

# QUICK REFERENCE GUIDE 2023 ARIYA

# GETTING STARTED

## POWER LIFTGATE RELEASE (if so equipped)

When the power liftgate release is closed and locked, the rear liftgate will open automatically by pushing and holding the switch 1 on the instrument panel.

- To unlock the power liftgate, push the liftgate opener switch 2 . Pull the power liftgate up to open. The power liftgate can also be unlocked by:
  - Pressing the abutton 3 on the NISSAN Intelligent Key® twice.
  - Pushing the liftgate opener switch while carrying the Intelligent Key with you (that is, in your purse or pocket).
  - Press the Holp button 4 on the NISSAN Intelligent key for more than 1 second.
  - Pushing the door handle touch sensor twice.
  - Pushing the power door lock switch to the unlock position.

The power liftgate does not lock when closed. To lock the power liftgate, use the power liftgate request switch 5, power door lock or key fob.

Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.

For more information, refer to the "Pre-driving checks and adjustments (section 3)" of your Owner's Manual.





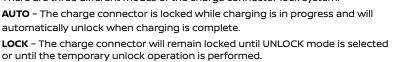


#### CHARGE PORT LID/CHARGE CONNECTOR LOCK SYSTEM

- To open the charge port lid, unlock the doors then push the part of the lid near the rear of vehicle 1.
  - · When the charge port lid springs up slightly, place your hand underneath the lid and open it fully.
- To close the charge port lid, slowly move the lid and lock it securely in place.
- The normal or trickle charge connector can be locked to the normal charge port by selecting the charge connector lock mode in the vehicle information display.
- There are three different modes of the charge connector lock system:
  - automatically unlock when charging is complete.

LOCK - The charge connector will remain locked until UNLOCK mode is selected or until the temporary unlock operation is performed.

UNLOCK - When the unlock mode is selected, the charge connector will unlock and remain unlocked



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#### TEMPORARY UNLOCK MODE

When the charge connector lock mode is selected **AUTO** or **LOCK** in the vehicle information display:

- The light will turn on after the charge connector lock is unlocked.
- The light will turn off after the charge connector lock is locked.
  - When the charge connector is disconnected, the light illuminates for about 30 seconds.

Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.

For more information, refer to the "Charging (section CH)", the "Instruments and controls (section 2)", the "Pre-driving checks and adjustments (section 3)" and the "Starting and driving (section 5)" of your Owner's Manual.

# COLD WEATHER RANGE AND PARKING IN EXTREMELY COLD WEATHER

#### COLD WEATHER RANGE

- Vehicle range is reduced when the heater is used and the battery temperature drops below 77°F (25°C).
- Using the climate control system to heat the cabin when the outside temperature is below 32°F (0°C) uses more electricity (heat pump, if so equipped) and affects vehicle range more than using the heater at temperatures above 32°F (0°C).

#### PARKING IN EXTREMELY COLD WEATHER

■ Do not store the vehicle in temperatures below -13°F (-25°C) for over seven days. If the outside temperature is -13°F (-25°C) or lower, the Li-ion battery may freeze, and it cannot be charged or provide power to run the vehicle.

Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.

For more information, refer to the "Starting and driving (section 5)" of your Owner's Manual.

### **ELECTRIC VEHICLE (EV) SYSTEM WARNING LIGHT**

- The warning light will illuminate if there is a malfunction in the following systems:
  - Traction motor and inverter system
  - · Charge port or on-board charger
  - · Li-ion battery system
  - Cooling system
  - Shift control system
  - Emergency shut-off system is activated



# **GETTING STARTED**

If the warning light illuminates, it is recommended that you visit a NISSAN® certified ARIYA dealer.

Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.

For more information, refer to the "Overview (section EV)" and the "Instruments and controls (section 2)" of your Owner's Manual.

#### LI-ION BATTERY CHARGING

Before charging the Li-ion battery, see your Owner's Manual for detailed warnings and cautions when charging your battery.

■ There are three methods available to perform the charge operation: normal charge, trickle charge and quick charge.

#### NORMAL CHARGE (Level 2)

- Perform a normal charge using the charging device installed in your home.
- Normal charging uses SAE J1772 compliant charger connected to a dedicated 220-240 volt circuit.
- To charge your vehicle:
  - Place the power switch in the OFF position.
  - · Press the charge port tab and open the cap.
  - Connect the charge connector 1 to the charge port 2 . When connected correctly, a beep will sound once.
- To stop charging:
  - Ensure that the charge connector lock is not engaged.
  - Press the button on the charge connector
     to release the lock and remove the charge connector from the charge port.
  - Close the charge port cap and the charge port lid.

#### TRICKLE CHARGE (Level 1)

- Perform a trickle charge by connecting CCS charge connector to the Electric Vehicle Supply Equipment (EVSE) (if so equipped) or a SAE J1772 compliant cord set to connect the vehicle to a dedicated AC 110-120 volt, 15A dedicated outlet.
- To charge your vehicle:
  - Place the power switch in the OFF position.
  - Open the charge port lid.
  - Connect the EVSE plug 4 to the 110-120 volt, 15A dedicated electrical outlet. The EVSE control box's green indicator light 5 will illuminate when connected properly.
  - · Open the charge port cap.
  - Remove the safety cap from the charge connector.
  - Connect the charge connector 6 to the charge port 2 . A beep will sound once.

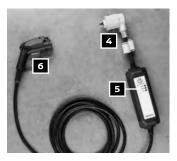
- While the Li-ion battery is charging, you can hang it up by passing a rope through the hole in the EVSE control box
- To stop charging:
  - Ensure that the charge connector lock is not engaged.
  - Press the button on the charge connector
     to release the lock and remove the charge connector from the charge port.
  - Close the charge port cap and the charge port lid.
  - Attach the safety cap to the charge connector, remove the electrical plug from the dedicated outlet and store it in the case.

#### QUICK CHARGE (Level 3)

- Perform a quick charge by connecting a CCS charge connector at a public charging station to charge the battery in a short period of time.
- Quick charging is possible if the battery temperature is not near the red zone.
- To charge your vehicle:
  - Place the power switch in the OFF position.
  - Open the charge port lid and the charge port cap.
  - Align the groove of the charge connector
     with the groove of the charge port, then insert the charge connector.
  - Grasp the lock lever and lock the charge connector.
  - Follow the instructions on the quick charge equipment to start charging. When the equipment is properly installed and ready to charge, a beep sounds twice and the charging status indicator light will change.
- To stop charging:
  - The charge connector can be disconnected from the vehicle when the charging is stopped.
  - · Unlock the charge connector and remove it from the vehicle.
  - After closing the charge port cap, close the charge port lid.

Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.

For more information, refer to the "Overview (section EV)" and the "Charging (section CH)" of your Owner's Manual.







# GETTING STARTED

#### LI-ION BATTERY GAUGES

LI-ION BATTERY GAUGES

■ The Li-ion Battery Available Charge Gauge 1 displays the approximate available Li-ion battery power remaining to drive the vehicle. Charge the Li-ion battery before the blue bar of the gauge disappears.



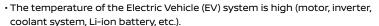
■ The driving range 2 provides an estimated distance that the vehicle can be driven before recharging is necessary. The driving range is constantly being calculated based on the amount of available Li-ion battery charge and the actual power consumption average.

Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.

For more information, refer to the "Overview (section EV)", the "Charging (section CH)" and the "Instruments and controls (section 2)" of your Owner's Manual.

#### POWER LIMITATION INDICATOR LIGHT

- When the power limitation indicator light illuminates, power provided to the traction motor is reduced.
- This light illuminates in the following conditions:
  - The Li-ion battery available charge is extremely low.
  - The Li-ion battery temperature is very low.



- The EV system has a malfunction.
- If the power limitation indicator light is illuminated, follow the instructions provided on the center display.

Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.

For more information, refer to the "Overview (section EV)", the "Charging (section CH)", the "Instruments and controls (section 2)" and the "In case of emergency (section 6)" of your Owner's Manual.

#### **POWER METER**

- The power meter 1 displays the traction motor power consumption and the regenerative brake power applied to the Li-ion battery.
- The white segment moves to the right when power is provided to the traction motor.





- The white segment moves to the left when power is generated and provided to the Li-ion battery by the regenerative brake system.
- The illuminated segments on the display are narrowed if the power provided to the motor is limited or if regenerative braking is limited.

Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.

For more information, refer to the "Instruments and controls (section 2)" of your Owner's Manual.

#### QUICK CHARGE IN COLD WEATHER

- It may take more time to charge the Li-ion battery using the quick charger if the vehicle is parked in a cold location (for example, 32°F [0°C]) for a long period of time.
- It may take more time to charge the Li-ion battery using the quick charger if the temperature of the Li-ion battery is high or low.

Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.

For more information, refer to the "Charging (section CH)", the "Instruments and controls (section 2)" and the "Starting and driving (section 5)" of your Owner's Manual.

#### **MOTION-ACTIVATED LIFTGATE (if so equipped)**

To operate the liftgate hands-free:

- Ensure you have the NISSAN Intelligent Key® within 31.5 in (80 cm) of the liftgate.
- Use a quick kicking motion under the center of the rear bumper
   After 2 seconds, the vehicle will beep three times and the liftgate will open.
- Do not swing foot side to side or pause during kicking motion.

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For more information, refer to the "Pre-driving checks and adjustments (section 3)" of your Owner's Manual.



