

The Citroen C Zero - A Quick Start Guide



Key Vehicle Information

- **Maximum range 93 miles**
- **Top speed 81 mph**
- **Average range 70 miles**
- **The car is an automatic**

The range is impacted by:

- Driver behaviour - up to 20% difference in range
- The terrain - the more hills the quicker you will use battery power
- The speed you are driving - fast, motorway driving will use more battery power
- The in-car energy consumption - the heater, the air conditioning etc

You should plan your first couple of journeys to be **no more than 50 miles**, to get used to the car.

Starting the car

- The Co-wheels smart card opens the car as usual.
- Ensure that the car is disconnected from the charging point before starting the car:

To Stop Charging:

- Get the 'Charge your car' card (the white card located in the glove box) and hold the card to the reader on the side of the charging post. This will stop the charge - the flap at the front of the post will pop open.
- Remove the plug from the charging post, and the gun from the car.
- Ensure you close the charging post flap correctly – you should hear it click into place.
- **Put the charging cable back into the boot of the C Zero** and close the charging ports.

- The key is located in the glove box.
- Turn and hold the key until you hear a loud double beep and the dash board display reads “ready”.
- The lights on the dashboard will be illuminated before the beeps, but the car will not be turned on – keep turning the key further!
- Depress the foot brake
- Move the gear stick to the D (drive) position
- Release the handbrake and slowly release the footbrake
- **There is some “creep” on the C Zero – when you release the handbrake and take your foot off the footbrake the car will move forward. If you are starting in reverse this will also happen.**

Driving and Dashboard Displays

- The car is automatic, so use **only** your right leg.
- Depress the footbrake to move the gear stick between forward and reverse.
- When starting on a hill, use the handbrake and accelerator pedal, as with a standard car.
- **If you are in F (forward) or R (reverse), without the handbrake or footbrake on, you will creep forward or backwards before pressing the accelerator.** Please take extra care in stationary traffic, traffic lights etc, to ensure you do not move forward by mistake.
- The C Zero has regenerating power systems. When you take your foot off the accelerator, the car will start to slow down, and power will be transferred into the batteries. As you are using the footbrake power is transferred into the batteries.
- Try to predict your braking requirements well in advance, and use the regenerative braking as much as possible to maintain the range of the C Zero.

Dashboard



- The dashboard will display the amount of battery power left before you need to recharge the vehicle, via a fuel gauge on the left hand side of the dash.
- The circular display on the right can also be set to show the number of miles left – press the protruding stick to move through different options for this display.
- The needle in the central display will indicate the power consumption through your driving in real time. Sharp acceleration and high speeds will move the needle to the right, and use more power. Slower acceleration will maintain your drive in the “eco zone” and will maintain the range of the C Zero
- As you take your foot off the accelerator, or use the foot brake, the needle will go all the way to the left, indicating that you are putting power back into the batteries.

Parking and leaving the car

- Depress the footbrake and select P (park) on gear stick.
- Make sure you apply the handbrake.
- Turn the keys in the ignition until all the dash board lights go out.
- Put the car on charge (see below), lock and leave the car.

Charging – Standard charging posts



- The C Zero has a charging lead in the boot, which should always be used.
- The C Zero should only be charged on approved recharging infrastructure, installed and checked by an approved supplier. **The C Zero should not be plugged into a 3 pin socket in a domestic situation.**
- The car is part of 'car your car' electric charging network. A card is found in the glove box. This will operate all of the public charging points across the region.
- Hold your CYC card against the reader on the side of the post, and keep it in place until the flap at the front of the post pops open. The LED lights at the top of the post will go from blue to purple.
- Insert the plug on one end of the charging lead. Make sure you close the flap firmly – you should hear a click – to ensure the plug is safely inserted.
- Open the car's charging port, by pulling the lever under the steering wheel on the driver's side inside the car, with the picture of the charging point on it.
- The charging port will open on the driver's side of the car. The inner flap is opened by pushing the black tab towards the back of the car.
- Insert the "gun" of the charger into the car's socket. This should be an easy motion, and should click into place.
- The LED at the top of the charging post should turn green, to indicate the car is charging. You are now able to leave the car (don't forget to lock the car with your Co-wheels smart card) and it will charge.