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INSTRUCTION MANUAL VERSION 8.1

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CONCOURSEGOLF.COM



CONGRATULATIONS ON YOUR PURCHASE OF THE **CONCOURSE GOLF SMART WHEELS S2**

Whilst designed to be simple and intuitive to operate, please read the charging instructions prior to connecting to power for the very first time.

We also recommend you read and familiarise yourself with this User Manual prior to operation, to help you get the most enjoyable ownership experience with your Smart Wheels.

ONCOURSE

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PRODUCT REGISTRATION

To assist with any future software updates and expedite any service enquires throughout the lifetime of your ownership, please ensure you register your Concourse Smart Wheel purchase online at www.concoursegolf.com

In the unlikely event you may need to complete any warranty returns, the following items will assist with swift service.

• Please retain the carboard box you received your Smart Wheels in for convienient return/shipping.

• Proof of Purchase – Receipt

For details regarding warranty return visit concoursegolf.com

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1.0 EQUIPMENT CHECK

IMPORTANT: TO MAXIMISE BATTERY LIFE PLEASE READ THE CHARGING INSTRUCTIONS (SECTION 2.0) PRIOR TO CONNECTING TO A POWER POINT FOR THE FIRST TIME.



2.0 CHARGING INSTRUCTIONS FOR WHEELS & REMOTE

- 2.1 Remove Smart Wheels from packaging and place face down.
- **2.2** Remove the two charger power cables (2 parts) and connect to each other as shown below.
- **2.3** Now connect corresponding charging sockets to each wheel. Ensure these cables are firmly connected to the wheels and charger power cables connected before connecting to the power point in step 6.



2.4 You may now connect the charging unit to a Power Point and begin charging for the first time. You will notice an LED light just below the wheels charging point that should appear RED when charging begins, and then turn GREEN once the wheels are fully charged.





2.5 Remove the remote control unit from it's packaging and connect the USB charging cable. Now connect the Remote USB Charging Cable to a USB Charging Port.

Whilst this can be done via a computer's USB, it is recommended to use a USB charger that connects directly to mains power for the most effective and quickest charge.



IMPORTANT: PLEASE ENSURE BOTH THE WHEELS AND REMOTE ARE FULLY CHARGED AND KEPT ON CHARGE AT ALL TIMES BETWEEN ROUNDS OF GOLF. ONLY REMOVE THE CHARGER FROM THE WHEELS WHEN YOU ARE READY TO PLAY. AVOID PARTIAL CHARGING, WHICH MAY AFFECT LONG TERM BATTERY LIFE. **2.6** When charging begins, you will notice the middle light on the remote illuminate to Red indicating charging is in process. Once the remote is completely charged the light will turn green.

When you disconnect the remote, it will automatically switch off along with the green light.





2.7 Once both your Smart Wheels and remote are fully charged please follow the disconnection instructions below very carefully.

DISCONNECTING THE CHARGER



IMPORTANT: ONCE BOTH YOUR WHEELS ARE FULLY CHARGED AND A GREEN LED IS SHOWING ON BOTH WHEELS, FIRST TURN OFF THE CHARGER AND THEN REMOVE THE POWER LEAD FROM THE OUTLET BEFORE DISCONNECTING THE WHEELS.

3.0 CONNECTING THE SMART WHEELS TO A CLICGEAR BUGGY

- **3.1** Position your buggy in a safe manner then remove the original Clicgear buggy wheels by unscrewing the lock-nut. Please ensure you use a 19mm Ring spanner to avoid damaging the nut.
 - crewing the lock-buggy where you removed the original buggy wheelsg spanner to avoidfrom as indicated below.
- **3.2** Locate the 2 metal Smart Wheel axles Left and Right are the same and fit on either side. You will notice for Clicgear buggies the axles are attached using a lock nut.



MOST CLICGEAR MODELS

19MM RING SPANNER REQUIRED



3.3 Connect both Smart Wheel axles to your existing push







3.4 The Smart Wheels are labelled Left and Right.

Left and Right of the buggy is determined by standing behind the buggy holding the handle as you would do during play.

Now pick up one wheel and guide it onto the Axle already connected to your buggy. To avoid excess dirt clogging the charging socket it is recomended to position the charging socket at the highest point from the ground as you slide the wheel into positon. Press the red button on the outside of the wheel as you guide it onto the axle. Release the red button when the wheel is in position. **3.5** To ensure each Smart Wheels is securely locked in place you may need to slightly rotate (up to ¼ turn) so the raised point on outside of the axle neatly slots into the corresponding indentation on the hub of the wheel.

This ensures the central hub of each Smart Wheel locks in place and does not free-wheel.

Once both wheels are connected in the same manner they will be able to drive the buggy.





4. CONNECTING THE SMART WHEELS TO YOUR CBM3 BUGGY

As an owner of the Concourse CBM3 Push Buggy you will not need to fit different axles (as opposed to other push buggy models). The Smart Wheels will connect directly to the CBM3 axle, however, you do require locking pins to secure the central hub of the Smart Wheels so the outer drives your buggy.

Before installing the CBM3 axle locking pins, please ensure you position your buggy in a safe and stable manner then remove the two large free spinning wheels.

- **4.1** Enclosed you will find two locking pins and a 3mm allen key as shown below.
- **4.2** You will notice a hole [also shown below] to thread the locking pin screw through using the allen key.
- **4.3** Remove the original buggy wheels. Hold the locking pin, then using the allen key thread the locking pin screw on smoothly until it's secure and tight. Repeat this process with the opposite side of the CBM3 buggy.



4.4 The Smart Wheels are labelled Left and Right.

Left and Right of the buggy is determined by standing behind the buggy holding the handle as you would during play.

Now pick up one wheel and guide it onto the Axle already connected to your buggy. To avoid excess dirt clogging the charging socket it is recomended to position the charging socket at the highest point from the ground as you slide the wheel into positon. Press the red button on the outside of the wheel as you guide it onto the axle. Release the red button when the wheel is in position. **4.5** To ensure each Smart Wheels is securely locked in place you may need to slightly rotate (up to ¼ turn) so the raised point on outside of the axle neatly slots into the corresponding indentation on the hub of the wheel.

This ensures the central hub of each Smart Wheel locks in place and does not free-wheel.

Once both wheels are connected in the same manner they will be able to drive the buggy.



PLEASE NOTE: THE LOCKING PINS WILL SUIT EITHER SIDE OF THE BUGGY. THE SMART WHEELS ARE LABELLED LEFT AND RIGHT, WHICH IS DETERMINED BY STANDING BEHIND AND HOLDING THE HANDLE AS YOU WOULD DURING PLAY.

5.0 CONNECTING THE SMART WHEELS TO OTHER MODELS

- **5.1** Position your buggy in a safe manner then remove the original buggy wheels.
- **5.2** Locate the 2 small metal Smart Wheel Axles Left and Right are the same and fit on either side.
- **5.3** Connect both Smart Wheels axles to your existing push buggy where you removed the original buggy wheels (as indicated below).

Please ensure each firmly click into place, then pull on the axles to test that they are secure.



5.4 The Smart Wheels are labelled Left and Right.

Left and Right of the buggy is determined by standing behind the buggy holding the handle as you would during play.

Now pick up one wheel and guide it onto the Axle already connected to your buggy. To avoid excess dirt clogging the charging socket it is recomended to position the charging socket at the highest point from the ground as you slide the wheel into positon. Press the red button on the outside of the wheel as you guide it onto the axle. Release the red button when the wheel is in position. **5.5** To ensure each Smart Wheels is securely locked in place you may need to slightly rotate (up to ¹/₄ turn) so the raised point on outside of the axle neatly slots into the corresponding indentation on the hub of the wheel.

This ensures the central hub of each Smart Wheel locks in place and does not free-wheel.

Once both wheels are connected in the same manner they will be able to drive the buggy.



CAUTION: PLEASE ALWAYS ENSURE WHEN ATTACHING OR REMOVING WHEELS FROM YOUR BUGGY IT IS SECURELY SUPPORTED TO AVOID RISK OF INJURY OR EQUIPMENT DAMAGE.

6.0 REMOVING YOUR SMART WHEELS

- **6.1** You can release each of the Smart Wheels by locating the button in the middle of the outside facing side of the Smart Wheel.
- **6.2** To completely remove the Smart Wheels from your buggy, depress and hold down the button in the middle of the outside of the wheel and guide the wheel off it's axle completely.



7.0 REMOTE CONTROL MOUNT

- 7.1 To attach your remote control mount to your Buggy Handle use the Allen key provided in the kit.
- **7.2** Fix the Mount on the centre of your push buggy handle so you can reach the controls using either your left or right thumb.
- **7.3** Undo the mounting bracket, position the mount around the handle and then finger tighten the screws so they thread cleanly back into the mount.
- **7.4** Once positioned suitably, moderately tighten the mounting screws so that the remote control mount is securely in position.



8.0 REMOTE CONTROL OVERVIEW



8.1 TURNING ON (INITIALISING REMOTE & WHEELS)



8.1 To initialise the system, press and hold the lock button until the Blue Lock LED illuminates (1). This should be followed by a Blue Wheel LED (2) and then a Green Remote LED (3).

If both the wheels and remote are sufficiently charged you should then have all Green LEDs illuminate (4).

If the wheels are low on charge you will get a Red Wheel LED (5) instead and if the remote is low on charge you will get a Red Remote LED (6).

8.2 To turn off the wheels, press and hold the lock button until you see all Green LEDs (7). This should then be followed by a sequence of all Red LEDs (8), all Green LEDs (9), all Red LEDs (10) then all off. They will also turn off if there is no input for 30 mins.

LOCK

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LOCK

LOCK

LOCK

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8.3 DURING USE (BASIC FUNCTION)



8.4 REMOTE CONTROL LOCK



8.3 When pressing any remote function during use of the wheels a flash of the wheel and remote LEDs will occur.

This indicates the battery status for the remote and the wheels.

Green, if sufficiently charged or red, if low on charge. Figures 11, 12 and 13 demonstrate this.

8.4 The Remote Lock function is designed to help avoid accidental operation when the remote is in your pocket. To lock the remote control, press the lock button so that the lock LED light on the remote flashes red. When locked, the other buttons will not function. To unlock the remote and begin operation again, press and hold the lock button until the LED light on the remote flashes green.

If you press the lock button whilst operating, the wheels will come to a stop and the remote will be locked. If this does occur, to begin operation again press the lock button as outlined above so the lock LED light flashes green.

8.5 REMOTE GOES OUT OF RANGE



8.5 When the wheels and remote get approximately 50 metres apart, the wheels will stop, which will be indicated by a Red Lock LED and Blue Wheel LED (15).

Once you return within range, the remote lights will turn green (16). The Smart Wheels will then be ready to operate again, by selecting any directional arrow to begin driving them.

8. 6 OPERATION WITH REMOTE MOUNTED IN CRADLE

The Smart Wheels may also be operated with the remote sitting docked in the mount if you are more comfortable manually steering your buggy. It is important to keep hold of the buggy and be in control of it's speed whilst manually operating. If you

remove the remote from it's mount whist operating the wheels will return to full function with steering buttons engaged.



9.0 AUTOMATIC PARK BRAKE

The park brake will automatically activate when you stop the buggy.

Similarly, the Park Brake will automatically release when you use the remote to move the buggy again by pressing forward, backward, left or right.



DO NOT ATTEMPT TO MANUALLY MOVE THE BUGGY WHEN THE AUTOMATIC PARK BRAKE IS APPLIED. MOVING THE BUGGY BY FORCE MAY RESULT IN DAMAGE.

THE AUTOMATIC PARK BRAKE IS RELEASED BY PRESSING THE FORWARD, BACKWARD, LEFT OR RIGHT BUTTONS.

WHILST DESIGNED TO SECURELY PARK THE BUGGY WHEN IT IS UNATTENDED, ENSURE THE BUGGY IS PARKED IN A SAFE MANOR, POSITIONED SIDE-ON TO ANY INCLINES. THIS WILL HELP AVOID ACCIDENTAL DAMAGE, PARTICULARLY AROUND WATER HAZARDS.

10.0 OPTIMISED TURNING FOR SWIVEL OR FIXED FRONT WHEELS

We have optimised the turning characteristics via two different modes. One for buggies with a swivel front wheel and one for buggies with a fixed front wheel. The modes can be set following the instructions below.



SWIVEL MODE

Hold down the **LEFT** and **LOCK** buttons on the remote while the wheels are in **SLEEP** mode until you see **PINK LEDS** on the remote. The wheels will flash a **PINK LED** when the have switched and then the wheels and remote will go back to sleep. While using the wheels, the **GREEN LED** on the wheels will flash once every two seconds to indicate the wheels are in the swivel mode.

FIXED MODE

Hold down the **RIGHT** and **LOCK** buttons on the remote while the wheels are in SLEEP mode until you see **PINK LEDS** on the remote. The wheels will flash a **BLUE LED** when the have switched and then the wheels and remote will go back to sleep. While using the wheels, the **GREEN LED** on the wheels will flash once every few seconds to indicate the wheels are in the fixed mode.

11.0 OPERATING SPEEDS

The Smart Wheels have 7 forward operating speeds to suit your preferred walking pace. You may press the forward button

sequentially to reach your desired speed, or hold it down until you reach your desired speed.



12.0 SOFTWARE UPDATES

One of the benefits of the Smart Wheels being a technologybased product is the ability to conveniently perform software updates. Like smart phones, these may be done at your convenience. When a new software release occurs, we will notify you by email and the software update will be available via the Concourse Golf App. You will need to download the application from the App Store or Google Play Store







13.0 IMPORTANT INFORMATION

For safety purposes and to avoid your buggy 'running away' from you, the remote range has been designed to allow for operation up to 50m.

Beyond 50m the Smart Wheels will automatically come to a stop and a red and blue light will appear on the remote.

Note: It is strongly recommended to hold onto the buggy when walking on undulating terrain or up inclines to avoid accidental tipping causing excess strain on components. In the event your Smart Wheels discharge fully, the wheels can easily be converted to a free wheeling function. By pressing the button in the middle of the wheels and partially sliding the wheel out you will feel it click into "1st Position". Once it clicks into this position you will notice the raised point on the outside of the axle is clear of the indentation of the wheel. This enables the wheels to rotate freely and your buggy to be pushed manually.

CAUTION: DO NOT ATTEMPT TO REPLACE BATTERY DUE TO RISK OF EXPLOSION. FOR BATTERY REPLACEMENT OR SERVICE, PLEASE RETURN YOUR SMART WHEELS TO CONCOURSE GOLF.

FOR BATTERY DISPOSAL, PLEASE PRESENT THE WHEELS AND REMOTE AT AN AUTHORISED BATTERY DISPOSAL CENTRE OR RETURN THEM TO CONCOURSE GOLF.

PLEASE ALSO ENSURE THE REMOTE IS ALWAYS CHARGED BY A COMPLIANT USB CHARGER (LIMITED POWER SOURCE COMPLIANT WITH CLAUSE 2.5 OF EN 609050-1:2006).



14.0 WARRANTY & SERVICE

In the event that your product develops a problem, please follow the Warranty process available on concoursegolf.com or call 1300 650 059.

If the fault is deemed a Warranty Claim by Concourse Golf and the Smart Wheels comply within the Concourse Warranty Conditions and Exclusions, then all costs relating to repairs or replacements will be carried out free of charge and our Customer Service Team will arrange either a repair or replacement with minimum delay. The Warranty applies to the Smart Wheels by their serial number, located on the Instruction Manual and delivery carton provided with the Smart Wheels at the time of purchase.

The Warranty is transferable to all owners provided they are within the country of purchase during the Warranty period.

WARRANTY CLAIM PROCESS & SUPPORT

Contact Concourse Golf National Customer Service Team.

Email: sales@concoursegolf.com

Phone: Toll Free - 1300 650 059

FOR TERMS & CONDITIONS VISIT OUR WEBSITE









concoursegolf.com

Concourse Golf Pty. Ltd. has made every attempt to ensure the accuracy and reliability of information stated in this user manual is

correct at the time of printing, however, details are subject to change without notice.