

Brike Series 2 Wheelchair – Generic work instruction

To maintain safe work practices around the Brike usage the following is to be applied:

Prior to using the Brike ensure that the:

- Battery is charged sufficiently (use only the supplied battery charger).
- The tyres are inflated to 65PSI.
- The Brike is free from damage.
- Adjust the seat height for the rider if required.
- Note that the weight limit for the Brike is 200kg (combined mass of rider, passenger, and wheelchair).

When loading a passenger onto the Brike

- Apply the front wheel locking brakes securely:
- Swing the front of the Brike to one side, open the handlebars and lower the ramps, remove the rear tie down if required.
- With assistance roll the passenger in the wheelchair up the ramp and onto the front platform and lock the wheelchair's wheels (take care when loading a new wheelchair and passenger combination, it may be possible to tip the Brike forward when loading).
- Lift up the ramps and secure.
- Position the wheelchair against the ramps and then use the retractable straps provided to secure the wheelchair to the Brike.
- Securely fasten the seatbelt around the passenger.

When riding the Brike

Warning: Remain seated when riding and turn carefully. Tricycles, including the Brike can tip over when turning. Remaining seated and slowing for corners will reduce the chance of the Brike tipping over.

Warning: The Brike is designed to be ridden with a passenger in place. When riding without a passenger take extra care when turning to avoid tipping the Brike over.

Warning: Ensure that there are no loose items hanging that could catch in the front wheels. Passenger scarfs, blankets, loose jumpers, loose seat belts and the like could potentially wind around the wheels when in motion.

Road rules: The Brike falls within the bicycle laws of the relevant state. When used in public places rules such as helmet wearing apply to both the rider and the passenger.

General:

- It is important to only ride within your capabilities.
- Slow for speed bumps, gutters and other hazards for passenger and rider comfort.
- Be mindful of the overall width and turning circle when riding.

Brakes:

- The righthand brake lever operates the brakes on both front wheels simultaneously.
- The lefthand side brake lever operates the brake on the rear wheel.
- Avoid skidding the tyres when stopping to maintain safe control and limit tyre wear.
- Warning that increased braking distance is required in wet weather and on loose or slippery surfaces.

Gears:

- The rear hub gears are selected by the rotary handlebar grip on the righthand side – 1st gear is the lowest through to 5th gear.
- For the best riding experience start in the lowest gear (1), Adjust the gears to match the travelling speed when in motion and return to the lowest gear as you slow to a stop.

Power assist:

- The centrally mounted drive unit boosts the pedalling power of the rider.
- The level of boost is selected through the handle-bar mounted control unit.
- Adjust the boost setting to suit your riding conditions.

When unloading passengers from the Brike

- Apply the front wheel locking brakes securely:
- Unfasten the seat belt and place out of the way.
- Unfasten the tie down straps and remove the rear retractors if required.
- With assistance unlock the wheelchair's locks and roll the passenger in the wheelchair down the ramp. (Take care to keep the wheelchair on the ramps and avoid catching on parts of the Brike when rolling down the ramps).

When servicing the Brike:

- Refer to the Brike User Manual for specific service inspection items.