

Nissan LEAF Quick Guide

Opening & locking

- If you have the Leaf “**smart**” **key** on your person, just push the small button on the driver's door handle to lock/unlock the doors. Or use the usual buttons on the **key fob**.

Unplugging

- Hold the **RFID card** (kept in the pocket between the driver and front passenger seats) up to the card symbol on the **charging point display**, so it registers the charge is finished.
- **IMPORTANT: Wait about 10 seconds** until a “**Disconnect**” message is displayed. Only then can you **pull the socket out** of the charging point. If it doesn't come out with a firm pull, then it is probably still locked because the charging point thinks it is still charging. Read the display and if it still shows the plug is in use, then try again.

• If the charging point **socket is still locked**, then call the **Helpline** on **01912 650 500**. Our charge point is **50561**. If outside the hours of Mon-Fri 8am–6pm, call **07775 810 717**.

- **Press** the **lever** on the top of the plug connected to the car and **pull out the plug**. (If not, then check the AUTO lock button on right of dashboard is OFF: middle/neutral position.)
- **Close** the **orange cap** and the **charging flap** on the bonnet.
- Put the **cable neatly back in the boot** after fitting the protective caps on each end.

Starting

- The Leaf has 2 pedals. An accelerator pedal on the right, and a **main brake pedal** to the left of it. Use your right foot for these. Further to the left and deeper in is a **parking brake**. Use your left foot for this.
- Make sure the charging cable is **NOT connected** to the charging point!
- The accelerator pedal is on the right, and the brake pedal to the left of it. Use your right foot for these. Further to the left & deeper in is a parking brake. Use your left foot for this.
- You **MUST apply the main brake pedal firmly** before starting. You have to press down firmly so the brakes are on, and keep them on until you are ready to move away.
- Then **push the Start button** on the left of the dashboard (like a computer On/Off button).
- The **display should light up**, and show a **green car icon**. If not, then try turning off, wait 5 seconds, then apply the foot brake and try again.

• **IMPORTANT:** Check there is **enough battery range** for the trip you have planned, shown on the right side of the display in miles! With normal driving in our climate, the car will only manage about $\frac{3}{4}$ of the range indicated. The more you use the accelerator, the faster the battery charge will be used up. If it is cold weather, then the range will be further reduced. So make sure there is a good margin for safety! We advise you not take the LEAF further than to Nairn (32 mile round trip)! Only if you are very experienced and the car is fully charged should you take it as far as Inverness (64 mile round trip).

- Engage either **Drive or Reverse** by pulling the joystick on the left beside the driver seat towards you and then pushing it forward for reverse, or back for drive.
- The **parking brake** is just to the left of the main brake pedal, but deeper in. Using your left foot, release the parking brake by *pushing down and then allowing the pedal to lift up*.
- You are now ready to drive. Take your right **foot off the main brake pedal**, and the car should start to move. Press the **accelerator** pedal with your right foot to increase speed. Use the main brake pedal (with your right foot) to slow down or stop.
- Do remember that the Leaf is almost **silent**, so pedestrians will often not hear you coming.

Stopping and Parking

- When **stopping** at junctions, traffic lights etc., always keep the **main brake pedal down**, because electric cars tend to creep forwards as long as they are switched on.
- When you **park**, apply main brake pedal in order to stop, then parking brake. Then press the P button on the joystick to put into Park mode. Turn off by pressing Start/ Stop button.

Charging

- **Whenever you return** Leaf to the parking space at the Park, please charge it up at the large eVolt charging point, so that the next user has enough range. (But if there is more than 95% charge left, don't recharge.)
- First **turn OFF** the power on the Leaf, using the Start/Stop button.
- **Press the button on the key fob for 4 seconds to open the charging flap**, which is on the bonnet of the car. (Or press the button on the dash right side with a "fuel tank" symbol.)
- Pull the **charging flap up** and pull the **orange cap** open so the socket is exposed.
- Fetch the **charging cable** from the **boot**.
- Try not to get the cable wound into a coil: this causes an induction effect and slows down charge times and increases costs.
- Press the **lever** on the top of the plug marked "car" and fit this plug into the **car socket**.
- Now **activate the charging point** by holding the **RFID card** up to the charging point's display.
- Then fit the **plug** marked "charge point" into the **charging point socket A or B**.
- If you now see one of the three **blue lights starting to blink** just inside the windscreen then you can leave the Leaf, as the charging has started and it will stop automatically once the battery is full. If that is not the case, carefully push or twiddle the plug connecting to the car until the lights come on. If that fails, start again or else call for help (see below).

Running out of charge

- Don't wait till you run out of charge - take action whenever the charge is **below 10%**, which will last about 8-9 miles if you drive slowly. Call our helpline on **08458 609 609** for advice.
- You can find charge points nearby at map.chargeplacescotland.org, which also shows if they are in use. www.plugshare.com shows a few extra charge points, but not their usage. Our cable has a **Type 2 plug**, and the car uses FAST chargers.
- In **Elgin** there are FAST chargers at the railway station, Dr Grays Hospital, North Port car park and Linkwood Place (Arnold Clark).
- In **Nairn**: FAST chargers at Golf View Hotel (Seabank Road).
- In **Inverness**: FAST chargers at Castle Wynd, Highland Council, Best Western Palace Hotel, & UHI campus.
- If there is no working charge point close by, you can use any normal domestic socket with a 3-pin plug. There is a cable in the boot for connecting to this. Try a petrol station or a private home. 50p per hour should cover their costs.
- If you cannot get hold of Carshare staff and you are really stranded, call Nissan EV Road Assistance on **0800 652 3025**, and they will come and take you and the car back home.

Heating system

- The easiest way to use the heating system is to push on the **Auto** knob on the right of the heating system controls. You can use the right knob to set temperature to say 20 degrees.
- You can then choose whether to also press one or both of the window **demist buttons**.
- Once the windows are demisted remember to **press these off**, as they use electricity and reduce the range.
- To turn the whole heating system off, press the **Off** button on the left.

Eco mode

- When you drive the car in ECO mode, the word ECO will appear near the bottom of the display, and the battery charge will last longer, but acceleration will be slower. To change into or out of ECO mode, push the joystick towards you and down (Drive/ECO) – even while the car is moving. If you want to overtake, it is good to change out of ECO mode.

Problems / More information: The full **manual** and a handy overview are in the glove box to the left of the dashboard. Or contact our **helpline** on **08458 609 609**.