



BACKSAFE
australia

 1300 305 314

STURGO[®]

Electric Platform Trolley

10020001

Operation/Parts Manual

 Read and observe all warnings on this unit before operating it.

 DO NOT operate this equipment unless all factory installed guards and shields are properly secured in place.





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Foreword

Thank you for your purchasing the STURGO® Electric Platform Trolley.

It is important to read and follow all the instructions.

We hope the STURGO® Powered Trolley will make your job easier and more enjoyable. It can help boost productivity in your organisation and reduce injuries caused by repetitive pushing or pulling a manual trolley with heavy load. This will create a happy and safe working environment and help minimise unproductive downtime.

The STURGO® Electric Platform Trolley is a battery powered mobile platform trolley for moving tooling, materials, parts, or machinery etc from one location to another easily and efficiently.

We have the right to improve the machine; the description in this manual may differ slightly to your product.

If you have any questions, please keep in touch with the team at Backsafe Australia using the details below.



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PACKAGE LIST

Parts Included:

- 1 x STURGO® Powered Trolley
- 1 x Operating Handle Assembly
- 3 x Cage Sides





SPECIFICATIONS

Trolley Dimensions:

- Length: 1280mm (handle to end of trolley platform)
- Width: 630mm (side to side)
- Height:
 - 1080mm (floor to top of handle)
 - 930mm (floor to top of cage sides)
 - 610mm (platform to top of cage sides)

Maximum Load Capacity:

400kg

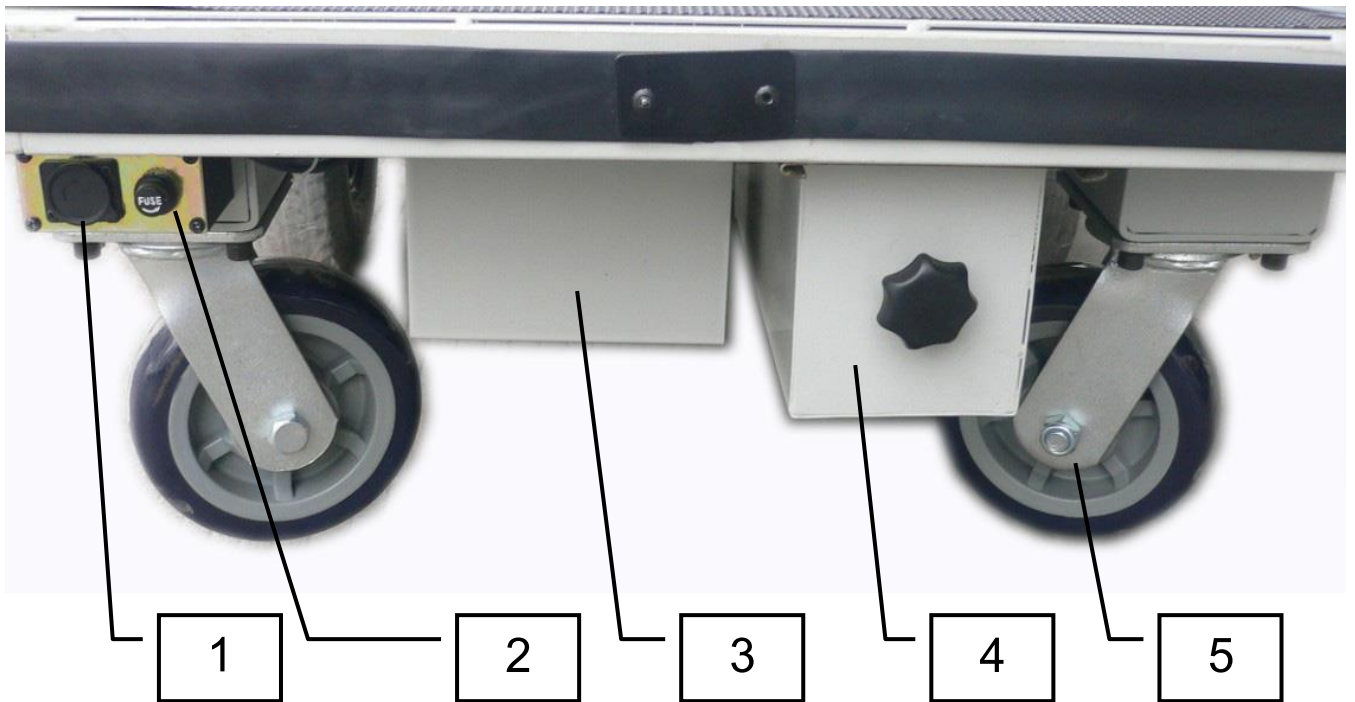
Operating System:

- Transaxle: 400W
- Battery: 2 x 12V 33Ah
- Curtis controller: 70A
- Charger time: 8~10 hours



OPERATING AND FUNCTION OF PARTS

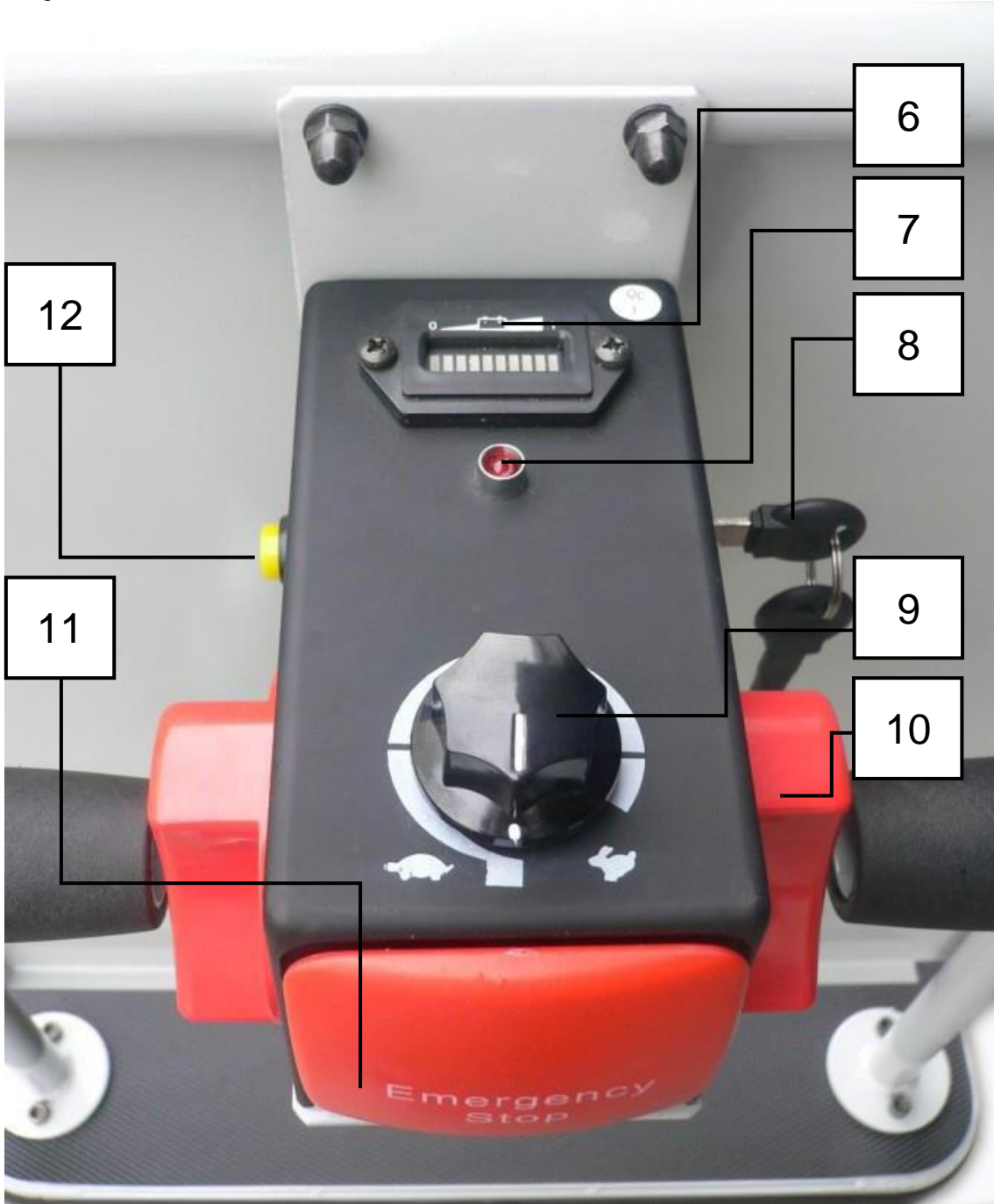
Diagram 1-5



Index	Part Number	Part Description
1, 2	16810154	Charger & Fuse Socket Interface
3	16810155	Battery box
4	16810117	Charger box
5	16810116	Castor



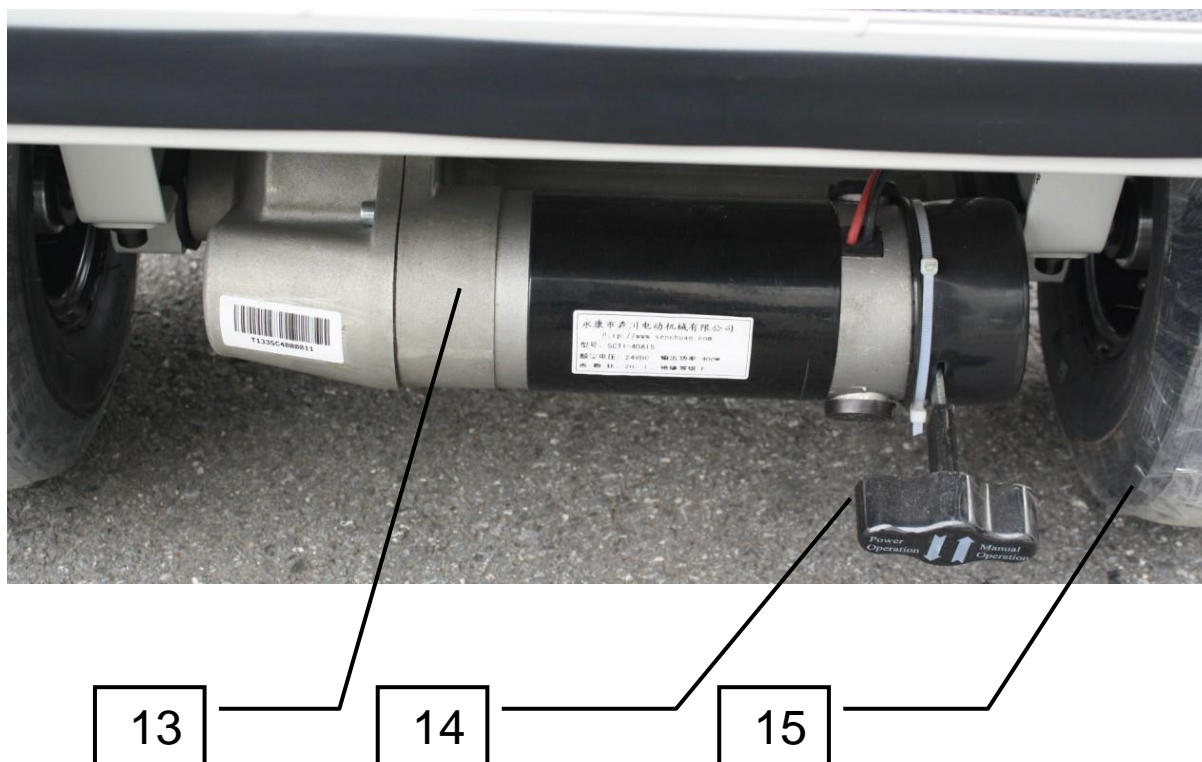
Diagram 6-12



Index	Part Number	Part Description
6	15110024	Battery level indicator – charge required when light is red
7	16810156	Working indicator light
8	16810104	Key switch – turns on power
9	16810157	Moving speed regulator to adjust the speed - fast or slow
10	16810120	Throttle - rotate to alter motion of the STURGO® Powered Trolley between forward and reverse
11	16810158	Emergency stop button - stops the STURGO® Powered Trolley in case of emergency/immediate stop required
12	16810159	Yellow button - press it to manually move the STURGO® Powered Trolley when power on
	16810118	Complete Hand Control Assembly – includes all above parts



Diagram 13-15



Index	Part Number	Part Description
13	16810110	Transaxle unit
14	16810160	Clutch of transaxle - switch the STURGO® Powered Trolley from power move to manual move when power off or power finished
15	16810111	Tyre wheel



WARNINGS:

- » DO NOT use the STURGO® Electric Platform Trolley outdoor when raining, or on wet ground
- » DO NOT try to climb sharp or square curbs
- » DO NOT drive over obstacles exceeding 5 cm in height
- » DO NOT overload to the STURGO® Electric Platform Trolley
- » DO NOT position yourself under the STURGO® Electric Platform Trolley
- » DO NOT put feet in front of rolling wheels, injury could result
- » DO NOT make an abrupt change at high speed or while travelling on an incline
- » DO NOT attempt to make fast turns on flat surfaces
- » DO NOT reverse onto uneven surfaces or inclines
- » DO NOT operate your unit when the red indicator light is flashing abnormally