



**DIGITAL**

## ELECTRIC GOLF TROLLEY USER MANUAL



**Thank you for selecting our Power Bug electric golf trolley.**

**Please read the User's Manual carefully before you assemble and use the trolley.**

**Please read information on page 13 regarding battery use**

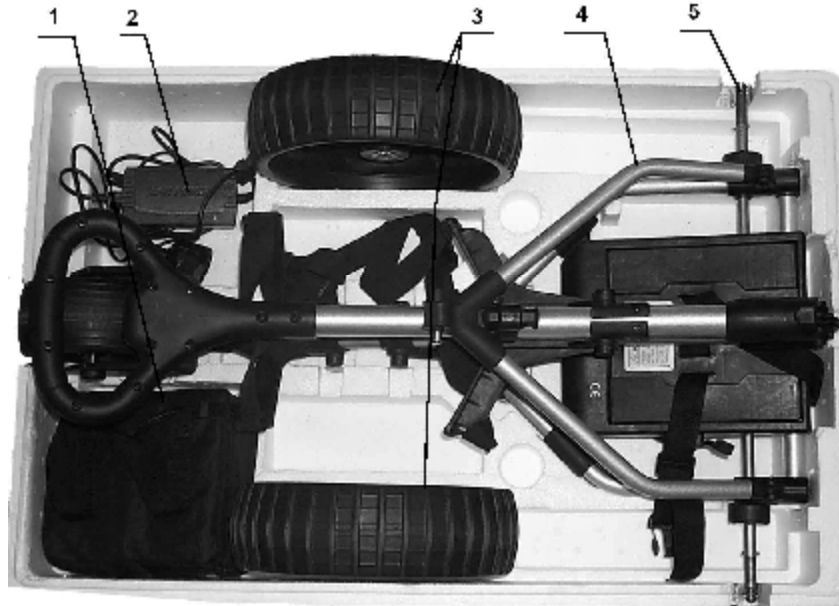
**In the unlikely event of having a problem with your trolley**

**PLEASE CONTACT CUSTOMER SERVICE ON:**

**TEL: +44 (0) 118 940 6609 FAX: +44 (0) 118 940 6607**

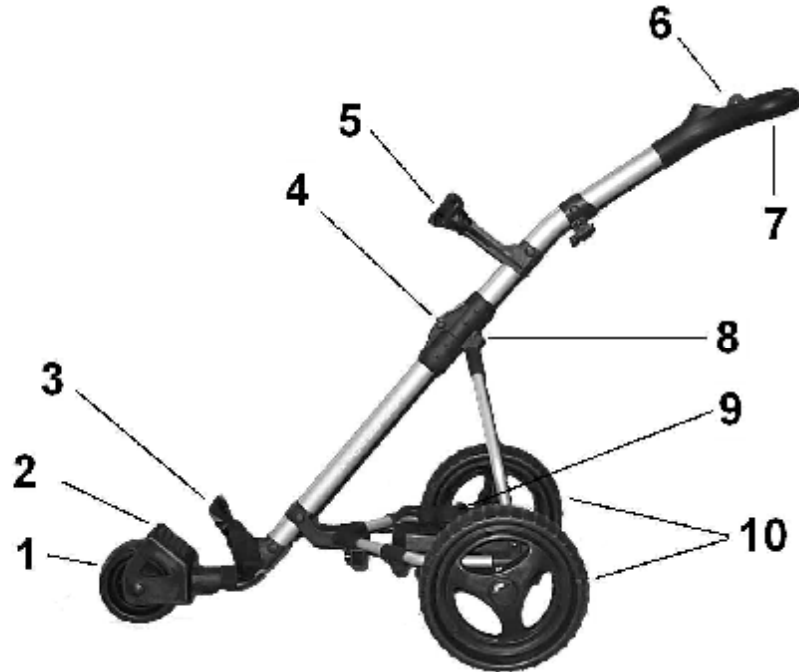
**E MAIL: [powerbug@btconnect.com](mailto:powerbug@btconnect.com)**

# 1. PACKING LIST



- 1 BATTERY    2 CHARGER    3 REAR WHEELS (2 PCS)    4 TROLLEY FRAME  
5 PROTECTING COVER**

## 2. TROLLEY PARTS LIST



- 1. FRONT WHEEL
- 2. FRONT WHEEL BRACKET
- 3. LOWER BAG SUPPORT
- 4. HINGE ASSEMBLY
- 5. UPPER BAG SUPPORT
- 6. DIGITAL CONTROL
- 7. HANDLE
- 8. CONNECTOR
- 9. BATTERY TRAY
- 10. REAR WHEELS

### 3. TROLLEY ASSEMBLY

1. Take the trolley frame, two rear wheels and battery out of the carton.
2. Take the protective cover from the axle, and pay attention to the “L” and “R” stickers on the underside of the wheels (as shown on the picture) as the wheels are handed & as viewed from behind the trolley  
To attach the wheels, push the yellow button across as shown in the picture and then place the wheel on to the axle ensuring that the “pins” on the axle go in to the slots in the wheel. Once on, release the button and pull the wheels outwards slightly to lock in place, you will hear a small click.



**There is an improvement on this trolley. Insert wheel fully onto axle for electric drive (Picture I)  
Insert wheel part way onto axle for use as a push trolley (Picture II)**



**Picture I**



**Picture II**

**PLEASE NOTE! There are two grooves on the drive axle.**

**Power Bug drive wheels have two positions**

**Picture I, the wheel is fully inserted to the inner groove for electric drive**

**Picture II, the wheel is partially inserted to the outer groove for push trolley use**

**3. Unfold the trolley frame and fix the connector as shown.**



**To fold the trolley, reverse the process.**



**4. Put the battery on the battery tray**

**Fasten the battery with the strap on the battery tray.**



**Connect the battery lead ensuring the two arrows are facing together as shown  
When connected the power light in the lower right of the digital display will illuminate**

## 4. ATTACHING BAG TO TROLLEY



Secure using straps on upper & lower bag supports



# E.C.U. FUNCTION LIGHTS

Indicating light “1”: Is the power indication light, when on it shows the system is powered and operating correctly

Indicating light “2”: Is the movement indication light, when on it shows the trolley is running and operating correctly

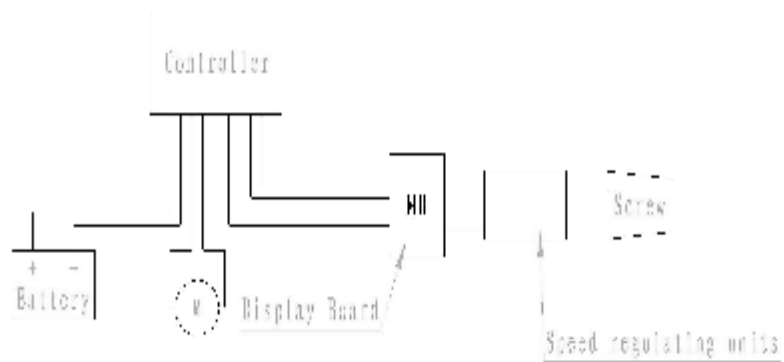
Indicating light “3”: Is the output indication light, it shows the E.C.U. is operating correctly



## 5. PRECAUTIONS FOR BATTERY USE

- Do not charge the battery in a sealed container or upside down. It is recommended to charge the battery in a well-ventilated area.
- Do not charge the battery near a heater, or where heat accumulation may occur or in direct sunlight.
- In order to prolong the service life of the battery, please avoid over discharging the battery.
- Always recharge the battery as soon after your round of golf as possible.
- **When the trolley is not in use for an extended period of time, you should charge the battery once a month.**
- The battery's red terminal is positive, and the black is negative. Please connect the poles of the battery correctly.
- Please do not disassemble the battery or incinerate, it must be disposed of correctly
- Charger instructions are included; these are on the charger label. **Please read before use.**

# WIRING DIAGRAM



## BASIC SPECIFICATION

<b>Material</b>	<b>Aluminium and Nylon</b>
<b>Product dimension (mm)</b>	<b>1200×560×950</b>
<b>Folded dimension (mm)</b>	<b>835×535×310</b>
<b>Max. Speed (km/h)</b>	<b>4.5</b>
<b>Max. Load capacity (kg)</b>	<b>20</b>
<b>Net Weight (without battery)(Kg)</b>	<b>7.85</b>
<b>Max. Climbing ability</b>	<b>20°</b>
<b>Tire</b>	<b>Airless Tire</b>

## Charger

<b>Model no.</b>	<b>Input</b>	<b>Output</b>	<b>Charging time</b>
<b>CHI1232</b>	<b>100VAC~240VAC</b>	<b>DC12V3A</b>	<b>5-8 hours (Normal) 10-16hours (when battery is over discharged)</b>

# BATTERY

	<b>Nominal capacity</b>	<b>Voltage</b>	<b>Weight</b>	<b>Charging time</b>
<b>Lead acid battery</b>	<b>20-22AH</b>	<b>12V</b>	<b>7 KG</b>	<b>&gt;150 times</b>
<b>Lead acid battery</b>	<b>24AH</b>	<b>12V</b>	<b>7.3 KG</b>	<b>&gt;150 times</b>
<b>Lead acid battery</b>	<b>26-28 AH</b>	<b>12V</b>	<b>9 KG</b>	<b>&gt;150 times</b>

**PLEASE READ THE INSTRUCTION MANUAL AND ADHERE TO SAFETY WARNINGS AND ADVICE**

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**RETURNED GOODS WILL NOT BE ACCEPTED WITHOUT A**

**GOODS RETURN NUMBER**

**PLEASE FIND FULL TERMS & CONDITIONS AT**

**[www.powerbug.co.uk](http://www.powerbug.co.uk)**