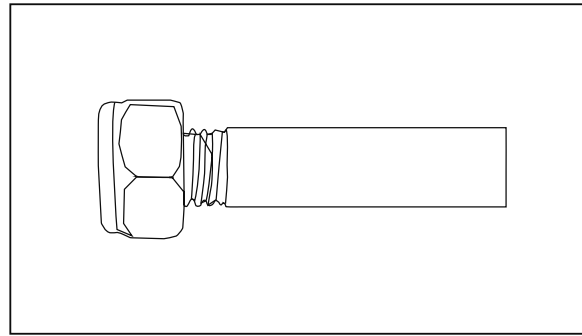
FRONT WHEEL ASSEMBLY

WHAT YOU'LL NEED...



STEP 1

Fix M12 axle nut to one end of axle shaft (A), tighten up to the nylon locking part on the nut, do not fully tighten at this stage.

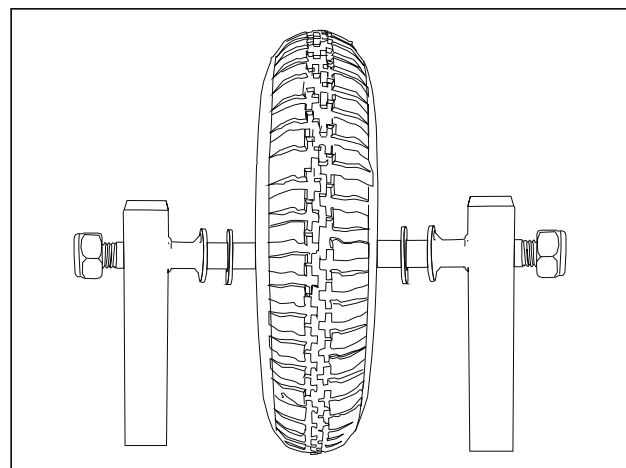


STEP 2

Place axle shaft (A) on to one of the fork uprights (A) making sure the axle nut is on the same side as the hand screw on the upright.

STEP 3

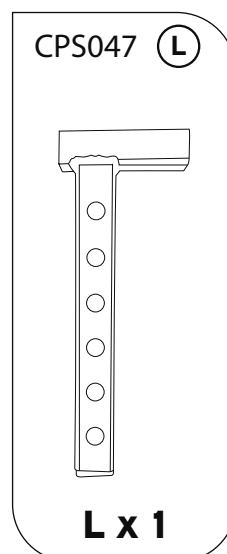
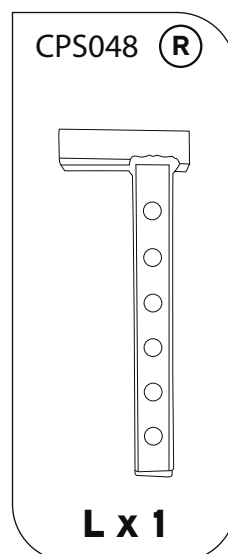
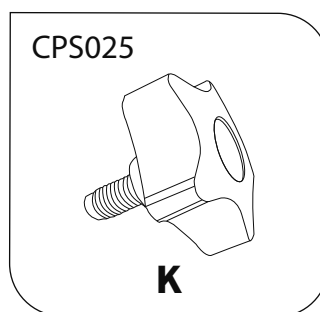
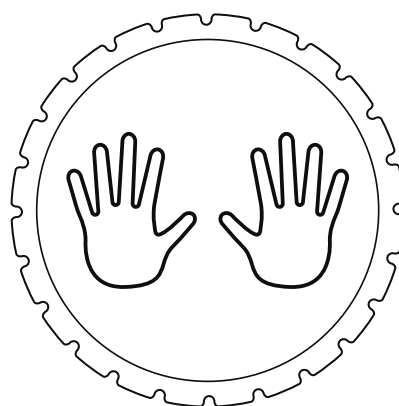
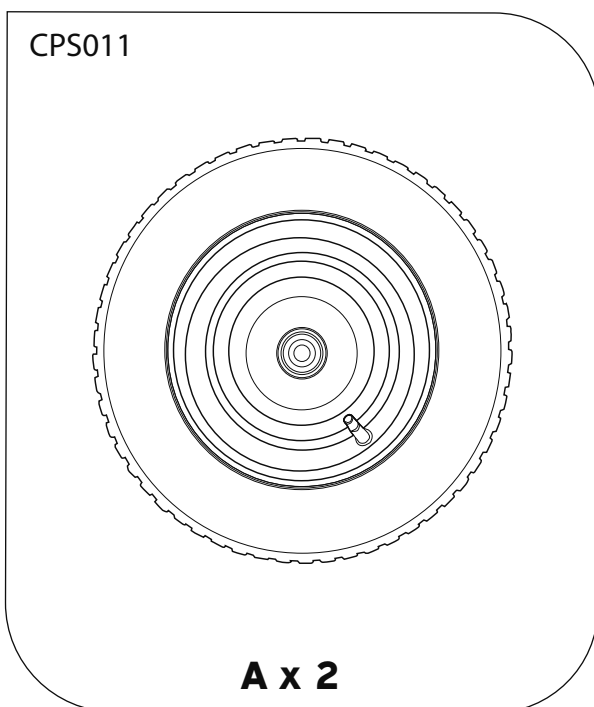
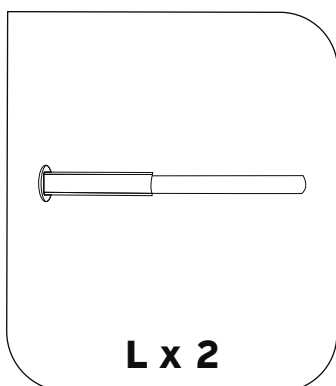
Place M12 washer on axle shaft, followed by wheel, M12 washer and second axle fork upright, finally lightly tighten M12 nut onto axle shaft to hold all components in place, do not tighten over nylon locking part of nut at this stage.

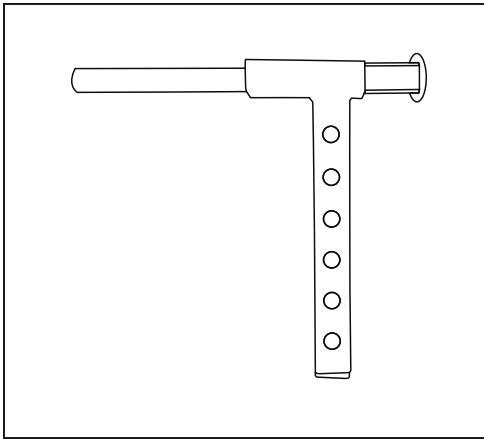


02

REAR WHEEL ASSEMBLY

WHAT YOU'LL NEED...



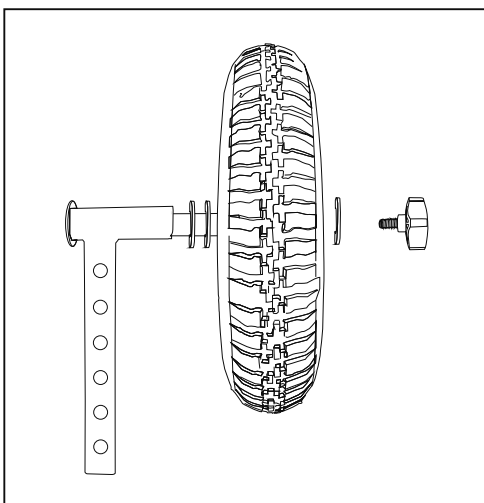
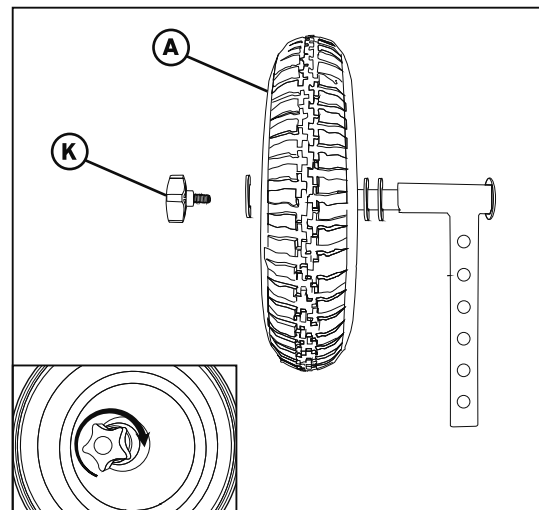


STEP 1

Place axle shaft (L) through adjustable leg (L).

STEP 2

Place 2x M12 washers on axle shaft followed by wheel (A), washer and a hand screw (K) fully tighten to make sure wheel is secured on the axle.



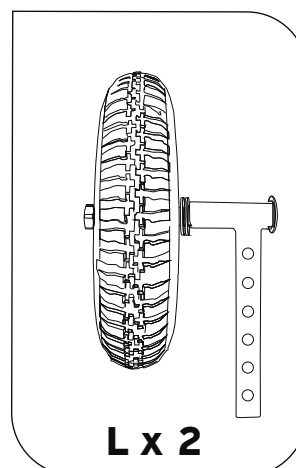
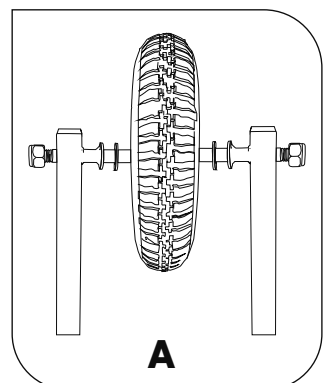
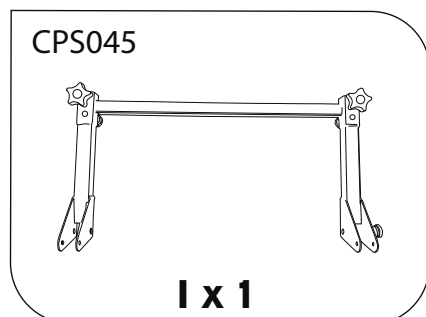
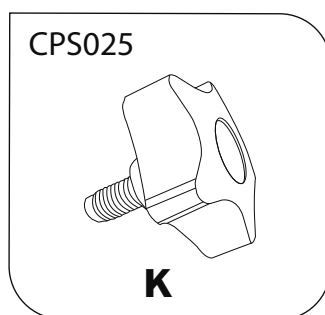
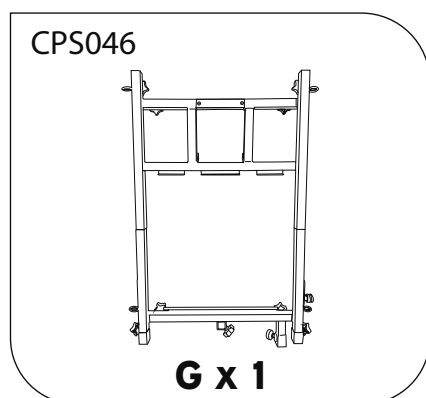
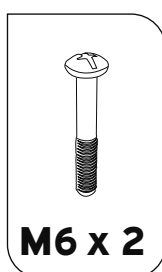
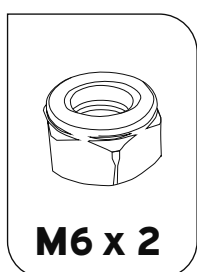
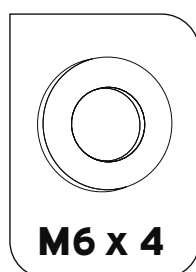
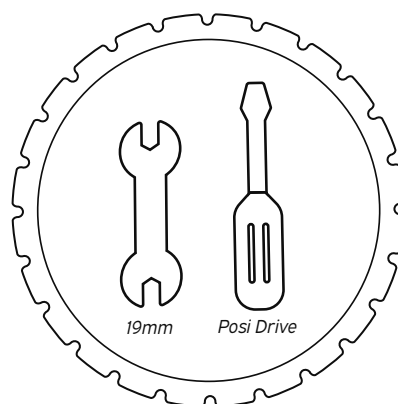
STEP 3

Repeat steps 1 & 2 for the second rear wheel.

03

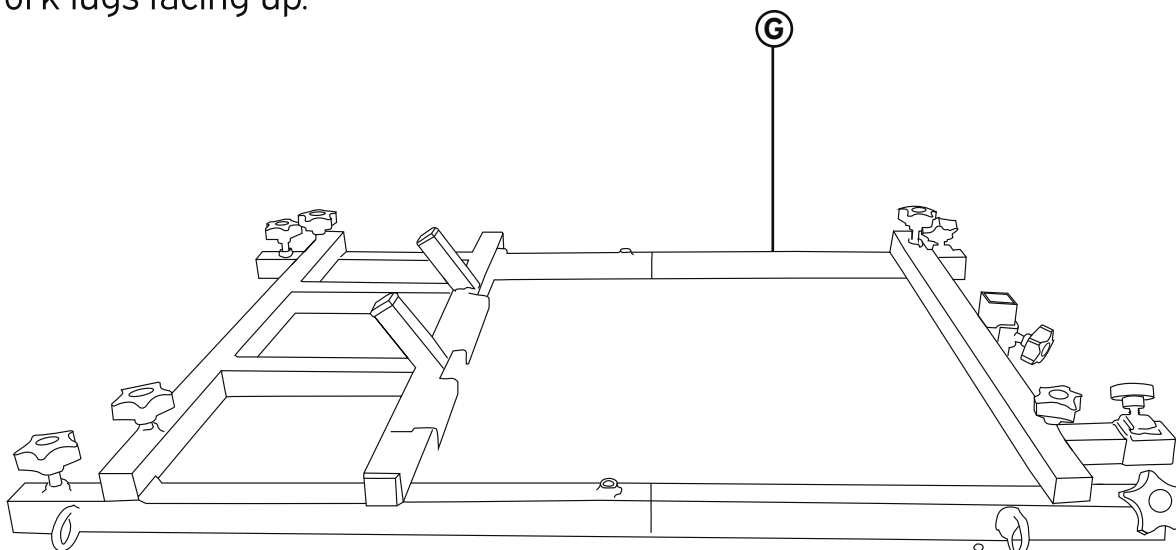
ADDING WHEELS TO FRAME

WHAT YOU'LL NEED...



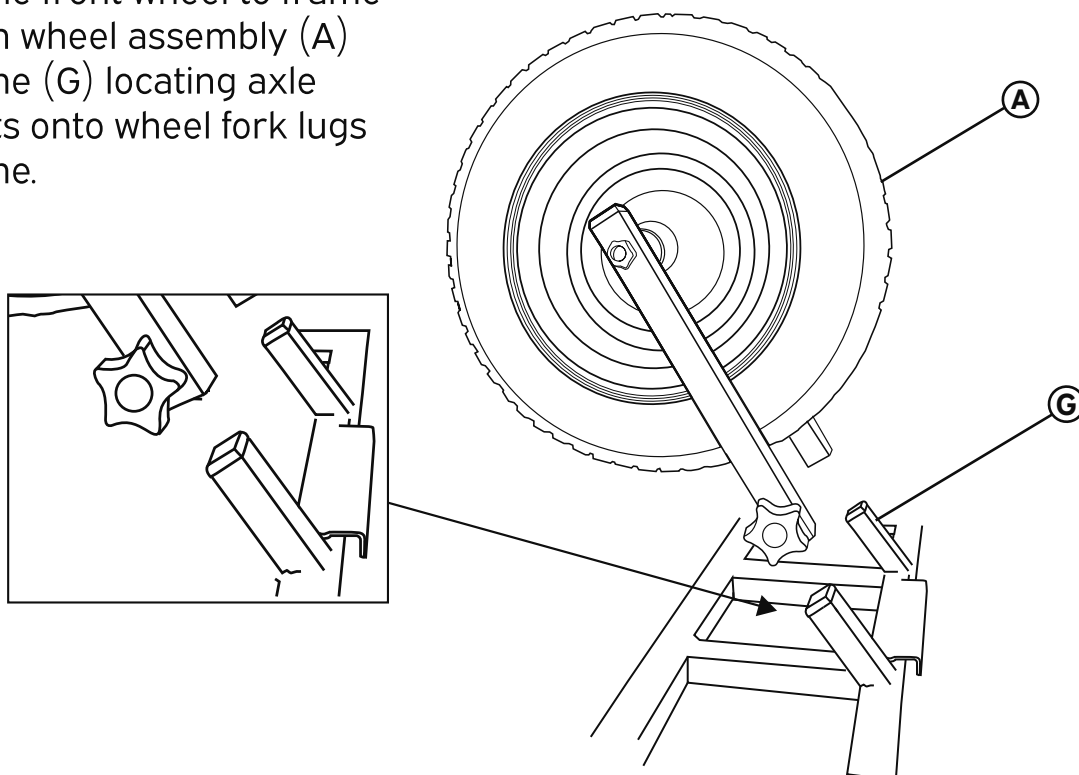
STEP 1

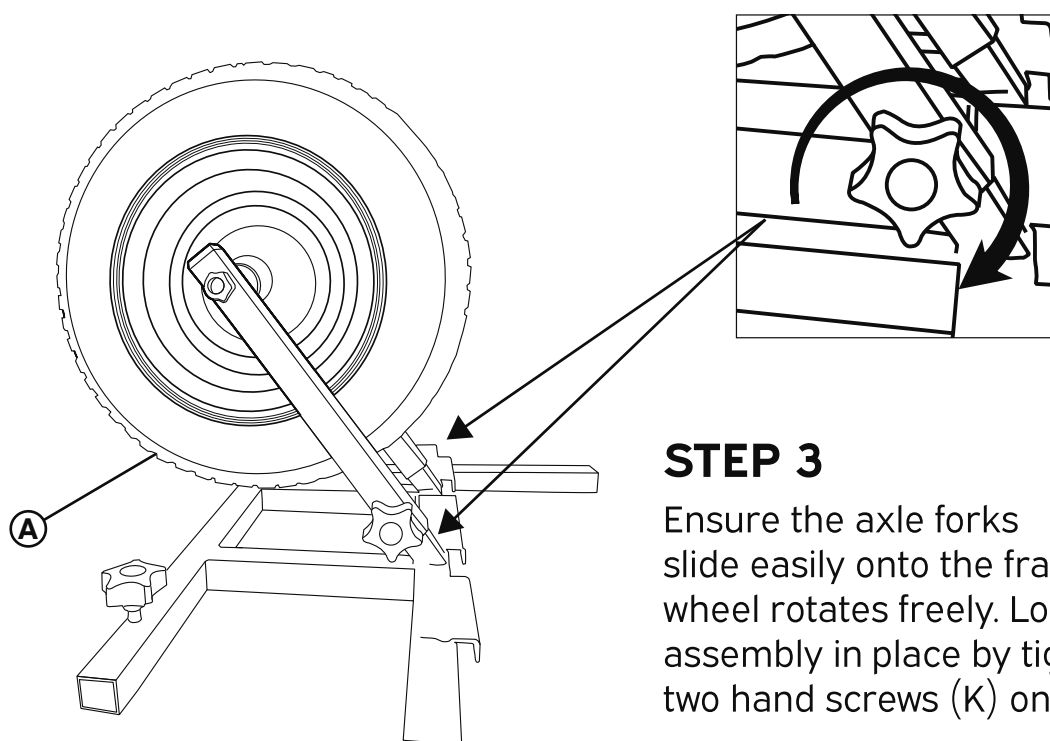
Place frame (G) on the ground with fork lugs facing up.



STEP 2

To fix the front wheel to frame position wheel assembly (A) on frame (G) locating axle uprights onto wheel fork lugs on frame.



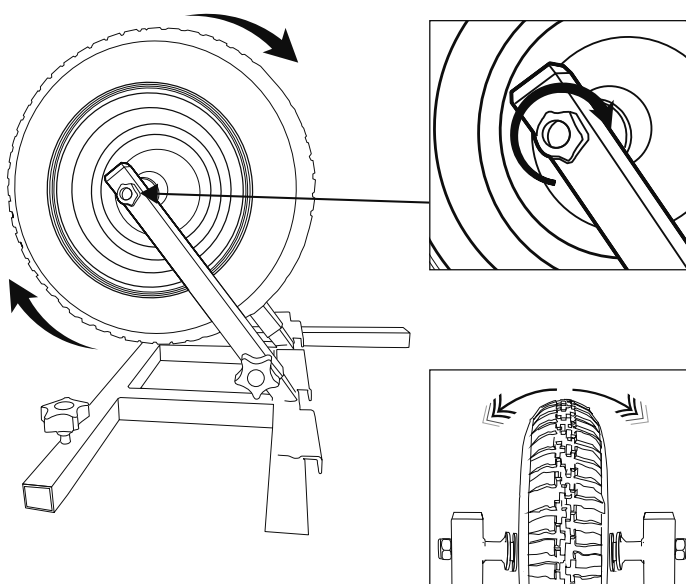


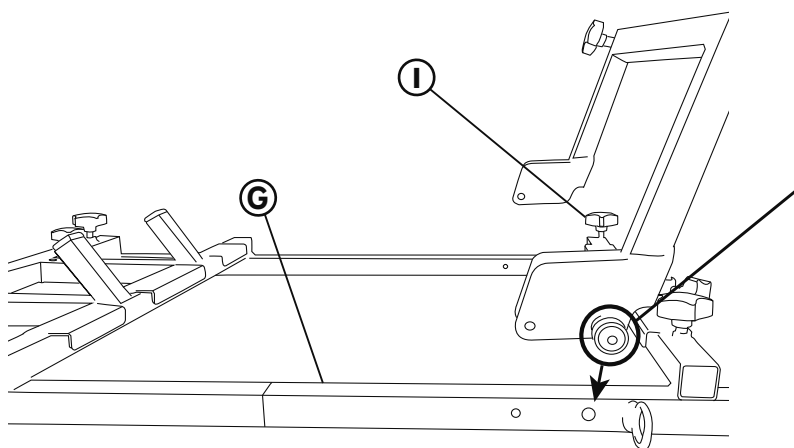
STEP 3

Ensure the axle forks slide easily onto the frame lugs and wheel rotates freely. Lock the wheel assembly in place by tightening the two hand screws (K) on the forks.

STEP 4

Tighten the M12 nuts on the axle shaft to prevent excessive side to side movement of the wheel, but ensuring the wheel rotates freely. The aim is to achieve a free running wheel with as little sideways movement as possible. It may be necessary to remove one of the M12 washers to achieve optimal fitting.



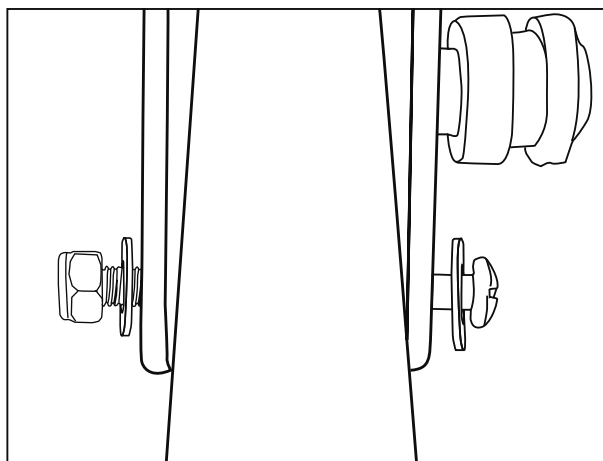


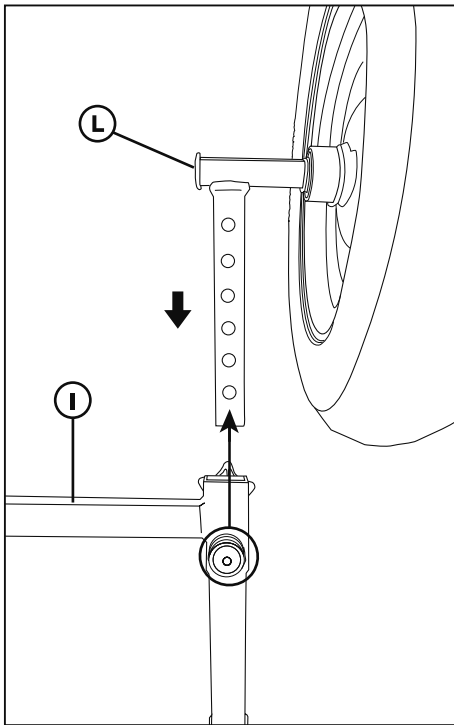
STEP 5

In order to attach rear wheels take the rear leg bar (I) and fix to frame (G). Ensure the rear leg locking pin locates in the corresponding hole in the side of frame. There are three locking pins on the assembly.

STEP 6

Attach rear leg bar (I) to frame using the M6 bolts, nuts and washers.



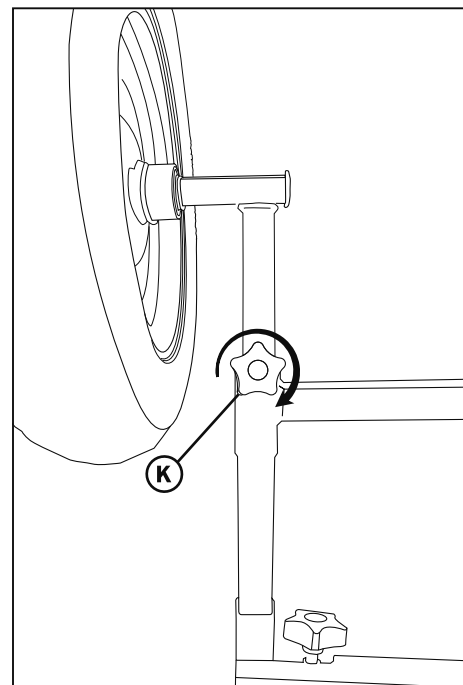


STEP 7

Attach rear leg assembly (L) onto leg bar (I) ensuring the holes on the adjustable leg are facing the same way as the locking pin and the flat side to the hand screw (K). Using the locking pin adjust the leg to your desired height.

STEP 8

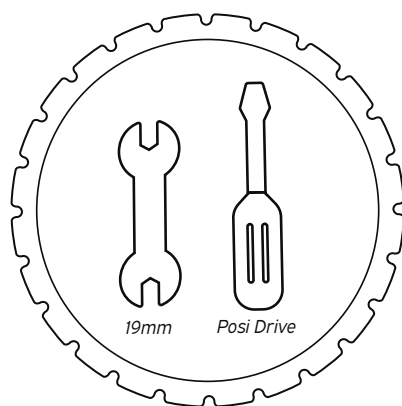
Now fully tighten the hand screw located on the other side of the rear leg bar (I), making sure all hand screws (K) are fully tightened and the wheel is running freely. Repeat step 7 and 8 for the second rear wheel.



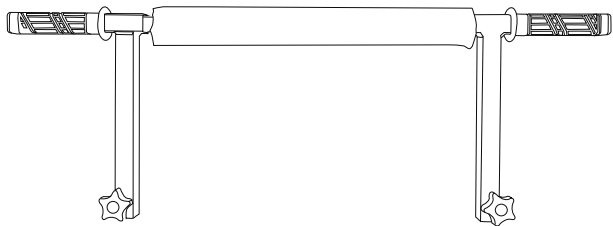
04

FRAME ASSEMBLY

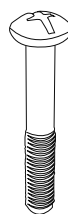
WHAT YOU'LL NEED...



CPS004



H x 1

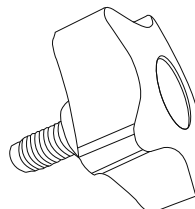


M5 x 2



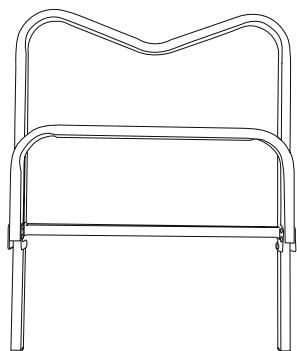
M5 x 2

CPS025



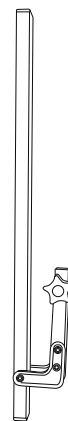
K

CPG011



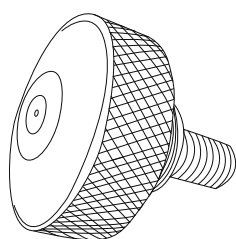
B x 1

CPG011



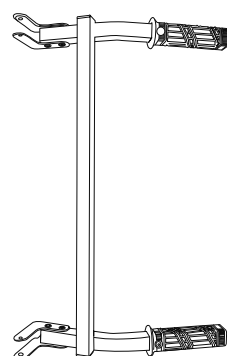
F x 2

CPS026



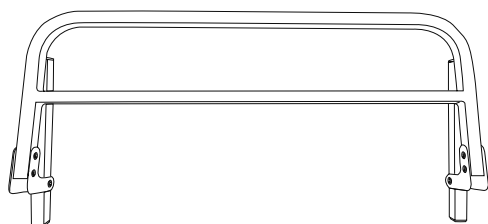
N x 3

CPS004



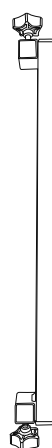
E x 1

CPS018



C x 2

CPS003



D x 1

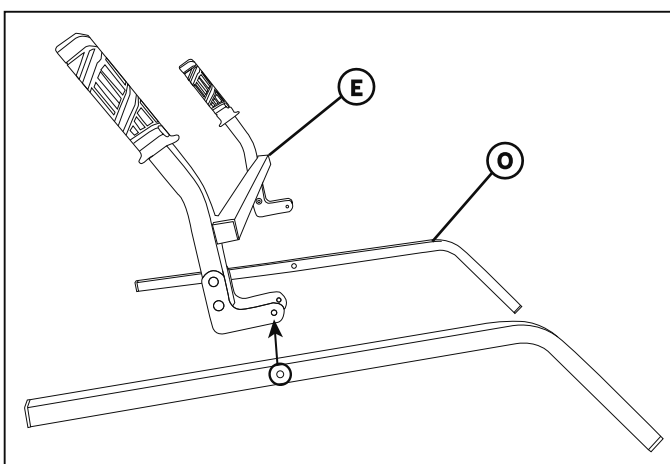
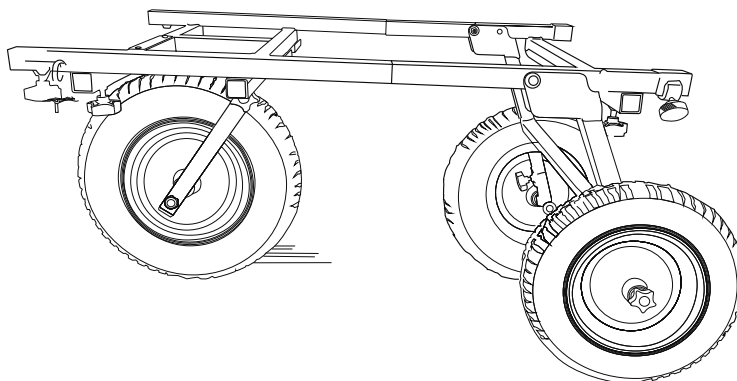
CPS004



O x 2

STEP 1

Turn the barrow over so it is standing on the wheels.

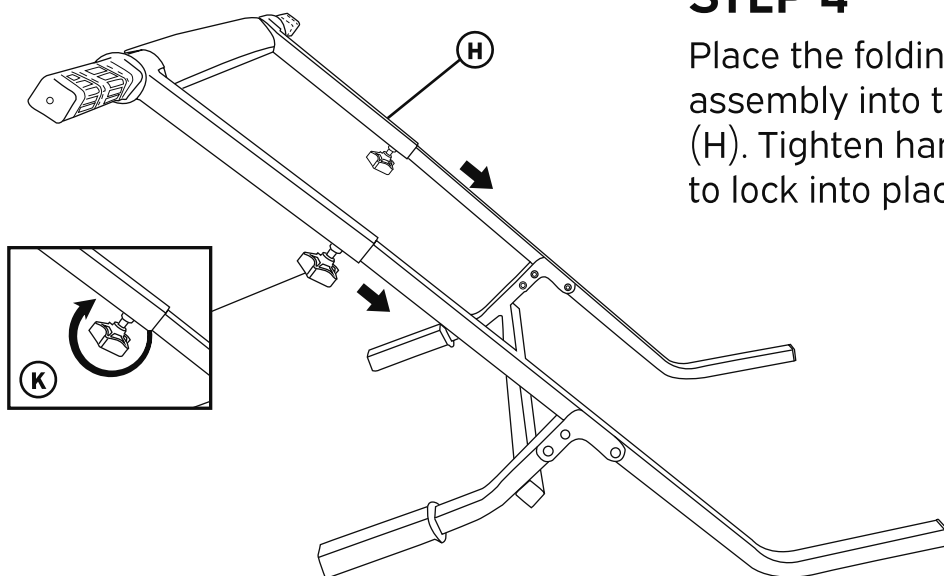
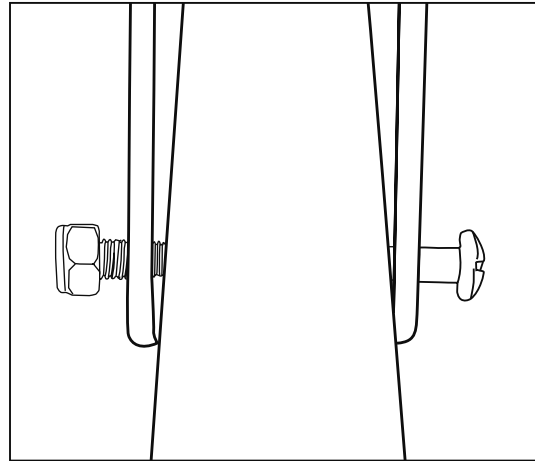


STEP 2

Take the rear folding handles (E) and locate the corresponding holes on handle arms (O) .

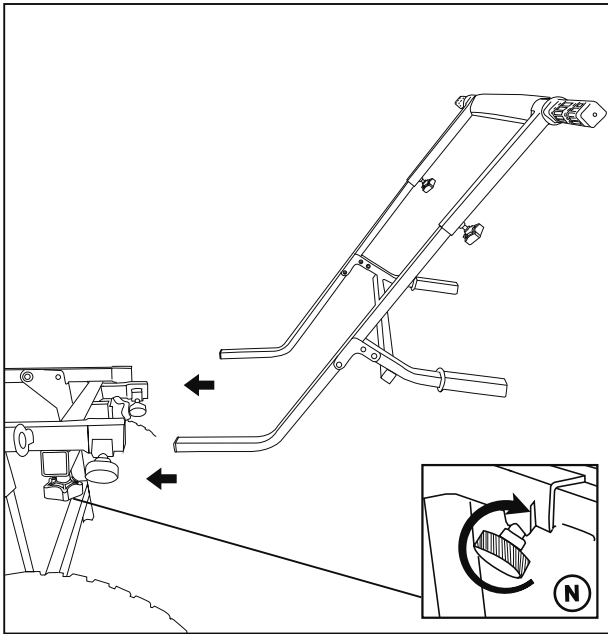
STEP 3

Now you can fix the folding handles (H) on the handle arms (O) as shown, using M5 bolts and nuts.



STEP 4

Place the folding handle assembly into the handle bars (H). Tighten hand screws (K) to lock into place.

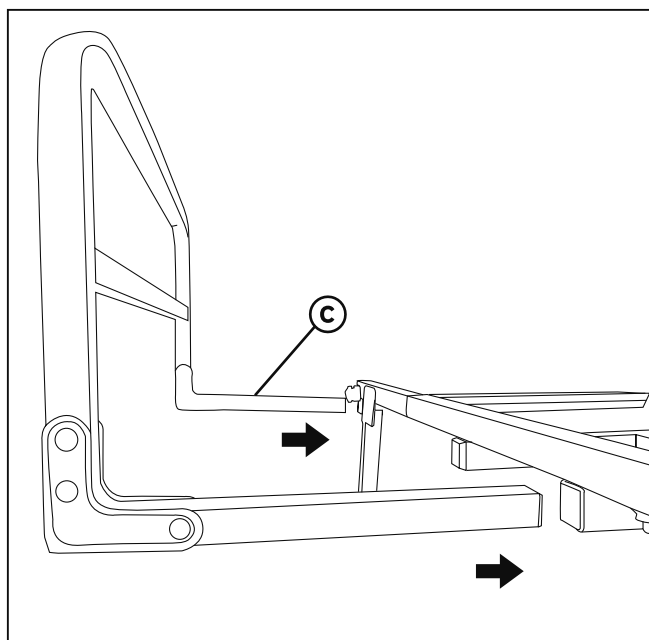


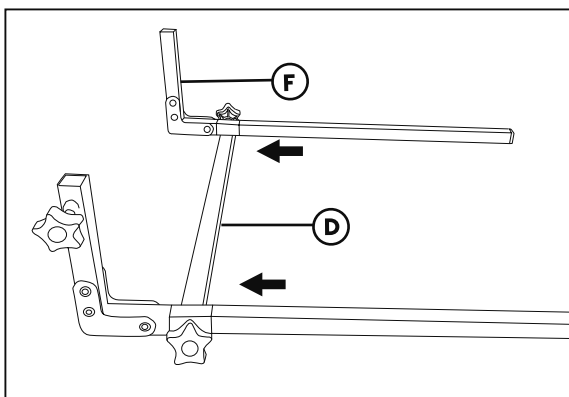
STEP 5

Now you can attach the handle assembly to the frame (G), locating frame tubes with the arms. Use the metal thumb screws (N) at either side of the frame and lock into place.

STEP 6

Place the side bars (C) into the frame tube either side of the barrow. Tighten hand screws (K) to lock in place. The side bars are interchangeable and will fit either side of the barrow.



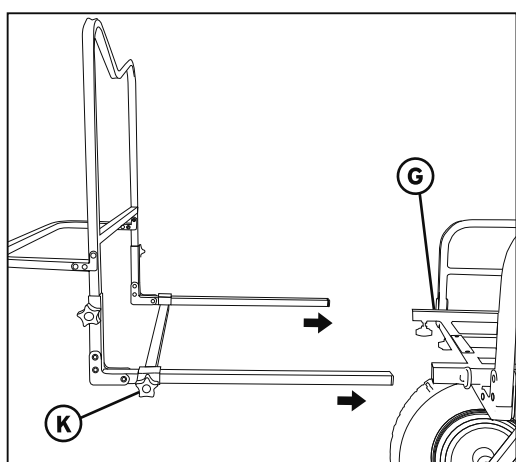
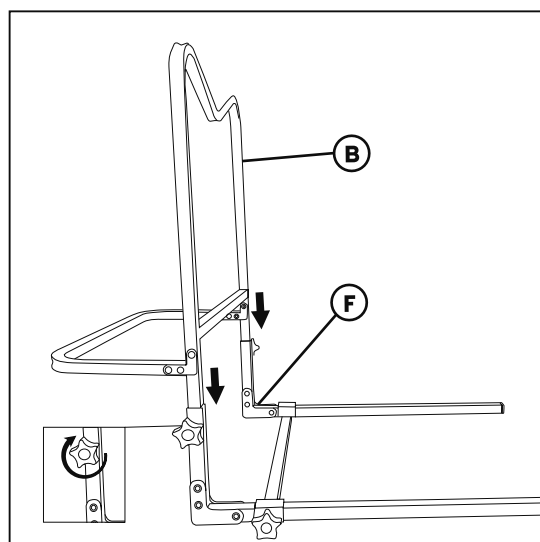


STEP 7

Slide support bar (D) onto front bar uprights (F), So that the bar is sitting underneath the uprights. Then tighten support bar with hand screws.

STEP 8

Take the front bar (B) and slide this into fork assembly (F). Then lock in place with hand screws (K).



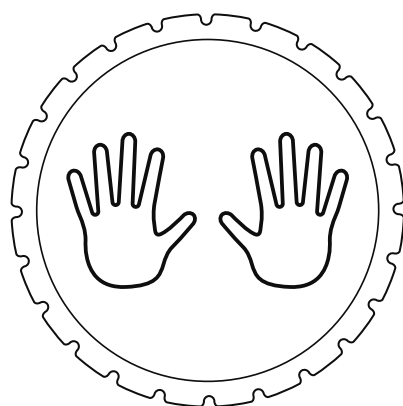
STEP 9

Fix the front bar to frame (G) and lock into place with hand screws (K).

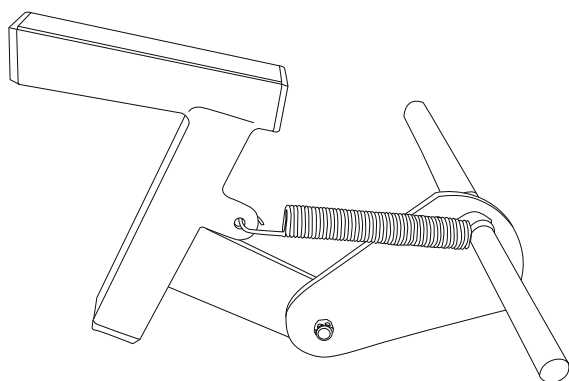
05

REAR BRAKE

WHAT YOU'LL NEED...



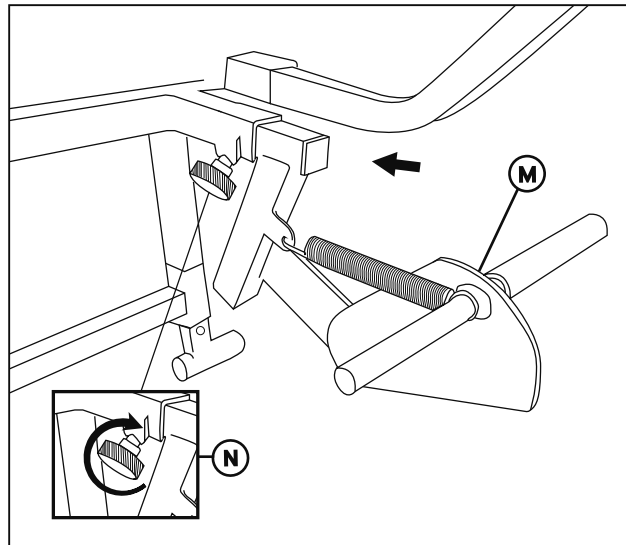
CPS044



M x 1

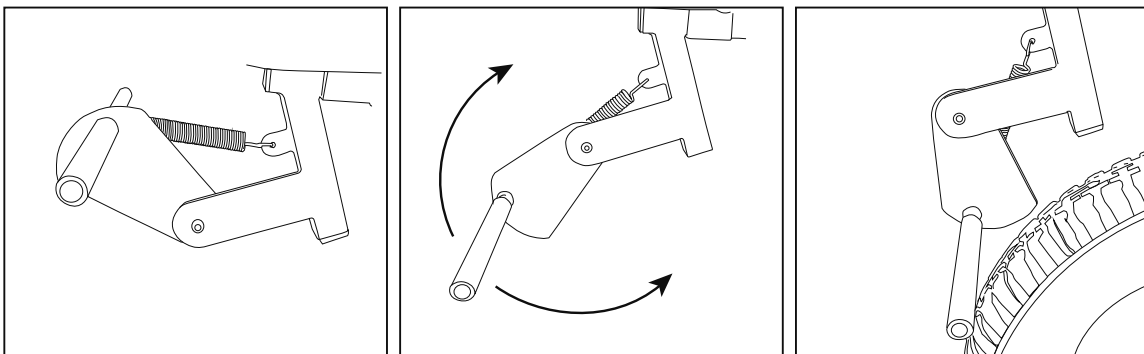
STEP 1

Locate the frame tube next to handle bars and slide in foot brake (M). Use the metal thumb screw (N) to secure in place.



STEP 2

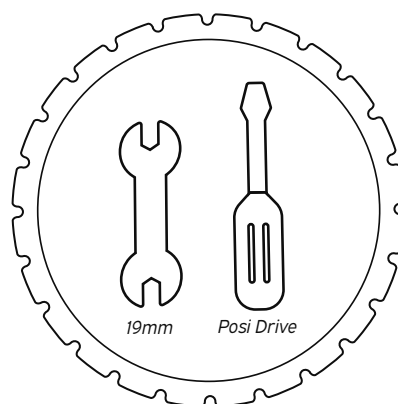
Ensure the foot brake swings to meet the tyre tread. Note that the foot brake on the MK2 Tri -Porter is only friction and caution should be taken on steep slopes.



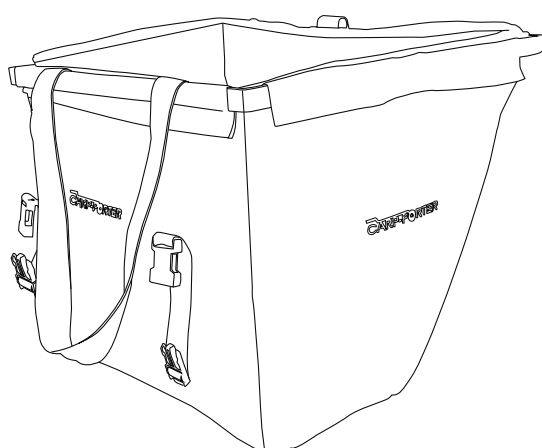
06

FINAL CHECKS

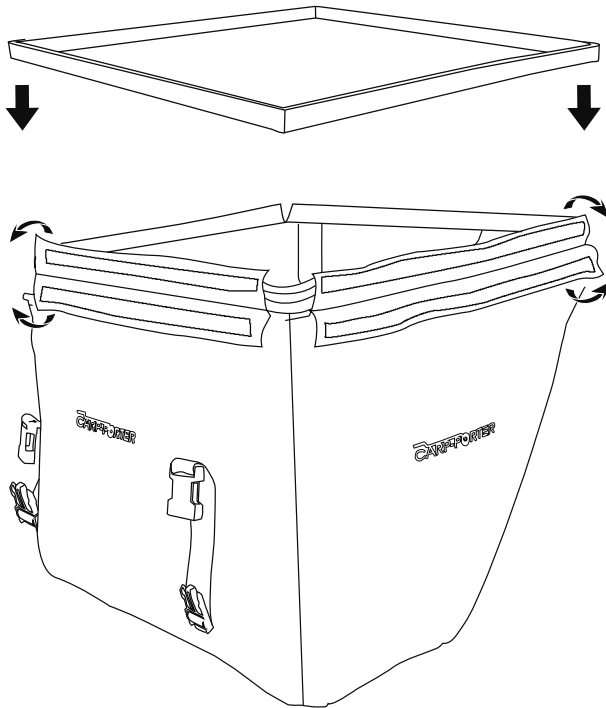
WHAT YOU'LL NEED...



CPS049



J x 1

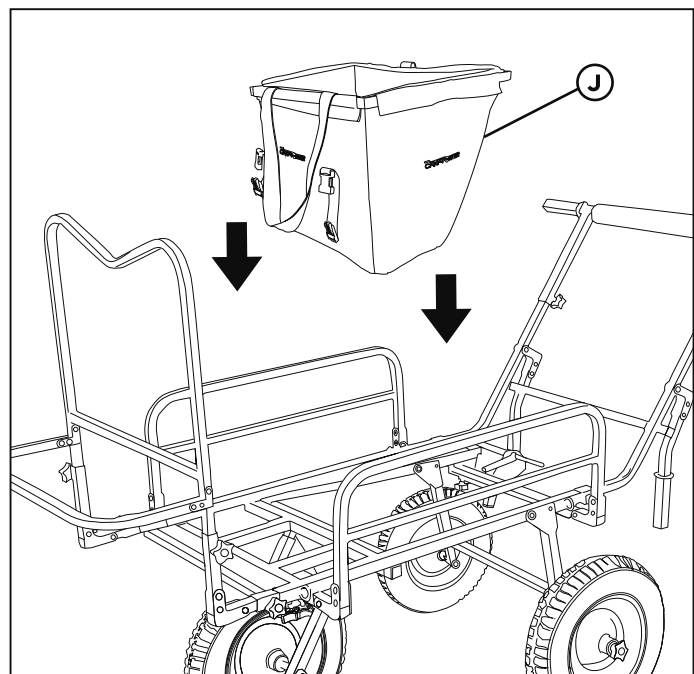


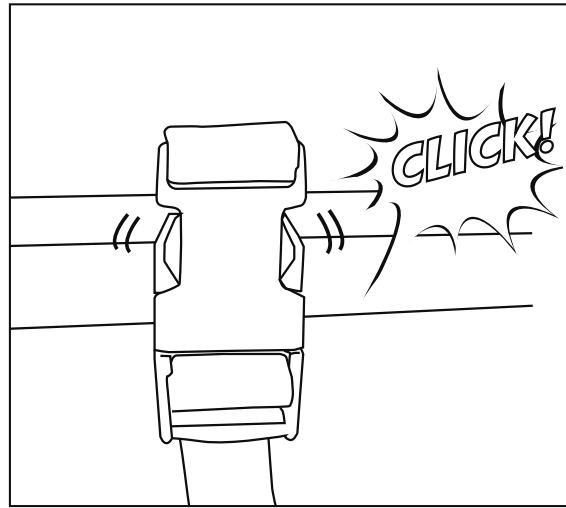
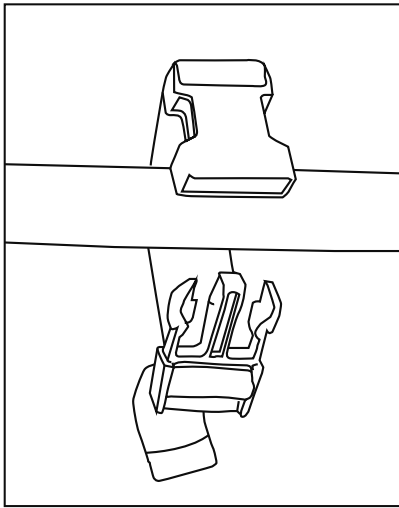
STEP 1

Attached drop-in bag support frame to drop in bag, fixing in place under the velcro flaps.

STEP 2

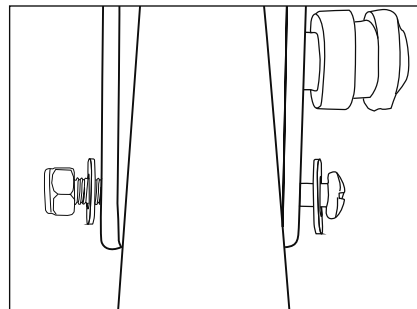
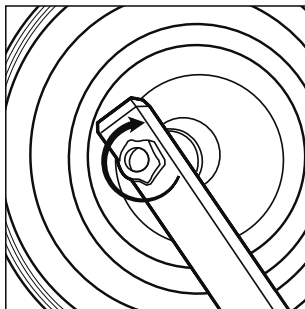
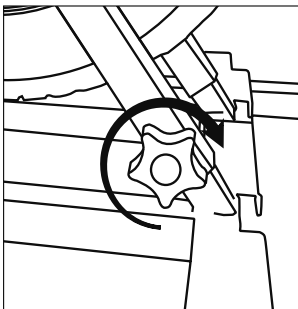
Place drop-in bag (J) into Tri-Porter frame as shown, ensure the support frame inside the velcro flaps locate in the bag retaining channel on the frame.





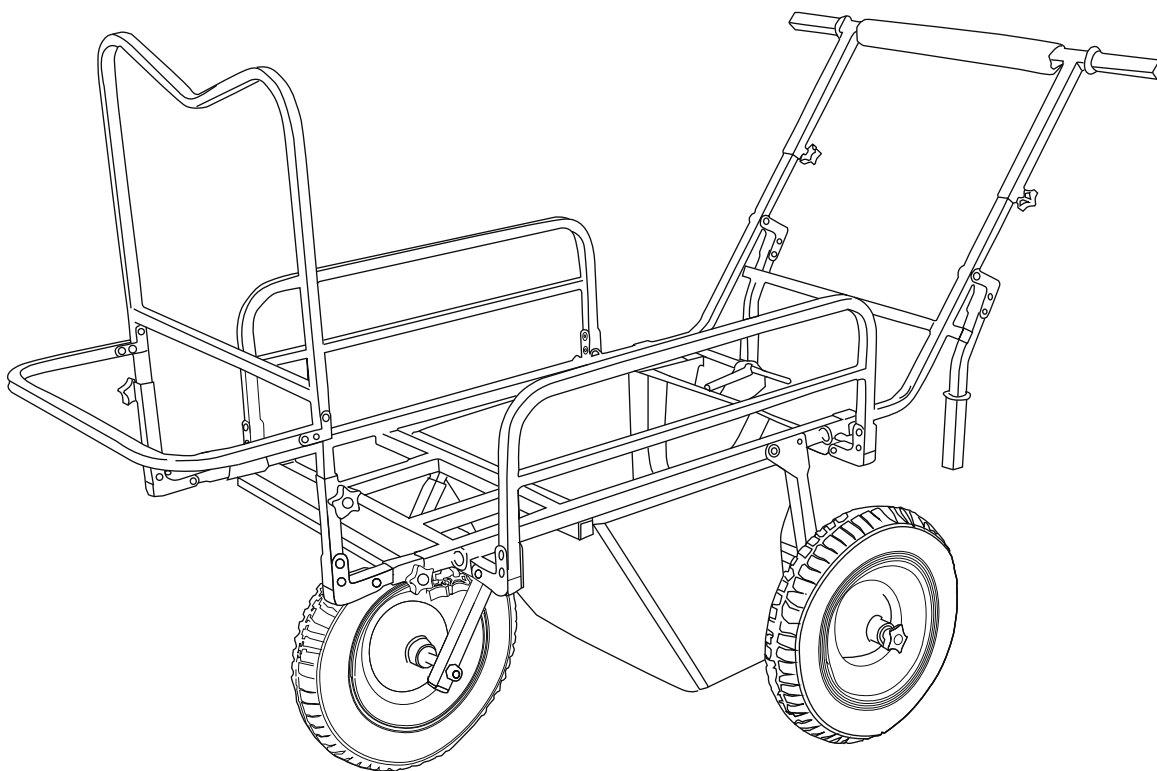
STEP 3

Once the bag is positioned correctly use the clips to secure the bag in place.



STEP 4

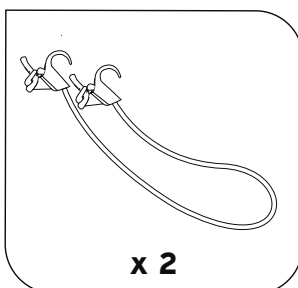
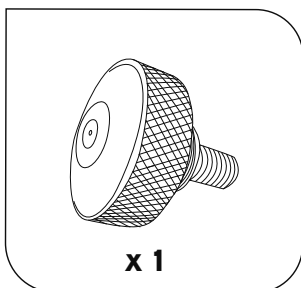
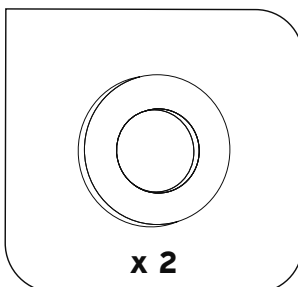
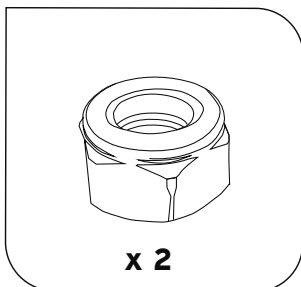
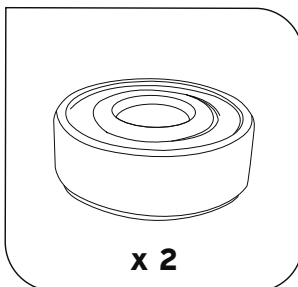
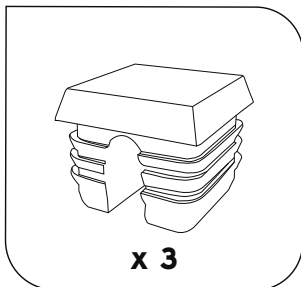
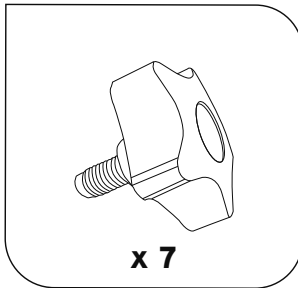
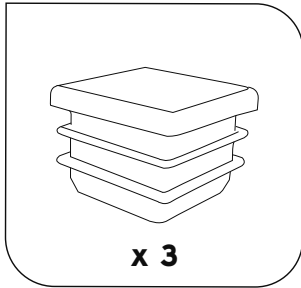
Finally check all hand screws are tightened correctly, the wheels are inflated to the correct pressure of 25 psi and the bolts, nuts and hand screws on the wheel axles are tight.



STEP 5

You should now have your fully assembled MK2 Tri-Porter.

SPARE PARTS



The MK2 Tri Porter comes with a pack of spare parts, this pack contains:

2 M12 Nuts

2 M12 Washers

6 End caps

7 Hand screws

2 Wheel bearings

2 Bungee straps

1 Thumb screw

If you require any other spare parts please use the product codes provided in this manual and visit our website:

www.carp-porter.com

DISCLAIMER

IMPORTANT DO NOT OVER INFLATE THE WHEELS, CHECK THE MARKING ON THE TYRE FOR MAXIMUM INFLATION PRESSURE OF 25 PSI.

Your Tri-Porter has been designed to provide years of trouble-free service. To ensure your Tri-Porter remains in tip top condition we recommend the following maintenance routine. During Winter or after exposure to heavy rain spray WD40 inside all box sections at the handle, side and front bar fixing points. The hand screws located around the barrow frame are designed to be tightened by hand, do not use tools to over tighten.

Be careful when handling your Tri-Porter, especially when lifting in and out your car. The Carp Porter may be heavy and the wheels or the unrestrained parts may open or move unexpectedly.

At Carp Porter it is part of our mission to make our packaging as recyclable as possible, this is an ongoing policy, and we continue to strive to develop and use sustainable packaging, and we ask you to join with us to help us protect the environment by recycling as much packaging as possible.