

# ZINC<sup>®</sup>

## SMART KART

FOR USE WITH THE SMART A & SMART X POWER BOARD

14+



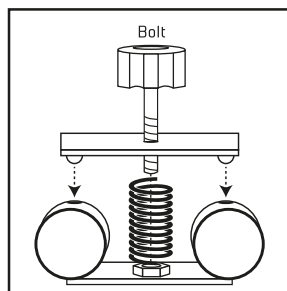
### ASSEMBLY

1



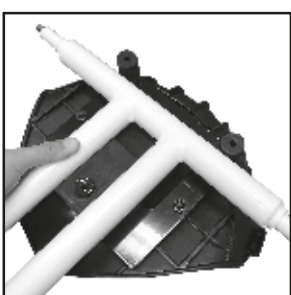
Extend the frame to desired length, ensuring that the holes of the inner and outer tubes line up.

2



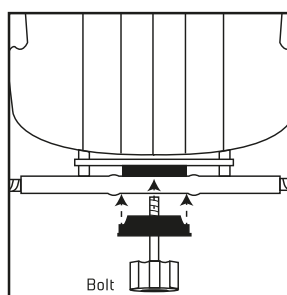
To secure the frame, place the spring between the two plates and insert the crossbar plate into the holes over the top. Push the bolt through the middle holes and screw tightly into place.

3



Place the seat onto the frame ensuring that the rubber plate on the bottom sits between the two bars.

4



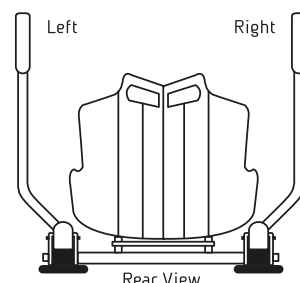
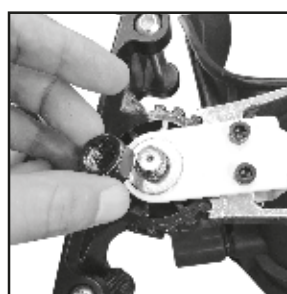
Place the other rubber plate under the seat between the two bars and use the bolt to secure tightly into place.

5

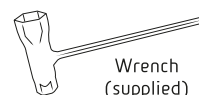


To assemble the handlebars, pinch the silver clips and locate onto the gear. Ensure that the holes line up, if not, just adjust the silver clips until it slots into place. Repeat for the other set.

6



Mount the attachment plates onto the kart's back axle by slotting onto the narrow ends of the bar. Ensure the handlebars point out from the kart (see image & illustration above). Insert the washer and screw the nuts onto the ends and tighten using the supplied wrench.

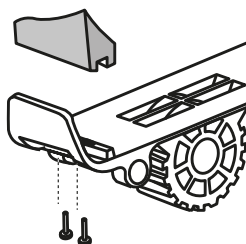


7



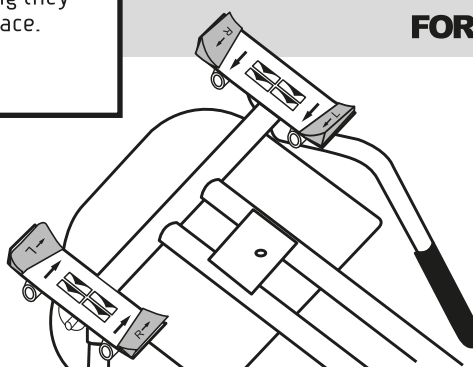
Place the kart onto your power board and secure using the hook and eye straps. Ensure the kart is mounted centrally. You can adjust the handlebar's angles by pinching the silver clips and rotating the bars to the desired location ensuring they slot back into place.

### FOR USE ON ZINC SMART X ONLY:

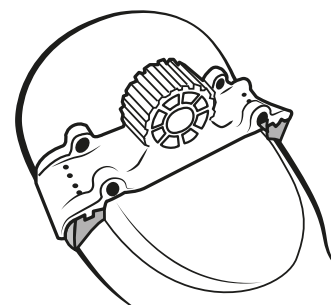


allen key / screwdriver  
(supplied)

1 Attach the 2 plastic wedges onto each plate using the supplied allen key. the highest part of the wedge should be on the inside edge. This allows the Smart Kart to fit snugly to the Smart X footplates.



2 The wedges are marked with 'L' - LEFT, 'R' - RIGHT and directional arrows. These correspond with the user being positioned parallel to the Kart during assembly. Screw down the wedges, following the 'L' and 'R' directives, i.e. to your left and to your right. Reposition yourself around the other side and repeat.

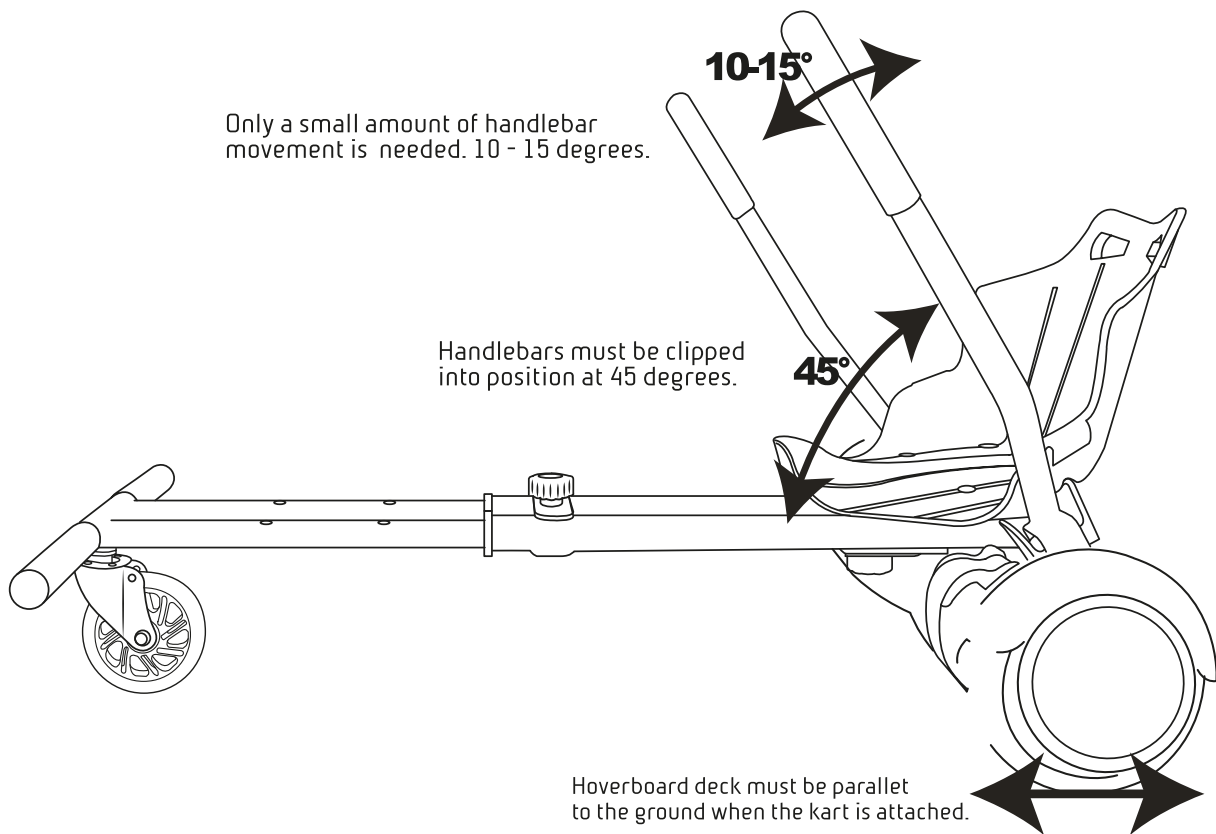


3 Please ensure plastic wedges are fitted to the correct sides. They should fit snug to the kart when strapped down. If fitted incorrectly, it can cause damage to the powerboard and cause the kart to slip.

## WARNING!

If any scratching appears on the velcro strapping, Adapt/reduce aggressive driving.

If the handlebars are in the incorrect position and the kart is subject to aggressive use, strap damage may occur, resulting in them snapping.



## TO USE

Moving the handlebars forwards and backwards propels your power board in different directions. The further forward you push the handlebars, the greater your acceleration! Please take the time to practice in a safe and open space.

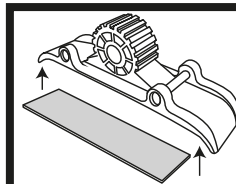
### Mounting the smart kart

- Switch on your power board
- Sit in the seat and place your feet on the footrests\*
- Hold the handlebars (adjust position using silver clips at the sides if necessary) and activate the power board by gently moving the handlebars forwards and backwards until it engages

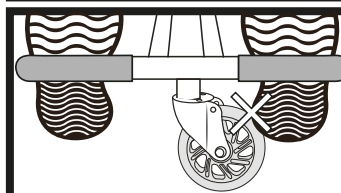
<b>Forwards</b> .....	Push both handlebars forwards
<b>Left</b> .....	Push right handlebar down and pull left handlebar up
<b>Right</b> .....	Push left handlebar down and pull right handlebar up
<b>Backwards</b> .....	Pull both handlebars backwards
<b>Stop</b> .....	Push/pull handlebars into the upright neutral position (exact neutral position depends on the angle at which you have set the handlebars - adjustable by pinching the silver clip and rotating)

### Dismounting the smart kart

- Push/pull the handlebars into the upright neutral position and hold until you are stationary
- Gently release the handlebars, place your feet on the ground and stand up
- Switch off your power board



When using the Smart Kart with power boards other than Zinc's Smart A or Smart X, if the Smart Kart does not move into a stationary neutral position when you dismount, stick the supplied foam pads onto the base of the attachment plates. Please refer to the diagram on the right for guidance.



### \*WARNING!

Be careful when turning left or right as the front castor wheel may become jammed on your shoes. Ensure you place your feet away from the wheel and be careful when turning.

## MAINTENANCE

- Make sure all components are assembled and secured sturdily before each use.

## IMPORTANT SAFETY INFORMATION

- The Smart Kart is designed for outdoor use only.
- Always wear protective equipment such as helmet, elbow and knee pads and also long sleeved shirts and long trousers helps save skin from light abrasion.
- Always wear fully enclosed shoes with the laces tightened securely and tucked into your shoes. You must not ride barefooted or in sandals.
- All bolts should be checked and tightened before and after every use.
- This kart should only be ridden on dry, flat, level ground. DO NOT use the kart on uneven, wet ground, on rocks or gravel.
- DO NOT use at dusk or night.

- DO NOT use with one hand. Both hands should be on both handlebars at ALL times.
- DO NOT turn too sharply.
- DO NOT put body weight on the handlebars when turning as handlebar maybe forced to twist and lose control.
- DO NOT ride on wet or slippery surfaces as the kart can lose control. Avoid surfaces with sand, dirt, gravel or water and other debris. Uneven surfaces and wet weather reduces traction, braking and visibility.
- DO NOT ride on steep slopes. Avoid excessive speeds associated with downhill rides.
- To stop or slow down pull both handlebars up into the neutral position.
- All local traffic and regulations must be followed at all times. Stay away from roads and highways, cars and pedestrians and respect other pavement users.
- DO NOT make any modifications to this product. Any modifications made to this will make your consumer rights null and void.
- Injury may occur if the precautions above are not observed and followed.
- Replace worn and/or broken parts immediately.
- Kart is not suitable for use with self balancing boards.

## WARNING

The product is not designed to be dropped when not in use. If dropped after use, over a period of time you will damage the kart. If you damage parts of the kart, it is strongly advised that you replace the damaged parts as soon as possible to avoid any accident caused by making contact with the these parts. The kart should not be used on any other surface other than on flat even ground. It is not designed for graveled roads, on grass surfaces or any other uneven surfaces as this could cause not only damage to the kart but also the rider. Protective equipment should be worn. Not to be used in traffic. Weight limit: 30 - 120kg. The kart shall be used with caution, since it requires great skill, so as to avoid falls or collisions causing injury to the user and the third parties.

## CUSTOMER HELPLINE

Hy-Pro advise you to contact us directly and not to return this item to the place of purchase. Hy-Pro has taken great care to ensure this item has reached you in good condition, should you have a query please ring our helpline 0800 731 0006 where your call will be dealt with promptly. Alternatively please call us on email: [info@hy-pro.co.uk](mailto:info@hy-pro.co.uk)



\*PLEASE RETAIN FOR FUTURE REFERENCE

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