

MAGNITE

QUICK REFERENCE GUIDE (QRG)





Foreword

This Quick Reference Guide was prepared to help you understand the main features of your vehicle. For a full description of all systems and features, please download the full vehicle Owner's Manual.

The information provided in this Quick Reference Guide may be subject to change. Refer to the Owner's Manual for the most up-to-date information.

Read First — Then Drive Safely

Before driving your vehicle, read your Owner's Manual carefully. This will ensure familiarity with controls and maintenance requirements, assisting you in the safe operation of your vehicle. Your Owner's Manual contains warnings and cautions that indicate the presence of a hazard that could cause death or serious personal injury or damage your vehicle.

In this Quick Reference Guide, you will find a warning symbol that indicates specific warnings and cautions are applicable to the system or feature described.

Please consult your vehicle Owner's Manual for safe operation of our vehicle.



Important Safety Information Reminders!

Follow these important driving rules to help ensure a safe and complete trip for you and your passengers!

Warning:

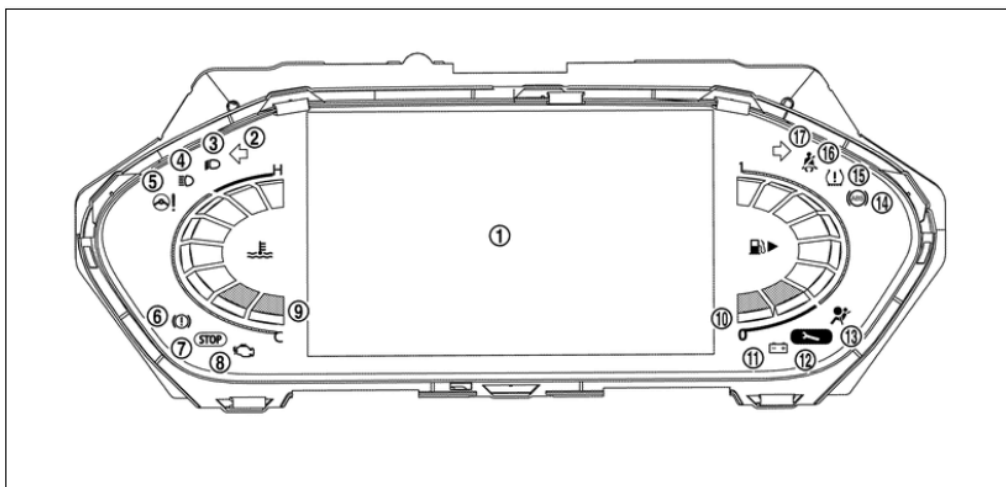
- NEVER drive under the influence of drugs.
- ALWAYS observe posted speed limits and never drive too fast for conditions.
- ALWAYS give your full attention to driving and avoid using vehicle features or taking other actions that could distract you.
- ALWAYS use your seat belts and appropriate child restraint systems. Preteen children should be seated in the rear seat.
- ALWAYS provide information about the proper use of vehicle safety features to all occupants of the vehicle.
- ALWAYS review your Owner's Manual for important safety information.

Modification of Your Vehicle

Warning:

This vehicle should not be modified. Modifications could affect its performance, safety or durability in addition, damage or performance problems resulting from modifications may not be covered under NISSAN warranties.

Warning lights, Indicator lights information



NO.	Indicator lamp / Warning lamp	Color	Symbol
1	Information Display	-	-
2	Turn signal indicator lamp (LH)	Green	
3	Dipped beam indicator lamp	Green	
4	High beam indicator lamp	Blue	
5	EPS Warning lamp	Red	
6	Brake Warning lamp	Red	
7	STOP Warning lamp	Red	
8	Malfunction indicator lamp (MIL)	Amber	
9	Engine Coolant Temperature Gauge	-	-
10	Fuel gauge	-	-
11	Charge Warning lamp	Red	
12	Service indicator lamp	Amber	
13	SRS Air bag warning lamp	Amber	
14	ABS Warning lamp	Amber	
15	Low tire pressure warning lamp	Amber	
16	Seat belt warning lamp	Red	
17	Turn signal indicator lamp (RH)	Green	



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DOORS - UNLOCKING AND LOCKING

REMOTE CONTROL OPERATION - SELECTIVE UNLOCK SWITCHED ON

You can lock and unlock the doors using the lock  or unlock  buttons on the intelligent key.

To unlock the doors and trunk lid:

- Press the  button on the Intelligent Key: all doors and the trunk lid will unlock

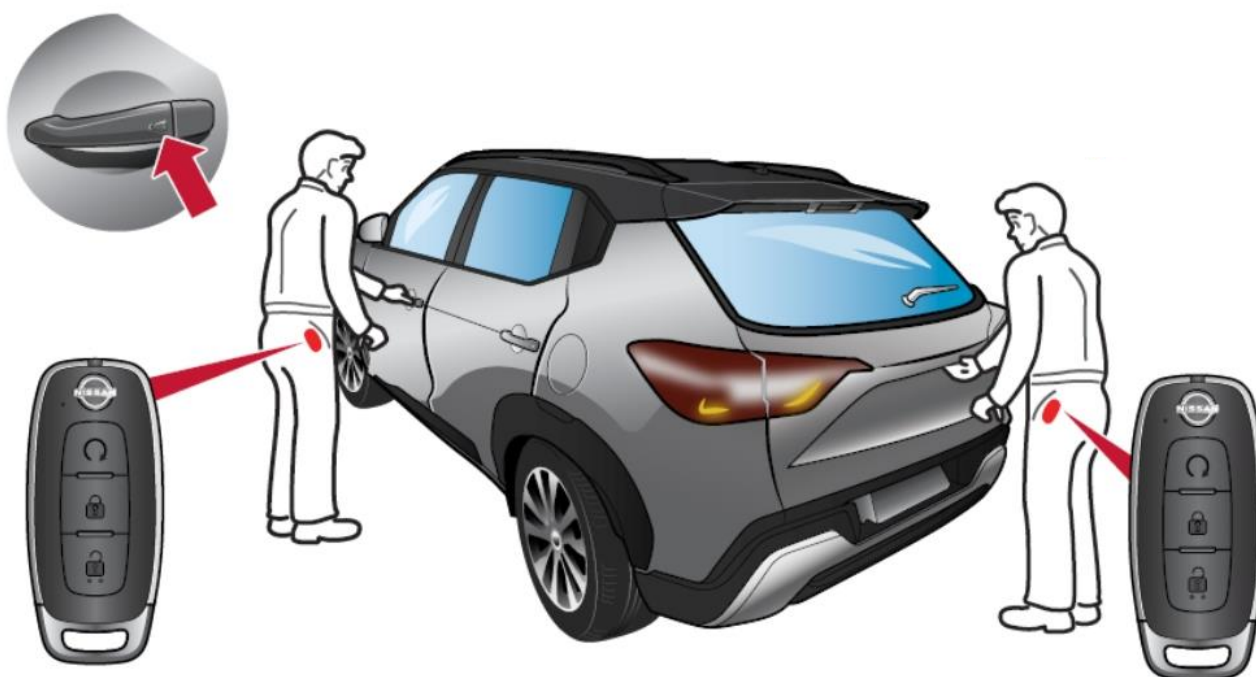
To lock the doors and trunk lid:

- Press the  button on the Intelligent Key: the hazard warning lights will flash twice, the the vehicle chimes twice and all doors, fuel-filler door and the trunk lid will be locked.



For emergency purposes, a mechanical key is stored in the key fob to manually lock or unlock the doors.

INTELLIGENT KEY OPERATION



When you carry the Intelligent Key with you, you can lock or unlock all doors by pushing the door handle request switch (driver's or front passenger's) within the range of operation. When you lock or unlock the doors, the hazard indicator will flash as a confirmation.

When you walk away from the vehicle with the Intelligent Key, the vehicle will be locked automatically by the walk away lock function.

REMOTE ENGINE START (IF SO EQUIPPED)

The Remote Engine Start operating range is approximately 197 ft (60 m) from the vehicle.

For the Remote Engine Start to function, the vehicle must be in the **P (Park)** position with the ignition off and all doors must be closed and locked.

To use the Remote Engine Start feature perform the following:

1. Aim the Intelligent Key at the vehicle.
2. Press the  button to lock all doors.
3. Within 5 seconds press and hold the  button until the turn signal lights flash and the tail lamps turn on. If the vehicle is not within view press and hold the  button for at least 2 seconds.

The engine will start, and the parking lights will turn on.

Automatic climate control will begin heating or cooling the vehicle depending on the outside air temperature.

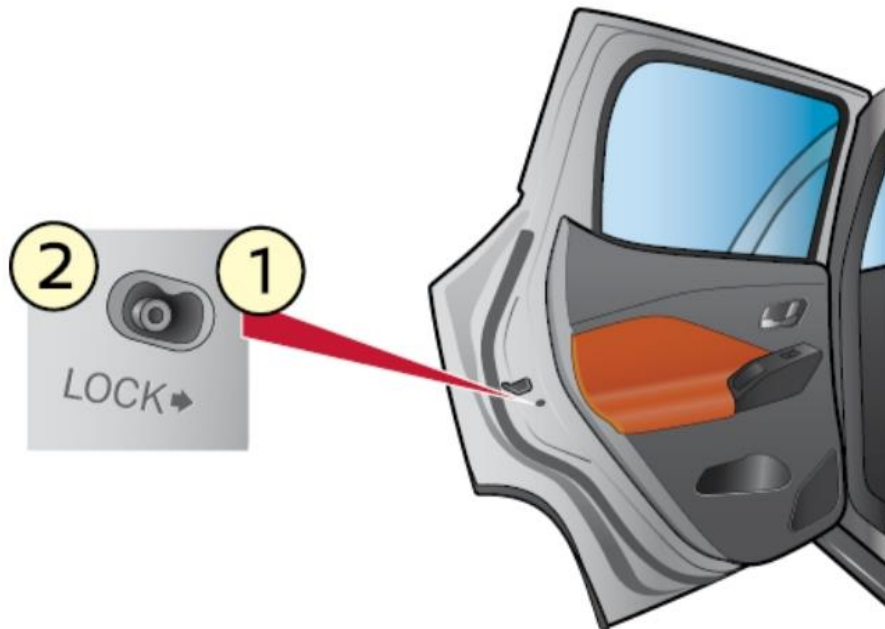
SEAT ADJUSTMENT

MANUAL SEAT ADJUSTMENT



- 1** Pull bar under seat upwards for horizontal adjustment.
- 2** Pull handle to adjust seat back angle.
- 3** Push/pull handle to adjust seat height (driver's seat only).

CHILD LOCKS



Child safety locks help prevent the rear doors from being opened accidentally, especially when small children are in the vehicle.

When the lever is in the lock position **2**, the child safety rear door lock engages.

To disengage, move the lever to the unlock position **1**.

OUTSIDE MIRRORS



MIRROR ADJUSTMENT

The outside mirrors can be adjusted by pushing the selection switch to the side you wish to adjust.

Once a side is selected, the adjustment  knob can be used to adjust the position.

POWER WINDOWS

The power windows operate when the ignition switch is placed in the ON position or for a period of time after the ignition switch is placed in the OFF position. If the driver's or passenger's door is opened during this period of time, the power to the windows is canceled.

Driver's side power window switch



The driver's side control panel is equipped with switches to open or close all of the windows.

To open a window, push the switch to the detent and continue to hold down until the desired window position is reached. To close a window, pull the switch to the detent and continue to hold up until the desired window position is reached.

Front passenger's power window switch

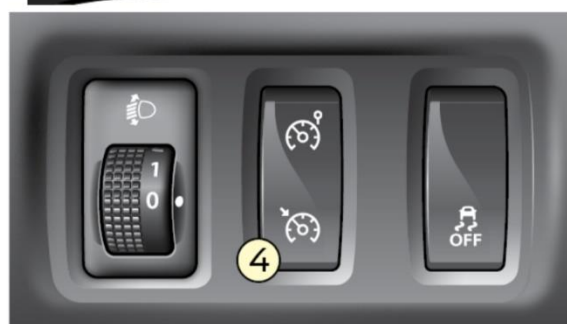


The passenger's window switch operates only the corresponding passenger's window. To open the window partially, push the switch down lightly until the desired window position is reached. To close the window, pull the switch up until the desired window position is reached.

Automatic operation

To fully open a window equipped with automatic operation, push the window switch down to the second detent and release it; it need not be held. The window automatically opens all the way. To stop the window, lift the switch up while the window is opening. To fully close a window equipped with automatic operation, pull the switch up to the second detent and release it; it need not be held. The window automatically closes all the way. To stop the window, push the switch down while the window is closing.

CRUISE CONTROL (IF EQUIPPED)



- 1 RES+ switch
- 2 – switch
- 3 CANCEL switch
- 4 CRUISE ON/OFF switch

PRECAUTIONS ON CRUISE CONTROL

- If the cruise control system malfunctions, it will cancel automatically.
- To properly set the cruise control system, use the following procedures.

WARNING

Do not use the cruise control when driving under the following conditions:

- When it is not possible to keep the vehicle at a set speed.
- In heavy traffic or in traffic that varies in speed.
- On winding or hilly roads.
- On slippery roads (rain, snow, ice, etc.).
- In very windy areas.

Doing so could cause a loss of vehicle control and result in an accident.

CRUISE CONTROL OPERATIONS

The cruise control allows driving at speeds between 32 - 144 km/h (20 - 90 mph) without keeping your foot on the accelerator pedal.

TO TURN ON CRUISE CONTROL

Push the CRUISE ON/OFF switch **4**. The **CRUISE** indicator appears.

SETTING CRUISING SPEED

1. Accelerate to the desired speed.
2. Push the — switch **2** and release it. The **CRUISE** indicator light comes on
3. Take your foot off the accelerator pedal. The vehicle will maintain the set speed.

To pass another vehicle:

Depress the accelerator pedal. When you release the pedal, the vehicle returns to the previously set speed.

The vehicle may not maintain the set speed when going up or down steep hills. If this happens, drive without the cruise control.

Resetting to slower speed:

Use any one of the following methods to reset to a slower speed.

- Lightly tap the foot brake pedal. When the vehicle reaches the desired speed, push and release the — switch **2**.
- Push and hold the — switch **2**. When the vehicle reaches the desired speed, release the — switch **2**.
- Quickly push and release the — switch **2**. This will reduce the vehicle speed by about 1.6 km/h (1 mph).

Resetting to faster speed:

Use any one of the following methods to reset to a faster speed.

- Depress the accelerator pedal. When the vehicle reaches the desired speed, push and release the — switch **2**.
- Push and hold the RES+ switch **1**. When the vehicle reaches the desired speed, release the RES+ switch **1**.
- Quickly push and release the RES+ switch **1**. This will increase the vehicle speed by about 1.6 km/h (1 mph).

Resuming at preset speed:

Push and release the RES+ switch **1**.

The vehicle will resume the last set cruising speed when the vehicle speed is over 40 km/h (25 MPH).

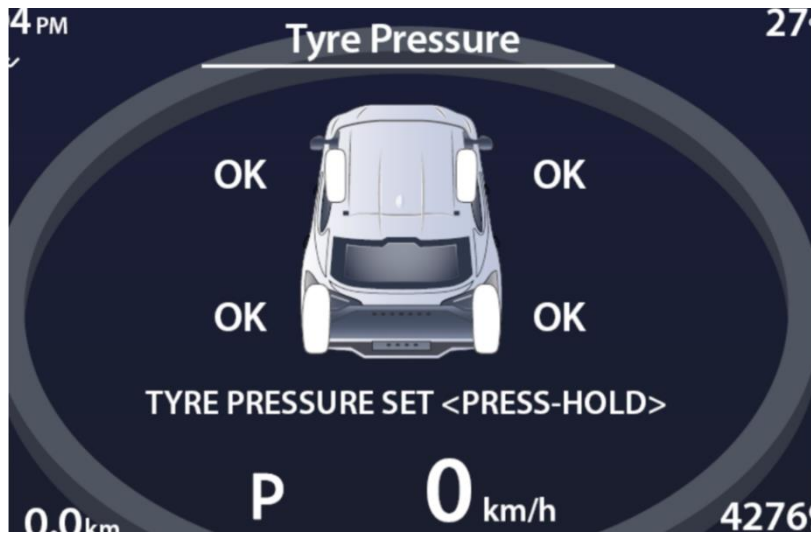
CANCELING CRUISING SPEED

Use any one of the following methods to cancel the set speed.

- Push the CANCEL switch **3**.
- Tap the foot brake pedal.
- Push the cruise control MAIN switch **4**.

The CRUISE indicator will turn off.

TIRE PRESSURE MONITORING SYSTEM



- The low tire pressure warning light and a **Tire Pressure Low - Add Air** warning will illuminate when one or more tires are low in pressure and air is needed.
- Current tire pressure of all tires (except the spare) may be visible on the Tire Pressure screen in the vehicle information display when the vehicle is driven at speeds above **32 km/h**
- Adjust the tire pressure to the recommended tire pressure shown on the Tire and Loading Information label located in the driver's door opening.
- When the low tire pressure warning light flashes for approximately 1 minute and then remains on, the TPMS is not functioning properly. It is recommended that you have the system checked by a NISSAN dealer.

SPEED LIMITER (IF EQUIPPED)



1 CANCEL switch

2 RES+ switch

3 - switch

4 Speed limiter MAIN switch (When this switch is pushed, the speed limiter enters the standby mode. If the cruise control system (if equipped) is on, the system will turn off and the speed limiter enters the standby mode.)

5 Cruise control MAIN switch (if equipped)

Turning on speed limiter

Push the speed limiter MAIN switch. The speed limiter indicator (orange) illuminates. The speed limiter set speed shows “- - -”.

Setting speed limit

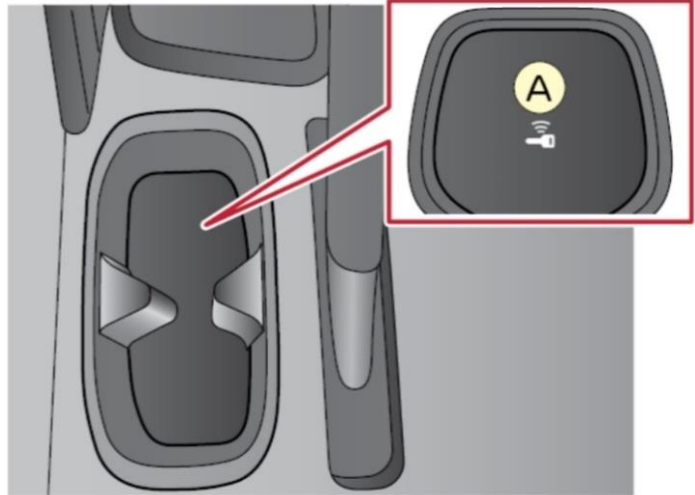
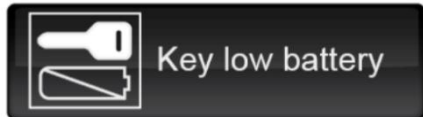
1. Push the RES+ switch.
 - When the vehicle is stopped, the speed will be set at 30 km/h (19 MPH).
 - While driving, the speed limit will be set at the current speed.
2. When the speed limit is set, the speed limiter indicator light and the speed limiter set speed illuminate on the instrument panel.

Changing set speed limit:

Use the following operation to change the speed limit.

- Push, then quickly release the RES+ or – switch. Each time you do this, the set speed will increase or decrease by approximately 1 km/h (0.6 MPH).
- Push and hold the RES+ or – switch. Each time you do this, the set speed will increase or decrease by approximately 5 km/h (3 MPH).

STARTING THE ENGINE WHEN THE INTELLIGENT KEY BATTERY IS DISCHARGED



If the battery of the Intelligent Key is discharged, or environmental conditions interfere with the Intelligent Key operation, start the engine according to the following procedure:

1. Move the shift lever to the "P" (Park) (for CVT models) or "N" (Neutral) (for AMT or MT models) position.
2. Firmly depress the clutch pedal (for MT models) and the brake pedal.
3. Touch the Intelligent Key on the key communication symbol at the bottom of the front cup holder (A).
4. Push the ignition switch while depressing the clutch pedal (for MT models) and the brake pedal. The engine will start.

After step 3 is performed, when the ignition switch is pushed without depressing the brake pedal, the ignition switch position will change to "ON".

EMERGENCY ENGINE SHUT OFF

To shut off the engine in an emergency situation while driving, perform the following procedure:

- Rapidly push the ignition switch three consecutive times in less than 1.5 seconds, or
- Push and hold the ignition switch for more than 2 seconds.

CLIMATE CONTROL

AUTOMATIC AIR CONDITIONER (IF SO EQUIPPED)

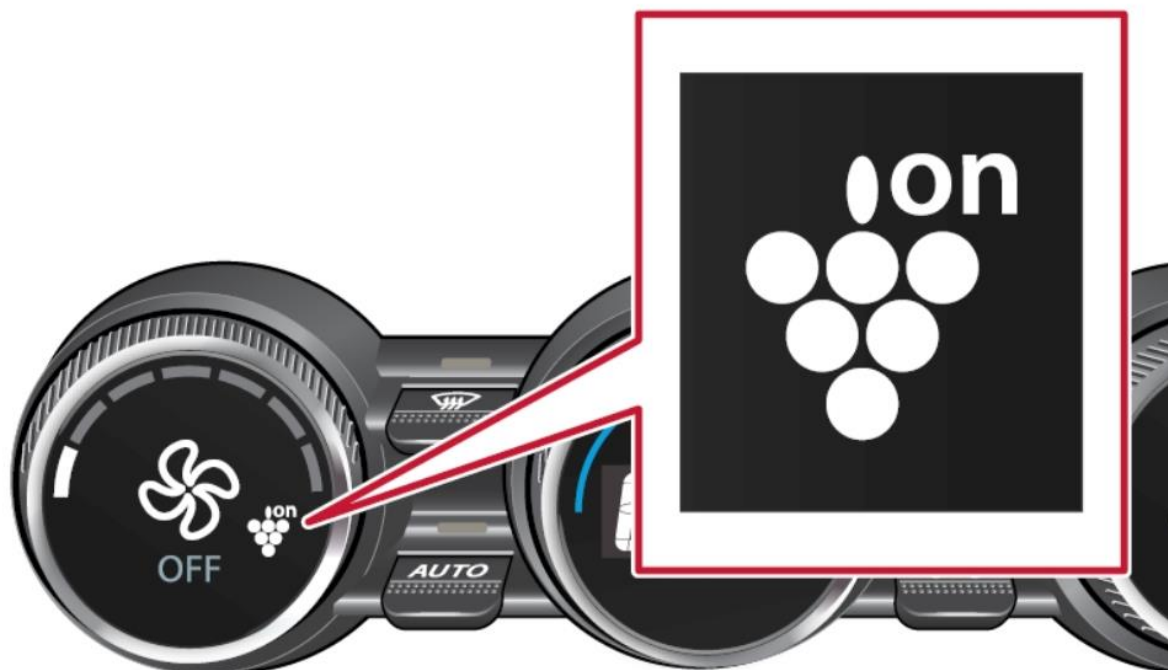


- 1 AUTO (automatic) climate control button / temperature control dial
- 2 ON-OFF button
- 3 Front defogger button
- 4 Rear window defogger switch
- 5 Air recirculation button
- 6 A/C (air conditioner) button / Fan speed control dial

Defrosting/Demisting the windscreen

- Push the <ON.OFF> button to switch on the climate control system.
- Push the windscreen defrosting/demisting switch . The indicator light in the switch will illuminate. The air conditioner will automatically switch on when ambient temperature allows it and the indicator light in the A/C switch will illuminate. The fresh air circulation mode will automatically be selected: the indicator light in the switch will be on.
- For maximum defrosting/demisting performance, push the fan speed control switch to a high fan speed and select a high temperature using the temperature control dial.

PLASMACLUSTER ION CONTROL (IF SO EQUIPPED)

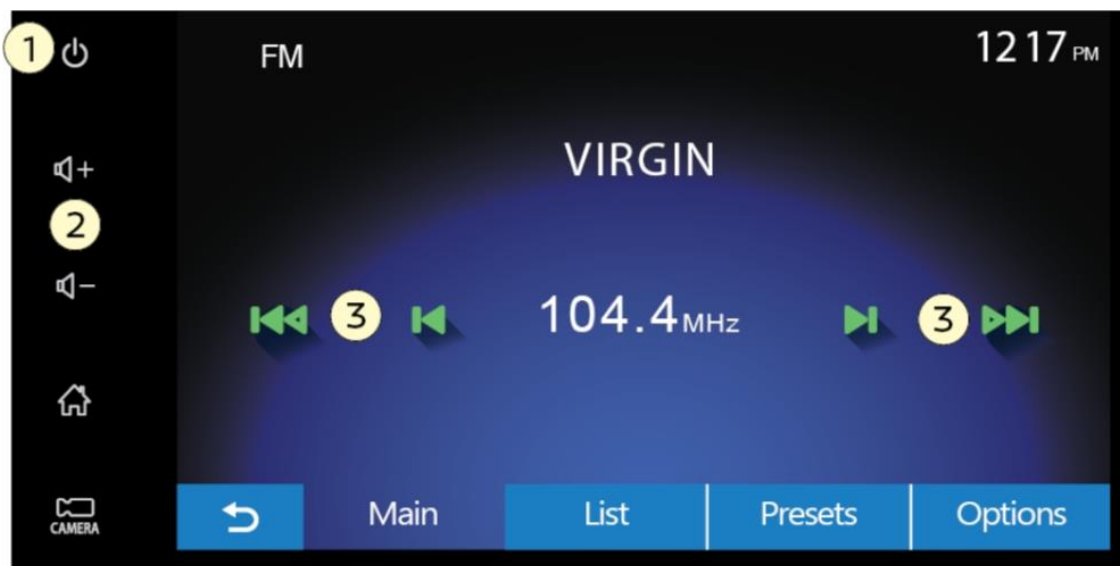


Indicates the Plasmacluster ion emission status.

This system generates highly concentrated Plasmacluster ions into the air blown from the ventilators to reduce odor absorbed into the interior trim and to suppress airborne bacteria.

The Plasmacluster icon on the fan speed control dial indicates the status of the Plasmacluster ion emission from the system and changes with the amount of the air flow.

AUDIO SYSTEM

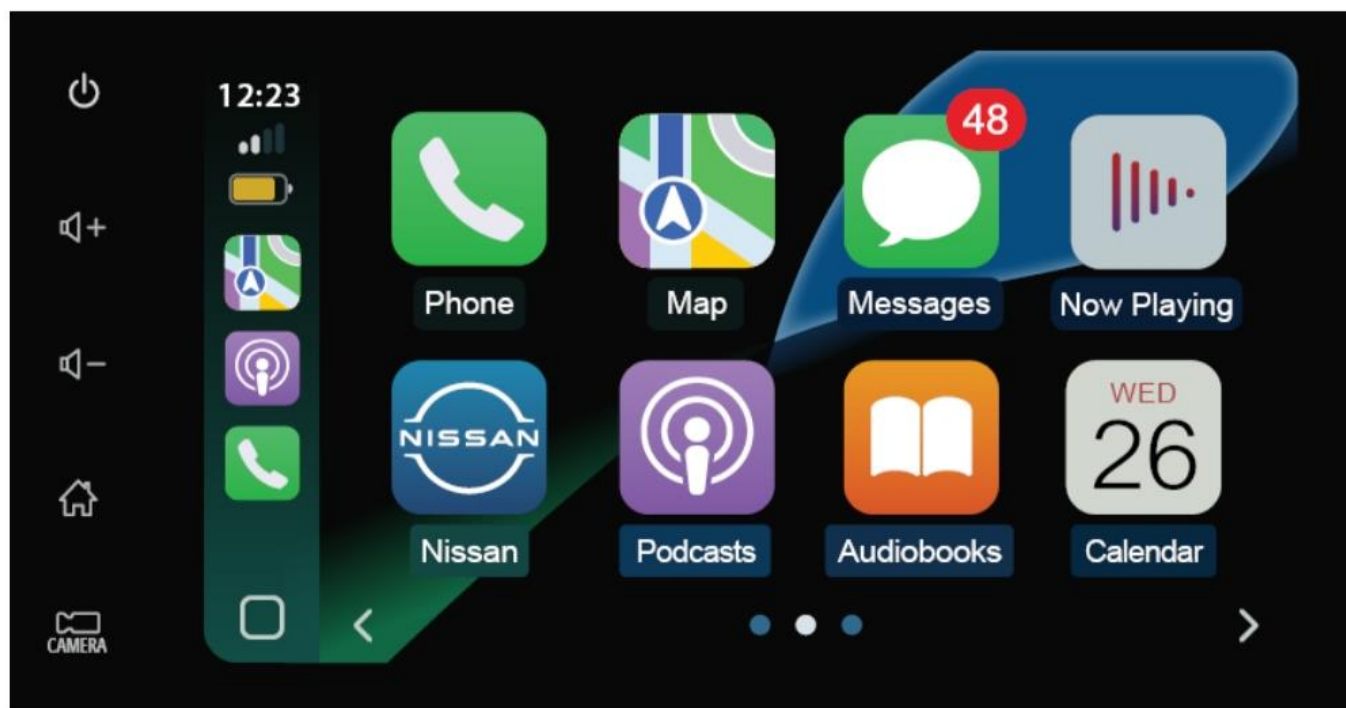


FM/AM/DAB RADIO (IF SO EQUIPPED)

- 1 **POWER BUTTON/VOLUME CONTROL KNOB**
 - Press the power button to turn the system on or off.
- 2 **VOLUME CONTROL**
 - Press to increase or decrease the volume.
- 3 **SEEK BUTTONS**
 - To tune and stop at the previous or next broadcast station, press the seek buttons or .
 - For satellite radio to switch to the first channel of the previous or next category, press the seek buttons or .

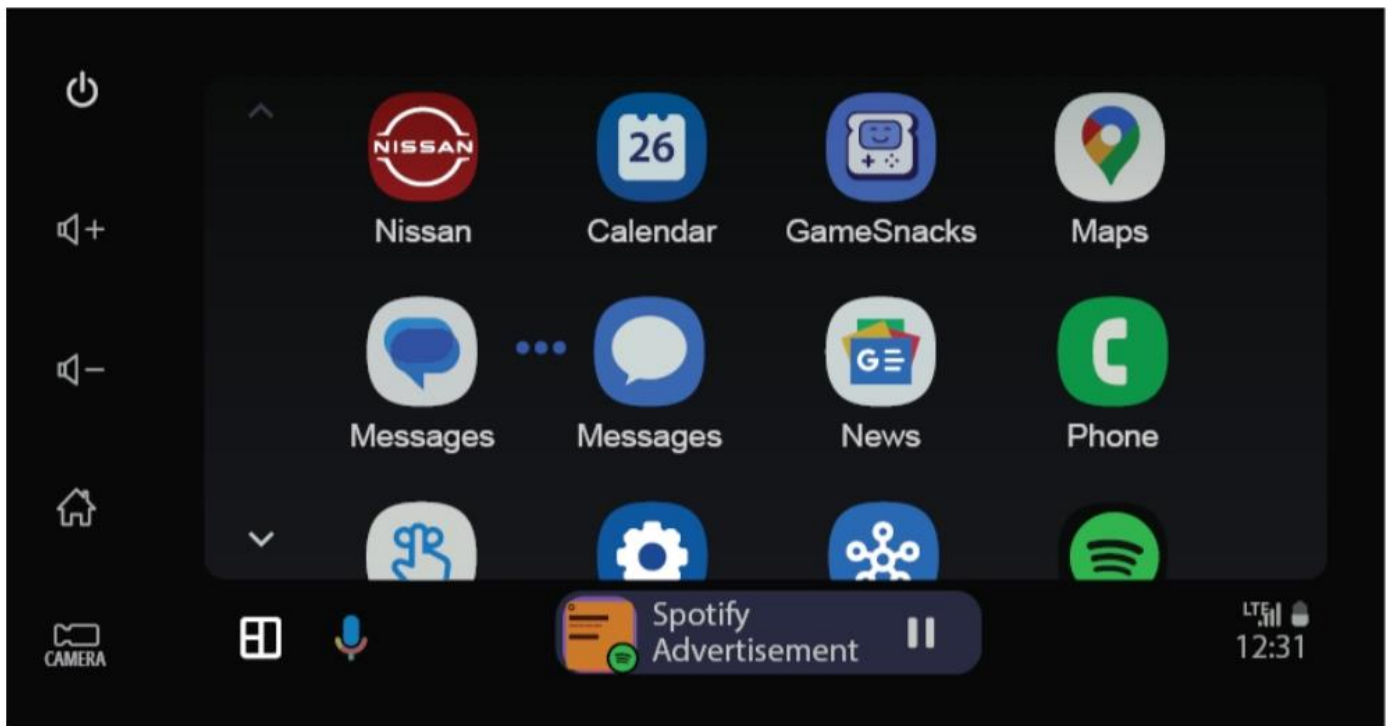
APPLE CARPLAY (IF EQUIPPED)

With Apple CarPlay, your in-vehicle system can be used as a display and controller for some of the iPhone functions. Apple CarPlay features Siri which enables certain operations via voice control.



ANDROID AUTO (IF EQUIPPED)

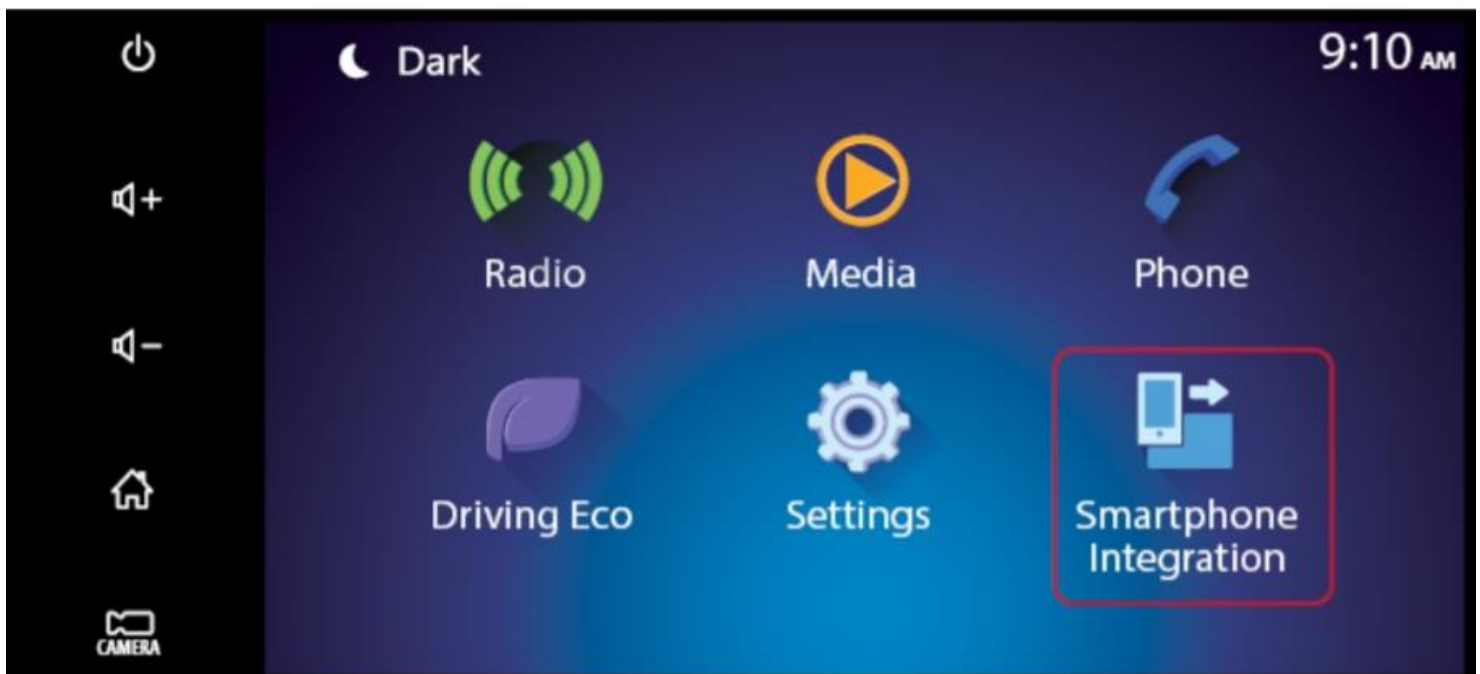
With Android Auto, your in-vehicle system can be used as a display and controller for some of the Android smartphone functions.



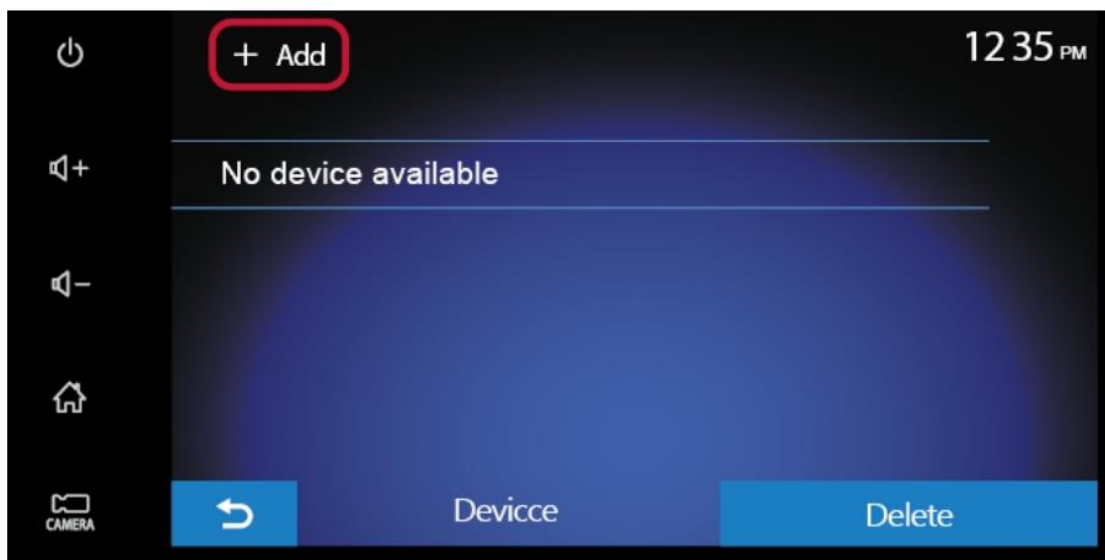
PAIRING YOUR MOBILE PHONE OR OTHER BLUETOOTH DEVICE VIA BLUETOOTH

PAIRING PROCEDURE

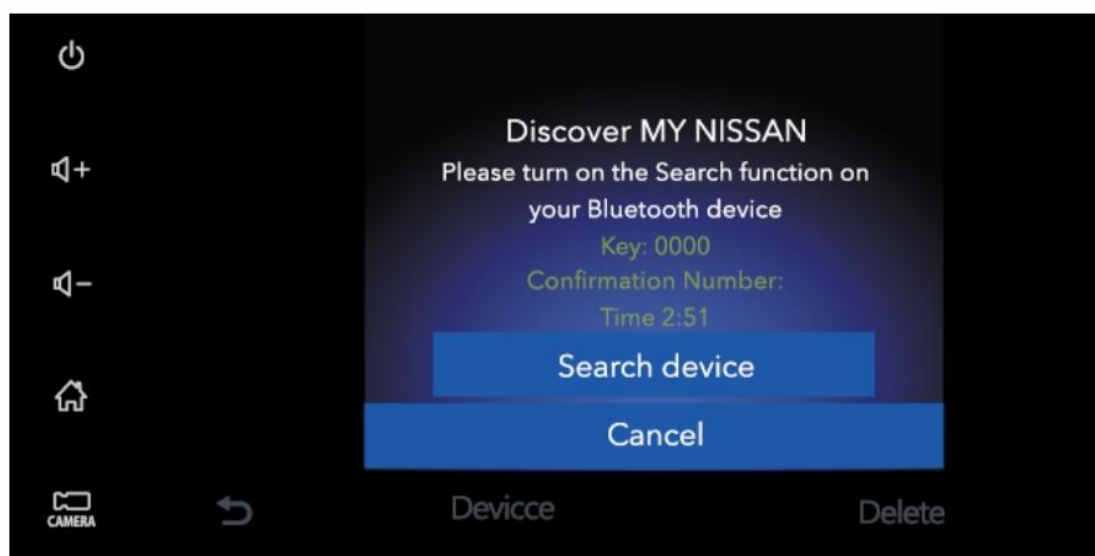
1. If no device has been already paired, select [Add New] from the Phone Widget and proceed to step 4. Otherwise, touch the [All settings] icon from the main menu screen.
2. Touch the [Smartphone Integration] icon.



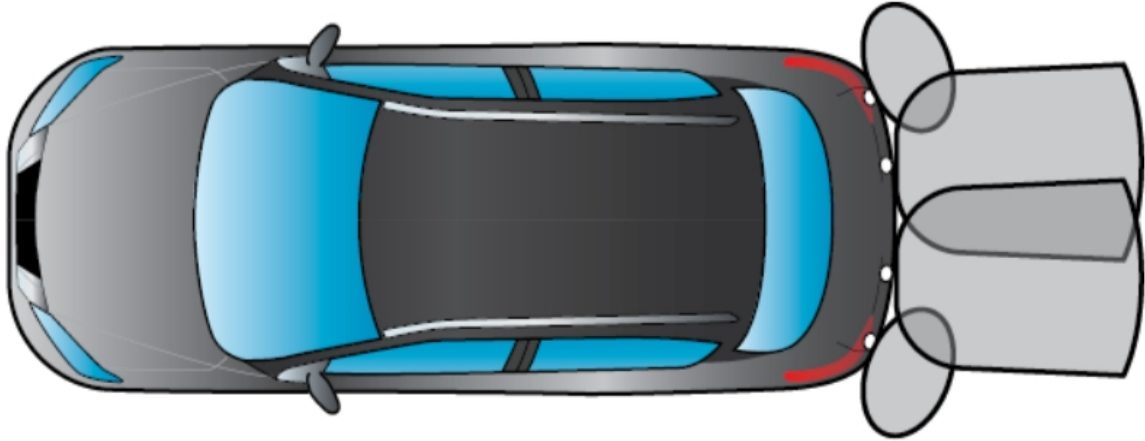
3. Touch [Add].



4. Follow the instructions on screen and on your mobile phone to complete pairing.



REAR SONAR SYSTEM



When the ignition switch is in the "ON" position, the parking sensor (sonar) system is operational.

The parking sensor (sonar) system sounds a tone to warn the driver of obstacles near the bumper.

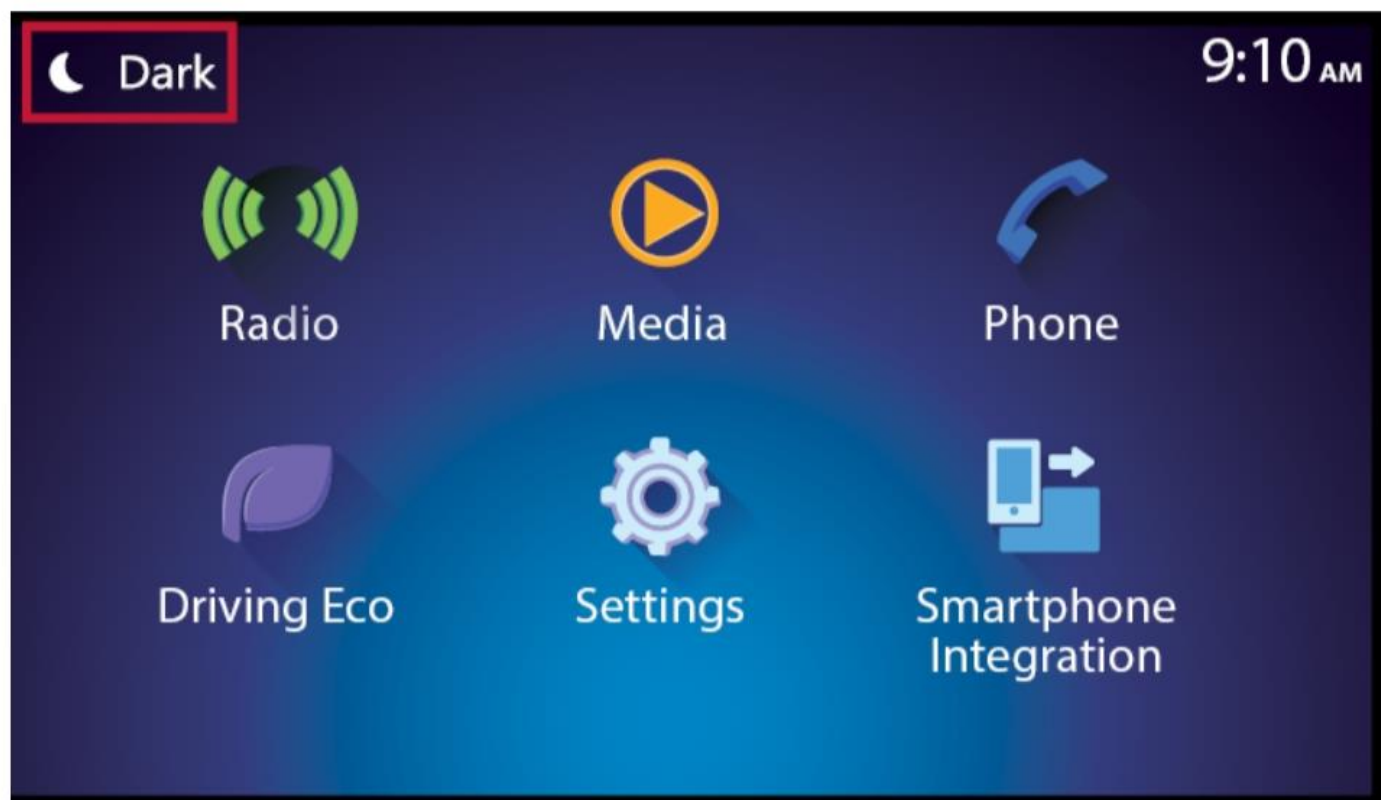
The system detects rear obstacles when the shift lever is in the "R" (Reverse) position.

HOW TO USE TOUCH-SCREEN DISPLAY



- 1 Launch Bar – Various functions can be accessed by touching the items on the Launch Bar, which are displayed on most of the main screens. Touching these keys will bring up the corresponding screens.
- 2 Touch the clock to bring up the clock settings.

DIMMING THE TOUCH-SCREEN DISPLAY



Touch the “Dark” key on the upper left corner of the screen to change the screen to the standby mode.

Touch the screen to exit the stand-by mode.

HANDS-FREE PHONE

- A cellular telephone should not be used while driving so full attention may be given to vehicle operation.
- For information regarding connecting your cellular phone, refer to the connecting procedure within this guide.

SYSTEM OPERATING TIPS

- Press the  button on the steering wheel to interrupt the voice prompts at any time and speak a command after the tone.
- To use the system faster, you may speak the second level commands with the main menu command. For example, press the button on the steering wheel, and after the tone, say "redial".
- The "Help" command (if so equipped) can be used to hear a list of available commands at any time.
- Reduce background noise as much as possible by closing windows and pointing the heater and air conditioner vents away from the ceiling.

- Speak naturally without long pauses and without raising your voice.
- To cancel a NISSAN Voice Recognition session, press and hold the  or  button on the steering wheel, or  **BACK** on the control panel.
- To decrease or increase the volume of the voice prompts, push the volume control switches  or  on the steering wheel or turn the VOLUME control knob on the control panel while the system is responding.

VEHICLE PHONEBOOK

To access the vehicle phonebook:

1. Press the  button on the control panel.
2. Touch the "Phonebook" key.
3. Choose the desired entry from the displayed list.

MAKING A CALL

1. Press the  button on the Launch Bar. The "Phone" screen will appear on the display.
2. Select one of the contacts to make a call.

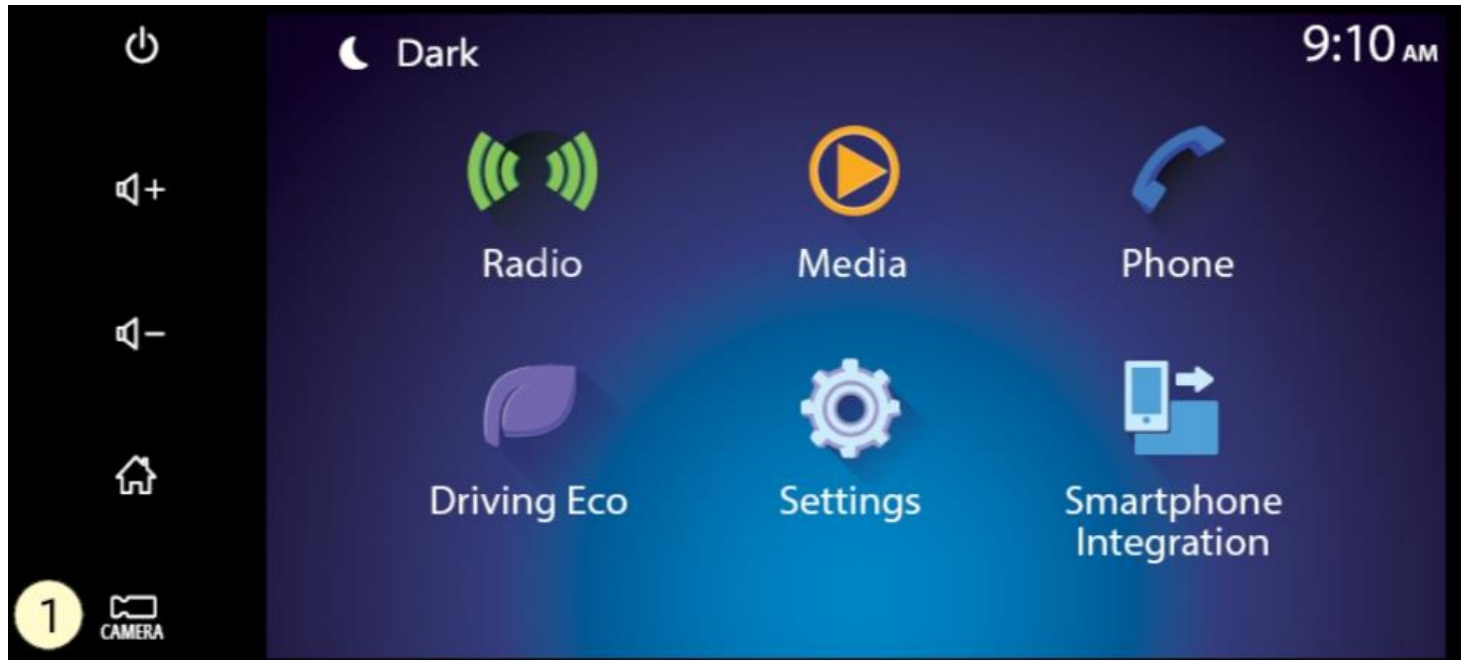
RECEIVING/ENDING A CALL

- To accept the incoming call, either:
 - Press the  button on the steering wheel, or
 - Touch the  Answer key on the screen.
- To end or reject an incoming call, either:
 - Press and hold the  button on the steering wheel, or
 - Touch the  Decline key on the screen.

SWITCH TO HANDSET

Start the call using Bluetooth hands-free phone and touch "Use Handset" on the screen to use the handset (cellular phone).

AROUND VIEW® MONITOR (IF SO EQUIPPED)



With the ignition switch in the ON position, the Around View® Monitor is activated by pressing the **CAMERA** button **1**, located on the control panel, or by moving the shift lever to the R (Reverse) position. The monitor displays various views of the position of the vehicle.

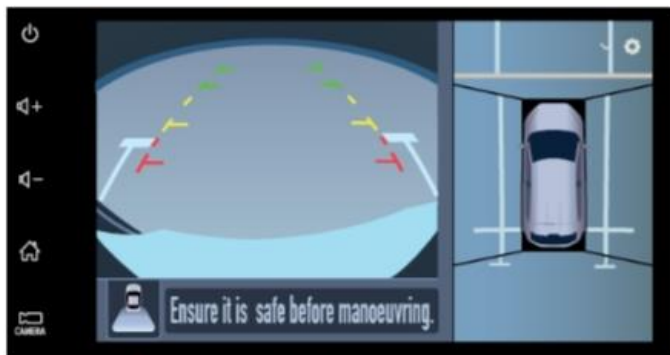
When the shift lever is in the P (Park), N (Neutral) or D (Drive) position and the CAMERA button **1** is pressed, the following views display:



Front view & bird's-eye view



Front-side view



Rear view & bird's-eye view



Rear-side view

The colored guide lines on the display screen indicate vehicle width and approximate distances to objects with reference to the vehicle body line.

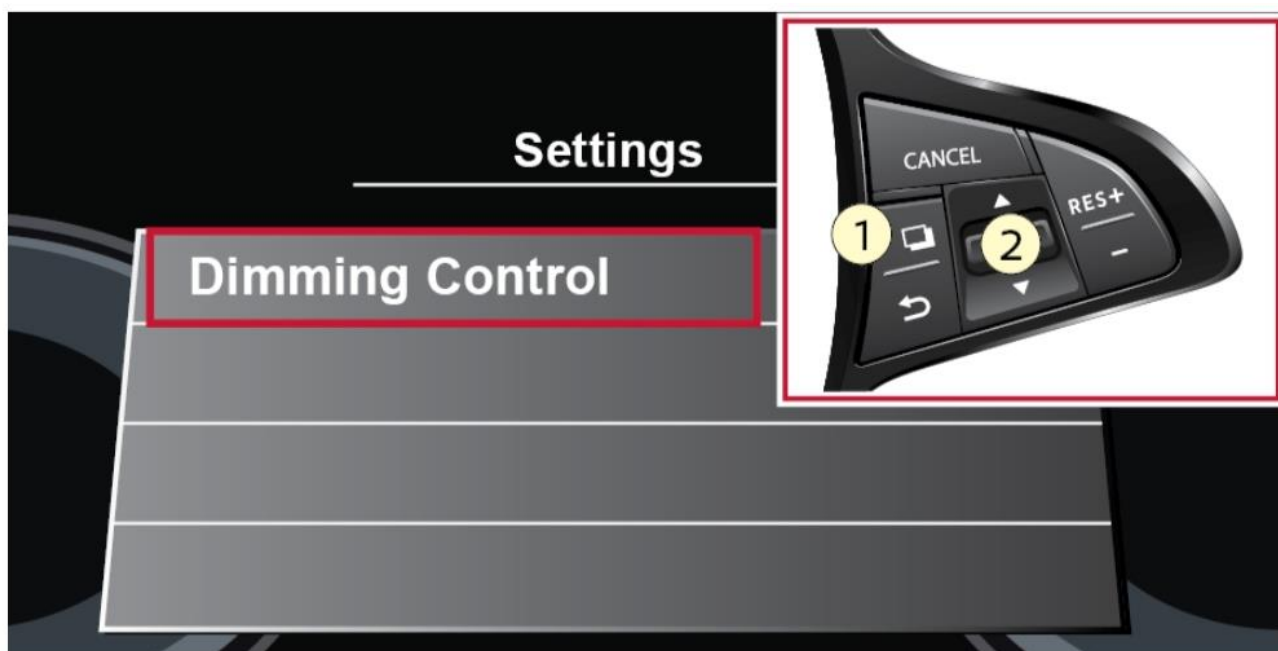
- Red 1.5 ft (0.5 m)
- Aqua 3 ft (1 m)
- Aqua 7 ft (2 m)

There are some areas where the system will not detect objects:

- When in the front or the rear view display, an object below the bumper or on the ground may not be detected.
- When in the bird's-eye view, a tall object near the seams of the camera detecting areas will not appear in the monitor.
- The distance between objects viewed on the Intelligent Around View® monitor differs from the actual distance.

Objects in the bird's-eye view will appear farther than the actual distance.

DIMMING CONTROL FOR VEHICLE INFORMATION DISPLAY



The instrument brightness control can be operated when the ignition switch is in the "ON" position and the headlights are on. Push switch **1** on the right side of the steering wheel until "Settings" menu appears on the vehicle information display, then select "Dimming Control" and push the OK switch. The brightness can be increased or decreased by  switch **2**.

STARTING & STOPPING THE ENGINE WITH THE INTELLIGENT KEY



It is important to make sure the NISSAN Intelligent Key® is with you (that is, in your pocket or purse).

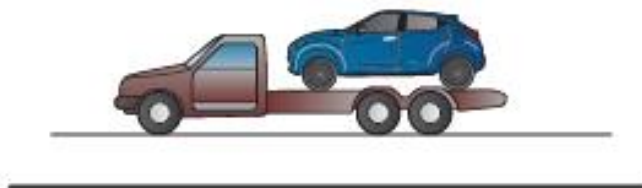
1. Check that the parking brake is applied.
2. With the shift position in P (Park) or N (Neutral), depress the brake pedal fully.
3. Push and release the ignition switch to start the engine.

TURNING THE ENGINE OFF

1. Apply the parking brake.
2. Move the shift lever to the P (Park) position, apply the parking brake and push the ignition switch to the OFF position.

Safety & Practical Information

Towing Precautions:



Caution: NEVER tow automatic transmissions with the front wheels on the ground or with all four wheels on the ground (forwards or backwards), this may cause serious and expensive damage to the transmission. If it is necessary to tow the vehicle with the rear wheels raised, always use towing dollies under the front wheels.

OWN THE SCENE

