



S1-T2

Pro Rider Electric Golf Trolley

User Manual



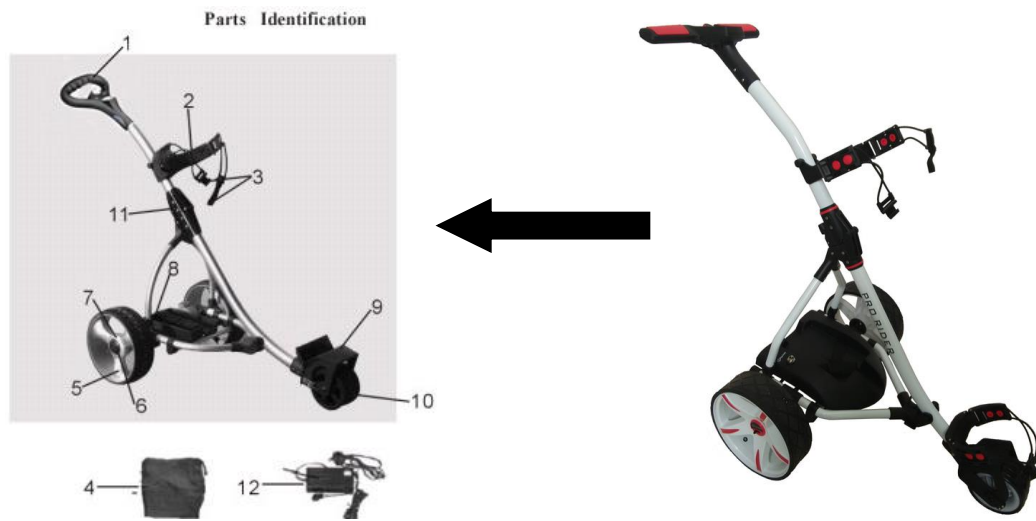
WARNING: PLEASE FOLLOW ALL ASSEMBLY INSTRUCTIONS AND ENSURE THAT YOU HAVE READ AND UNDERSTOOD THE OPERATING INSTRUCTIONS BEFORE FIRST USE

1. Packing List

Standard Parts

- 1 x Caddy Frame
- 2 x Rear Wheels
- 1 x Battery Pack (Battery, Bag, Leads)
- 1 x Charger
- 1 x Tool Kit

Glossary



1 Handle

2 Upper Holder

3 Upper holder belt

4 Battery

5 Rear Wheel

6 Wheel Cap

7 Wheel Rubber

8 Battery Tray

9 Lower Holder

10 Front Wheel

11 Fold part

12 Charger

2. Assembly Instructions

1. Unpack all items carefully and check inventory.

2. FOLD STEP:

UNFOLD STEP

1



2



3



FOLD STEP

1



4



2



5



3



6



3. Attach the wheels to their axles by pushing the wheel locking button on the outside of the wheel and inserting the axle extension into the wheel.

It's important to keep the wheel locking button pushed in throughout this process to ensure that the axle is fully inserted – the two pins shown in the picture below should disappear when the axle is completely inserted.

If not fully locked in, the wheel will not be connected to the clutch and will not be propelled. Test the lock by trying to pull the wheel out – it should not come off. To disassemble the wheels please follow the previous instructions in reverse order.



4. Place the battery pack on the battery tray and secure tightly using the Velcro strap. Insert the battery plug into the caddy outlet.

3. Handle Control



1. New Timer Function (Distance function)



Press A-B Button once - the trolley will move **10 Meters** and then automatically stop
Press twice - the trolley will move **20 Meters** and then automatically stop
Press three times - the trolley will move **30 Meters** and then automatically stop

2. New Cruise and Brake Function:



1. ON/OFF button - this controls the caddy's power supply. Press for approx 2 seconds to switch the caddy ON or OFF (similar to a mobile phone operation).

2. GO/STOP button - press to stop or start trolley movement.

To set the trolley to move a certain distance, press the A-B button the specified number of times (as above) and the trolley will move the selected distance on its selected speed, e.g. set speed to 3 and press A-B button twice, trolley will move 20 metres at speed level 3.

3. Speed controller

Scrolling of the speed button lets you choose your preferred speed to suit your space perfectly and your current speed will be displayed on the screen. Speed levels range from 1 to 9.

The trolley will then automatically move at the selected speed and keeping moving indefinitely.

4. Operating Instructions

1. Operating your Caddy

In order to turn the caddy on push the On/Off switch to On. The battery charge LED should light up.

Whilst holding on to the handle, start slowly dialing the speed control forward/clockwise with your index finger and the caddy will start moving forward. Adjust the speed seamlessly to the desired pace.

To stop or slow the caddy down, either dial the speed control knob backwards, use the cruise control, or On/Off buttons as described previously.

2. Battery Use and Care

PLEASE OBEY THESE PRECAUTIONS FOR BATTERY USE & CHARGING

- a) Please do not charge the battery in a sealed container or in an upside down position. It is recommended to charge the battery in a well ventilated area.
- b) Please do not charge the battery near a heater, where heat accumulation may occur, or in direct sunshine.
- c) In order to prolong the service life of the battery, please avoid complete discharge and ensure that you charge the battery after every use. When the trolley is not in use for an extended period of time it is recommended to charge the battery once a month.
- d) The caddy battery has two poles - red is positive and black is negative. In the event of battery replacement, please reconnect the poles of the battery correctly to prevent damage to the caddy.
- e) **IMPORTANT - Please do not disassemble the battery or throw it into a fire as it is highly flammable and doing so could cause it to explode.**
- f) **IMPORTANT - For your safety, please do not touch the electric poles of the battery.**

3. Charging the Battery

Charge the battery by plugging the charger into the battery and then plug the charger into the main electricity supply. Charge the battery after each round of golf. Charging is complete when charger light (see type of charger) changes colour. Battery charging takes anywhere between 5 - 12 hours.

Once the battery is charged there is no need to leave it plugged into the charger. There are two indicators for battery status and these are represented by different colours:

The LED light starts as steady green. If the battery requires charging the LEDs will revert to flashing red and stay like this during charging until the battery is full. When the battery is fully charged, the LED will stop flashing and revert to steady green.

Pay attention:

- a) You must use the charger provided.
- b) The charging time is 5-12 hours for a full charge.
- c) Never charge for more than 12 hours.
- d) Do not charge overnight.
- e) Keep away from flammable material whilst charging.
- f) If you notice any smell or smoke, stop charging and remove the plug immediately. Do NOT attempt to extinguish the fire with an extinguisher. Call 999 immediately.

5. General Maintenance




The steps below will ensure that you get a prolonged and reliable life out of your golf trolley.

1. The caddy has been designed so that the user can concentrate on playing golf whilst the caddy does the work of carrying your bag. In order to keep your golf trolley looking at its best, we advise that you wipe any mud or grass from the frame, wheel, and chassis after every round with a damp cloth or paper towel.
2. Do **NOT** use any high-pressure jet washers to clean your trolley – this is to prevent any moisture from entering the electronic systems, motors, or gear boxes of the caddy.
3. Remove the rear wheels every few weeks and remove any debris that might cause the wheels to drag. You might also apply some lubricant, such as WD-40, to keep moving parts working smoothly.
4. A four to five hour round of golf played once a week for 12 months is equivalent to approx four years use of a lawnmower, so please thoroughly inspect your cart at least once a year. If you notice any symptoms of wear please contact Pro Rider Mobility (details at the end of this instruction manual). Alternatively, you can arrange to have your caddy inspected and tuned by our Service Center so it's always in great shape for the new season.
5. Always disconnect the battery when you store the caddy and always put your caddy together before re-connecting the battery. If you are not planning to play for at least a month, store the battery in a warm and dry place (i.e. not on a concrete floor).

6. Trouble Shooting Guide

Symptom	Action
Caddy does not have power:	<ul style="list-style-type: none">- check all wiring connections and plugs- check battery charge- check if wheels & clutches are in order
Motor is running but wheels don't turn	<ul style="list-style-type: none">- check if wheels are secured to axle by split pin- check right and left wheel position
Trolley pulls to left or right	<ul style="list-style-type: none">- check if wheel is fitted over the clutch and latched to axle- check if clutch pin is visible at both sides of the axle- check clutch turn freely in one direction only
Battery lacks power	<ul style="list-style-type: none">- check cable connections- check charger function- give a new full charge- ensure that you have not completely discharged the battery
Problems attaching wheels	<ul style="list-style-type: none">- remove outer cap and adjust quick release catch

7. TECHNICAL SPECIFICATIONS

Standard Battery	12V 36Ah SLA(or 14.4V lithium battery option) Dimensions:19x13x16cm(lead battery) or 18x10x7.6cm(lithium battery)
Folded Dimensions Unfolded Dimensions Speed	Length:90 cm Width:51 cm Height:31 cm Length:92 cm Width:52 cm Height:96 cm 8.6km/h
Control Functions	Manual Seamless Rheostat Cruise Control Battery Charge Indicator Power On/Off
Climbing Ability	30 degrees
Off-Power Free-Wheeling Mode	Yes
Maximum Load	30 kg
Charger	Input:110-240V AC Output:12V/2A-3A lead charger or 16.8V/3A lithium charger
Motor	Power:1 x 250 Watt (200Watt) 12V DC Electric
Wheels	Airless, rubberized tread
Drive Train Materials	Quick-release mechanism Rear Wheel Drive Aluminum/Stainless Steel/ABS
Available Accessories	Scorecard Holder Cup Holder Umbrella Holder Carrying Bag Rain Cover
Packaging	Type: Cardboard Box, Styrofoam Cushioning Dimensions: 90 x 51.5 x 32 cm
  	

If you require any assistance please email sales@proridermobility.com and one of our service engineers will reply promptly to deal with any questions or issues.

PRO RIDER MOBILITY&LEISURE PRODUCTS

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