



# QUICK REFERENCE GUIDE

2023 **MURANO**

# COCKPIT OVERVIEW



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Behind  
steering  
wheel

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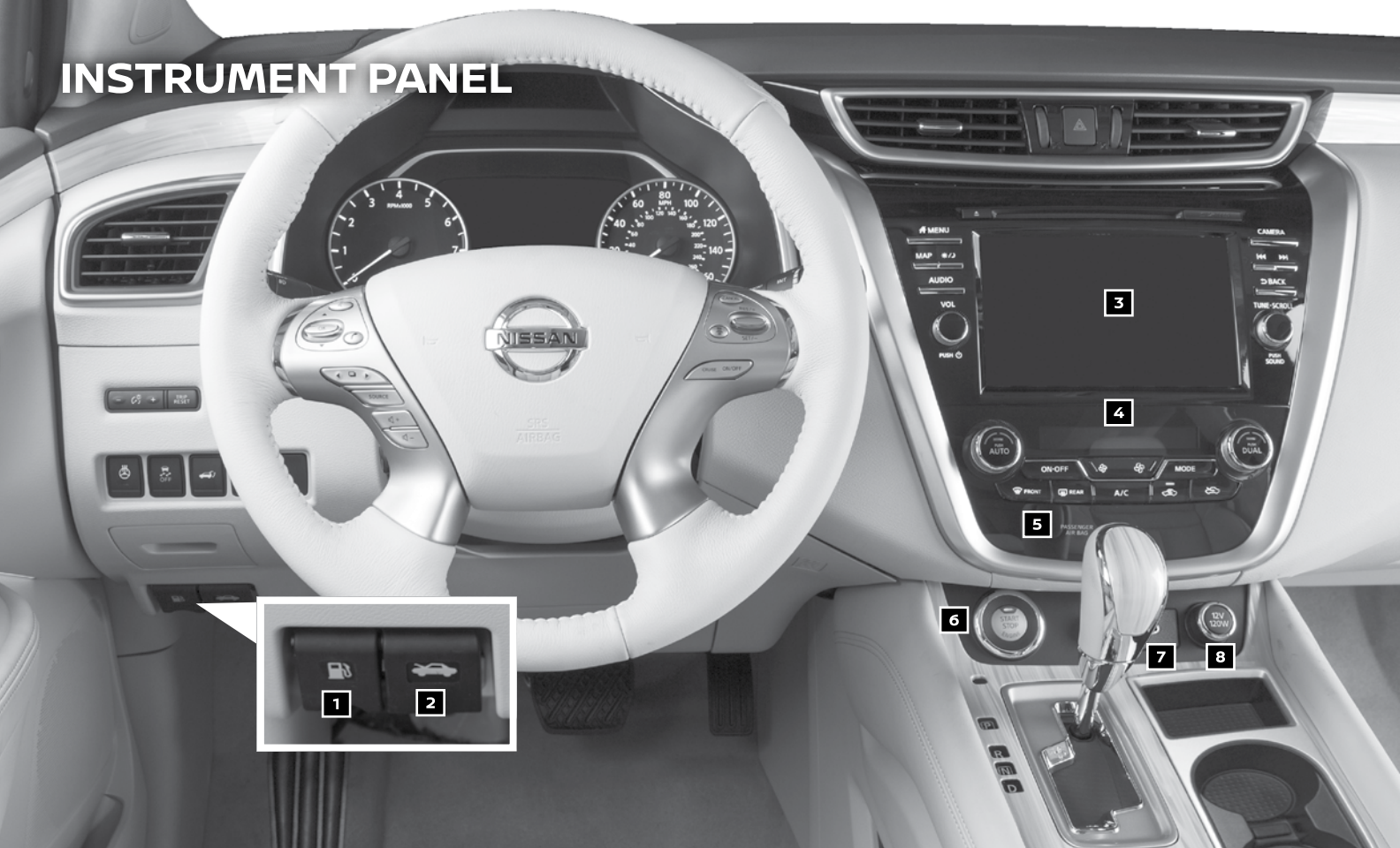
11

12



# COCKPIT OVERVIEW

- 1** Headlight and Turn Signal Switch
- 2** Vehicle Information Display
- 3** Low Tire Pressure Warning Light (!)
- 4** Wiper and Washer Switch
- 5** Steering Wheel Switches for Audio/Bluetooth®/Navigation/  
Vehicle Information Display
- 6** Cruise Control/Intelligent Cruise Control
- 7** Instrument Brightness Control
- 8** Twin Trip Odometer Reset Switch
- 9** Heated Steering Wheel Switch (if so equipped)
- 10** Vehicle Dynamic Control (VDC) OFF Switch OFF
- 11** Power Liftgate Switch
- 12** Dynamic Driver Assistance Switch
- 13** Tilt/Telescopic Steering Column

# INSTRUMENT PANEL



# INSTRUMENT PANEL

- 1** Fuel-filler Door Release 
- 2** Hood Release 
- 3** Control Display/Navigation/Audio System
- 4** Heater and Air Conditioner (automatic)
- 5** Front Passenger Air Bag Status Light
- 6** Push-button Ignition Switch
- 7** USB Connection Port Interface
- 8** Power Outlet

# TABLE OF CONTENTS

## GETTING STARTED

NISSAN Intelligent Key® System.....	3
Seat Adjustments.....	5
Memory Seat (if so equipped).....	6
Rear Seat Belt Warning.....	7
Rear Door Alert.....	8
Starting/Stopping the Engine.....	8
Outside Mirror Control Switch.....	9
HomeLink® Universal Transceiver (if so equipped).....	9
Emergency Call (SOS) Button (if so equipped).....	10
Heater and Air Conditioner (automatic).....	11
Heated Steering Wheel (if so equipped).....	12
Headlight Control Switch.....	13
Wiper and Washer Switch.....	14
Vehicle Information Display.....	15
Tire Pressure Monitoring System (TPMS) with Easy-Fill Tire Alert.....	16
Loose Fuel Cap and Fuel-filler Door.....	17
Towing Your Vehicle.....	17
Power Liftgate (if so equipped).....	17
Motion-Activated Liftgate (if so equipped).....	18
Front Armrest/Center Console Storage Box.....	18

## AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS

How to Use Your Murano's Touch-screen Display.....	19
Clock Set/Adjustment.....	20
USB Connection Port Interface.....	20
Bluetooth® Hands-free Phone System.....	21
• System Operating Tips.....	21
FM/AM/SiriusXM® Radio with CD Player (if so equipped).....	23
Apple CarPlay®.....	24
Android Auto™.....	25
Navigation System (if so equipped).....	26
SiriusXM® Travel Link and SiriusXM® Traffic (if so equipped).....	28
NissanConnect® Services Powered by SiriusXM® (if so equipped).....	28
Hands-free Text Messaging Assistant.....	30
Bluetooth® Streaming Audio.....	31



Additional information about your vehicle is also available in your Owner's Manual, NissanConnect® Owner's Manual and at [www.NissanUSA.com](http://www.NissanUSA.com).



Please see your Owner's Manual for important safety information and system operation limitations.

- A cellular telephone should not be used for any purpose while driving so full attention may be given to vehicle operation.
- Always wear your seat belt.
- Supplemental air bags do not replace proper seat belt usage.
- Children 12 and under should always ride in the rear seat properly secured in child restraints or seat belts according to their age and weight.
- Do not drink and drive.

For more information, refer to the "Safety — Seats, seat belts and supplemental restraint system (section 1)", the "Monitor, climate, audio, phone, and voice recognition systems (section 4)" and the "Starting and driving (section 5)" of your Owner's Manual.

# TABLE OF CONTENTS

## DRIVING FEATURES

Forward Driving Aid Sensors (if so equipped) .....	32
Blind Spot Warning (BSW) with Rear Cross Traffic Alert (RCTA) .....	32
Intelligent Cruise Control (ICC) (if so equipped) .....	33
Cruise Control (if so equipped) .....	34
Automatic Emergency Braking (AEB) with Pedestrian Detection System .....	35
Intelligent Around View® Monitor (if so equipped) .....	35
Hill Start Assist .....	37
Rear Automatic Braking (RAB) .....	38
Lane Departure Warning (LDW) and Intelligent Lane Intervention (I-LI) .....	38
Intelligent Driver Alertness (I-DA) .....	39
Intelligent Forward Collision Warning (I-FCW) .....	39
Vehicle Dynamic Control (VDC) .....	40
Traffic Sign Recognition (TSR) (if so equipped) .....	40



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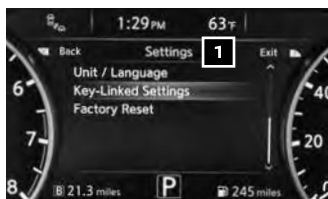
# GETTING STARTED

## NISSAN INTELLIGENT KEY® SYSTEM

The NISSAN Intelligent Key® system allows you to lock or unlock your vehicle, open your liftgate (if so equipped) and start the engine. It is important to make sure the Intelligent Key is with you (that is, in your pocket or purse).

### KEY-LINKED SETTINGS (if so equipped)

- The Key-Linked Settings can be turned on or off through the vehicle information display "Settings" screen **1**.
- A maximum of four Intelligent Keys can be set to the Key-Linked Settings.
- When the system is enabled, the recognized Intelligent Key is displayed at engine start-up (engine ON) as well as within the vehicle information display "Settings" screen **1**.
- When the system is active, the vehicle information display setting items are memorized for each key that has been enabled in the Key-Linked Settings.
- If two Intelligent Keys are in the vehicle, the Key-Linked Settings will recognize the key that was used most recently; this usually means the last key to unlock/lock the door.
- If there is a desire to change to another Intelligent Key that is in the vehicle, the user must turn off the engine and initiate communication from the desired key.
  1. Turn the engine to OFF.
  2. Press the **i** button **2** from the desired Intelligent Key.
  3. Start the engine.
  4. The desired Key Number recognized should appear on the vehicle information display.
- The vehicle information display shows a pop-up notification at engine ON for the recognition of the system.
- When enabled, the Key-Linked Settings will remember the state of the items memorized automatically from the last ignition cycle.



### REMOTE ENGINE START WITH INTELLIGENT CLIMATE CONTROL\* (if so equipped)

- The Remote Engine Start operating range is approximately 197 ft (60 m) from the vehicle. The effective operating range may be shorter if there are walls, strong radio wave sources near the operating location or other obstructions between the key and 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. Please see your Owner's Manual for additional information.

- To start your vehicle remotely:
  1. Press the **1** button **3** to lock all doors.
  2. Within 5 seconds, press and hold the Remote Engine Start **Q** button **4** for at least 2 seconds.

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

- The automatic climate control system will begin heating or cooling the vehicle depending on the outside (ambient) temperature, cabin (in-car) temperature and the last user mode. During this period, the climate control display and buttons will be inoperable until the ignition switch is turned ON.

- The engine will run for 10 minutes and then turn off.

- Repeat steps 1 and 2 to extend the time for an additional 10-minute period. Remote Engine Start can only be activated for a maximum of 20 minutes.

- After two Remote Engine Starts, the ignition switch must be cycled before the Remote Engine Start can be used again.

- To cancel the Remote Engine Start, press the Remote Engine Start **Q** button **4**.

- To start driving, depress the brake pedal and push the ignition switch.



## LOCKING AND UNLOCKING THE VEHICLE

- The operating range of the Intelligent Key is within 31.5 in (80 cm) from each request switch.

- To lock the vehicle, either push the door handle request switch **5** once or press the **1** button **3** on the key fob.

- To unlock the vehicle, perform one of the following procedures:

- Push either door handle request switch **5** once to unlock the corresponding door. Push the door handle request switch **5** again within 1 minute to unlock all doors, or

- Press the **1** button **2** on the key fob to unlock the driver's side door. Press the **1** button **2** again within 1 minute to unlock all doors.



- The Intelligent Key can also be used to activate the panic alarm by pressing and holding the **6** button **6** for longer than 0.5 seconds. Once activated, the panic alarm and headlights will stay on for a period of time.

# GETTING STARTED

## NISSAN INTELLIGENT KEY® BATTERY DISCHARGE

- If the battery of the Intelligent Key is discharged or environmental conditions interfere with the Intelligent Key operation, **Key Battery Low** **7** will display on the gauge and the engine will need to be started according to the following procedure:



Key Battery Low

**7**

1. Move the shift lever to the **P (Park)** position.
2. Firmly apply the foot brake.
3. Touch the ignition switch with the Intelligent Key. A chime will sound.
4. Within 10 seconds after the chime sounds, push the ignition switch while depressing the brake pedal and the engine will start.



\*State laws may apply; review local laws before using.

**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)**", the "**Pre-driving checks and adjustments (section 3)**", the "**Monitor, climate, audio, phone, and voice recognition systems (section 4)**", and the "**Starting and driving (section 5)**" of your Owner's Manual.

## SEAT ADJUSTMENTS


### FRONT POWER SEATS (if so equipped)

- To slide the seat forward or backward, push the  switch **1** forward or backward.
- To recline the seatback, push the  switch **2** forward or backward.

### SEAT LIFTER (driver's seat if so equipped)

- To adjust the angle of the front seat cushion or height of the seat, push the front or rear end of the  switch **1** up or down.

### FRONT LUMBAR SUPPORT (driver's seat)

- To adjust the seat lumbar support, push the front or back end of the  switch **3**.

### FOLDING DOWN THE REAR SEAT

- To fold the seats flat, release the connector tongue of the rear center seat belt from the buckle then store the connector and seat belt tongues in the retractor base on the ceiling **4**.
- Fold the seatback forward using either the reclining strap **5**, located on the outside edge of the rear seat, or the release lever **6** in the cargo area.
- To raise the seatback manually, lift up each seatback and push it to the upright position until it is latched.



## RECLINING THE REAR SEATS

- Brace the back of the seat with your arm while pulling on the strap. The seatback will release quickly.
- Pull the reclining strap **5**, and move the seatback to the desired angle.
- Release the reclining strap **5** after positioning the seat at the desired angle.

## CLIMATE CONTROLLED SEATS (if so equipped)

The climate-controlled seat warms up or cools down the front seat by blowing warm or cool air from under the surface of the seat. To adjust the temperature of the climate controlled seat:

- Turn the knobs **7** to the left to cool the seat or to the right to heat the seat.

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

For more information, refer to the "Safety – Seats, seat belts and supplemental restraint system (section 1)" and the "Instruments and controls (section 2)" of your Owner's Manual.



## MEMORY SEAT (if so equipped)

- The memory seat system provides two methods for storing the driver's seat, steering wheel (if so equipped) and outside mirrors positions. Once enabled, the Key-Linked Settings automatically retains the driver's last positions for the specific Intelligent Key when the ignition switch is turned from ON to OFF. The memory seat switch can store two additional positions which are independent from the Key-Linked Settings.

## KEY-LINKED SETTINGS

- Use the following process to set up Key-Linked Settings:
  - While the ignition is OFF, unlock the vehicle with the desired Intelligent Key.
  - Place the ignition in the ON position.
  - Within the "Settings" menu of the vehicle information display select "Key-Linked Settings" **1**.
  - Press the **OK** button on the steering wheel to turn the system ON/OFF **2**.
- Every time the ignition is turned from ON to OFF, the memory positions of the driver's seat, automatic steering wheel (if so equipped) and outside mirrors are linked to the Intelligent Key.
- Follow the same procedure if you want to link a 2<sup>nd</sup>, 3<sup>rd</sup> or 4<sup>th</sup> Intelligent Key.



# GETTING STARTED

## MEMORY SEAT SWITCHES

- In addition to the Key-Linked Settings feature, two additional driver preferences can be saved using the memory switches **1** **3** and **2** **4**.
- Use the following process to store the memory positions:
  - The vehicle should be stopped while setting the memory seat.
  - Adjust the driver's seat, steering column (if so equipped) and outside mirrors to the desired positions using the adjustment switches for each feature.
  - Push the **SET** switch **5**, and within 5 seconds, push the memory switch **1** **3** or **2** **4**.
  - The indicator light for the selected switch will illuminate for 5 seconds and a chime will sound indicating the memory has been successfully stored.



**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.

## REAR SEAT BELT WARNING

- This warning includes display of the seat belts for rear positions only. Rear seat belts that are unfastened will appear red **1**.
- If any rear seat belts are unfastened when the ignition switch is pushed to the ON position, this warning will display for about one minute, or until dismissed.
- When a rear seat belt is changed from fastened to unfastened, this warning will display **1** for about one minute, or until dismissed.
- If the vehicle is driven above 9 MPH (15 km/h) during or after the status change, this warning will display **1** and the chime will sound for over one minute. During this time, the warning and chime cannot be dismissed unless the rear seat belt is fastened again.



**NOTE:** Opening and closing a rear door while stopped will reset this warning, similar to pushing the ignition switch to ON again.

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

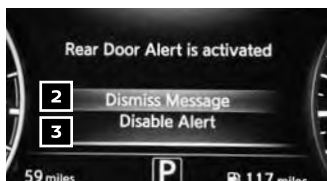
For more information, refer to the "**Instruments and controls (section 2)**" of your Owner's Manual.

## REAR DOOR ALERT

The Rear Door Alert functions under certain conditions to indicate there may be an object or passenger in the rear seat(s). The system is activated when a rear door is opened and closed within 10 minutes of the vehicle being started.

### REAR DOOR ALERT (ACTIVE)

- When the system is active, the horn will sound three times twice and a **Check Rear Seat For All Articles** warning **1** will appear on the display.
- To activate Rear Door Alert, in your vehicle information display:
  - Press the ◀ ◻ ▶ buttons on the steering wheel until the "Settings" menu screen appears.
  - Using the ⬆ buttons, select "Vehicle Settings", "Rear Door Alert" and press the **OK** button.
  - Choose from the following options: "OFF", "Horn & Alert" or "Alert Only", and then press the **OK** button.
- To Dismiss Rear Door Alert:
  - To dismiss the warning, use the ⬆ buttons on the steering wheel to select "Dismiss Message" **2**. If no selection is made, this message will disappear after a period of time.
- To temporarily disable Rear Door Alert for the remainder of the current trip, use the ⬆ buttons on the steering wheel to select "Disable Alert" **3** and press the **OK** button.



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.

## STARTING/STOPPING THE ENGINE

- It is important to make sure the NISSAN Intelligent Key® is with you (that is, in your pocket or purse).
- Move the shift lever to **P (Park)** or **N (Neutral)**.
- Depress the brake pedal.
- Push the ignition switch to start the engine.

### TURNING THE ENGINE OFF

- Move the shift lever to the **P (Park)** position.
- To turn the engine off push the ignition switch.



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.

# GETTING STARTED

## OUTSIDE MIRROR CONTROL SWITCH

- To select the right or left side mirror, push the small switch **1** right or left.
- To adjust the mirror angle, push the large switch **2** up, down, right or left.
- To prevent accidentally moving the mirror, push the switch to the center (neutral) position.



### REVERSE TILT-DOWN FEATURE (if so equipped)

The reverse tilt-down feature will turn both outside mirror surfaces downward to provide better rear visibility close to the vehicle.

1. Apply the brake.
2. Place the ignition switch in the ON position.
3. Move the shift lever to the **R (Reverse)** position.
4. Both outside mirror surfaces will turn downward. (The mirror control switch **1** must be out of the center [neutral] position.)

The outside mirror surfaces will return to their original positions when one of the following conditions has occurred:

- The shift lever is moved to any position other than **R (Reverse)**.
- The outside mirror control switch is set to the center (neutral) position.
- The ignition switch is placed in the OFF position.

**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.



## HOMELINK® UNIVERSAL TRANSCEIVER (if so equipped)

- The HomeLink® Universal Transceiver can learn and consolidate the functions of up to three different hand-held transmitters, operating items such as garage doors, gates, home and office lighting, entry door locks and security systems.
- Place the ignition switch in the ON or ACC position (without starting the engine) when programming HomeLink.

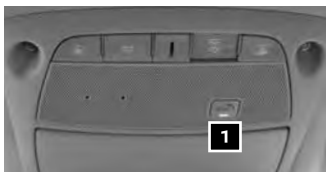
- To program the HomeLink Universal Transceiver:
  - Position the hand-held transmitter 1-3 in (2-8 cm) away from the HomeLink surface, keeping the HomeLink indicator light in view.
  - Press and hold the desired HomeLink button and the hand-held transmitter button simultaneously until the HomeLink indicator light flashes slowly and then rapidly.
  - Both buttons may be released when the indicator light flashes rapidly.
- To verify the programming is complete, press and hold the HomeLink button and observe the indicator light:
  - A solid, continuous light indicates the programming is complete and the HomeLink button will activate your device.
  - A blinking light that turns to a solid, continuous light after 2 seconds indicates additional steps are required to complete the programming.
- An additional person may make the remaining steps easier. To complete the programming process:
  - At the receiver of the device that you are programming to the HomeLink button, press and release the learn or smart button (the name may vary by manufacturer, but it is usually located near where the hanging antenna wire is attached to the unit). You have approximately 30 seconds to initiate the following step.
  - Press and hold the programmed HomeLink button for 2 seconds and release.
- You may have to repeat the previous two steps up to three times to complete the programming process. HomeLink should now activate your device.
- To view a detailed instructional video, go to [www.nissanquickguide.com/2023/murano](http://www.nissanquickguide.com/2023/murano) or snap the QR code on the back cover of this publication with an appropriate QR code reader and search for "Homelink" or "Garage Door."

**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, the HomeLink website at [www.homelink.com](http://www.homelink.com) or call 1-800-355-3515.

## EMERGENCY CALL (SOS) BUTTON (if so equipped)

- The Emergency Call (SOS) feature requires a NissanConnect® Services subscription.
- With a paid subscription, it can be used to call for assistance in case of an emergency.
- To use this feature, press the **SOS** button **1** on the overhead console.
- For additional information, or to enroll your vehicle, refer to [www.NissanUSA.com/connect](http://www.NissanUSA.com/connect) or call 855-426-6628.



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

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# GETTING STARTED



## HEATER AND AIR CONDITIONER (automatic)

### 1 AUTO BUTTON/DRIVER'S SIDE TEMPERATURE CONTROL DIAL

- The automatic mode may be used year-round. Press the **AUTO** button to turn the system on, and the system will automatically control the inside temperature (automatic cooling and/or dehumidified heating), air flow distribution and fan speed.
- Turn the driver's side temperature control dial to the left for cooler air or to the right for warmer air.

### 2 DUAL BUTTON/PASSENGER'S SIDE TEMPERATURE CONTROL DIAL

- Press the **DUAL** button to turn the passenger's side temperature controls on or off. This will allow the passenger's side temperature to be adjusted independently from the driver's side by turning the passenger's side temperature control dial.
- Turn the passenger's side temperature control dial left for cooler air or right for warmer air.

### 3 ON-OFF BUTTON


- To turn the system on or off, press the button.

### 4 FAN SPEED CONTROL BUTTONS

- Press either the  or the  button to decrease or increase fan speed.


### 5 MODE BUTTON

- Press the **MODE** button to cycle through the following air flow outlets:


 Air flows from the center and side vents.


 Air flows from the center, side and foot outlets.

 Air flows mainly from the foot outlets and partly from the defroster.




 Air flows from the front defroster and foot outlets.

### 6 AIR RECIRCULATION CONTROL BUTTON


- Press the air recirculation control  button to recirculate interior air inside the vehicle. The indicator light on the button will illuminate. This system is used to avoid certain outside odors and to adjust the inside vehicle temperature more effectively.

- The air recirculation mode cannot be activated when the climate control system is in the front defroster mode  **FRONT**.

## 7 FRESH AIR INTAKE CONTROL BUTTON

- Press the fresh air intake control  button to draw outside air into the passenger compartment. The indicator light on the  button will illuminate and the indicator light on the  button **6** will turn off.

## 8 DEFROSTING/DEFOGGING FRONT AND SIDE WINDOWS

- Press the front defroster  **FRONT** button. This feature removes humidity from the air.
- Turn the temperature control dial **1** to set the desired temperature.
- To defrost the front and side windows quickly, set the temperature controls and fan speed controls to their maximum settings.

## 9 DEFROSTING REAR WINDOW AND OUTSIDE MIRRORS (if so equipped)

- To defog/defrost the rear window glass and outside mirrors (if so equipped), push the rear window defroster switch **9**. Push the switch again to turn the defroster off. This function automatically turns off after approximately 15 minutes.



## 10 A/C BUTTON

- Press the **A/C** button to turn the air conditioner system on or off. This system helps cool and dehumidify the air inside the cabin and defog the windows.

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)" and the "Monitor, climate, audio, phone, and voice recognition systems (section 4)" of your Owner's Manual.

## HEATED STEERING WHEEL (if so equipped)

- Push the  switch **1** to turn on the heated steering wheel.
- The heated steering wheel automatically turns off and on to maintain a temperature above 68°F (20°C).
- Push the  switch **1** to turn off the heated steering wheel.
- If the temperature of the steering wheel is above 122°F (50°C), the system will not heat the wheel.





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# GETTING STARTED



## HEADLIGHT CONTROL SWITCH

### HEADLIGHT CONTROL



- Turn the headlight control switch to the  position **1** to turn on the front parking, tail, license plate and instrument panel lights. Turn the switch to the  position **2** to turn on the headlights.



### AUTOLIGHT SYSTEM



- The autolight system will automatically turn the headlights on when it is dark and off when it is light. The system will keep the headlights on for a period of time after you turn the ignition off and all doors are closed.
- To activate the autolight system, turn the headlight control switch to the **AUTO** position **3** then place the ignition switch in the ON position. To deactivate the autolight system, turn the headlight control switch to the OFF position,  position **1** or  position **2**.

### HEADLIGHT BEAM SELECT



- With the headlights ON (by selecting the  position **2**), push the headlight control switch forward **4** to select the high beam function. The blue indicator light  will illuminate in the instrument panel. Pull the headlight switch back to the original position to select the low beam. The blue indicator light will turn off.
- To flash the headlight high beams on and off, pull and release the headlight control switch **5**.

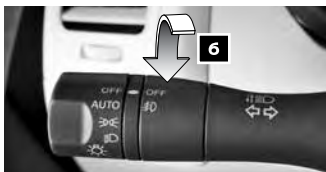


### HIGH BEAM ASSIST

- To activate the High Beam Assist system, turn the headlight switch to the **AUTO** position **3** and push the lever forward **4**. The High Beam Assist indicator light  in the meter will illuminate while the headlights are turned on.
- When the vehicle speed lowers to less than approximately 25 mph (40 km/h), the headlight uses the low beam.
- To turn off the High Beam Assist system, turn the headlight switch to the  position **2** or select the low beam position by placing the lever in the neutral position.

### FOG LIGHT SWITCH (if so equipped)

- The headlights must be on and the low beams  selected for the fog lights to operate.
- Turn the switch (inside collar) to the  position **6** to turn on the fog lights.
- Turn the switch (inside collar) to the **OFF** position to turn off the fog lights.



## LANE CHANGE SIGNAL

- Move the lever up or down until the turn signal begins to flash but the lever does not latch to signal a lane change. Hold the lever until the lane change is completed.
- Move the lever up or down until the turn signal begins to flash but the lever does not latch and release the lever. The turn signal will automatically flash three times.

Choose the appropriate method to signal a lane change based on the road and traffic conditions.

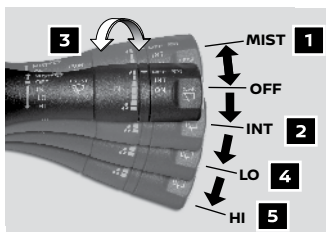
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For more information, refer to the "Instruments and controls (section 2)" of your Owner's Manual.

## WIPER AND WASHER SWITCH

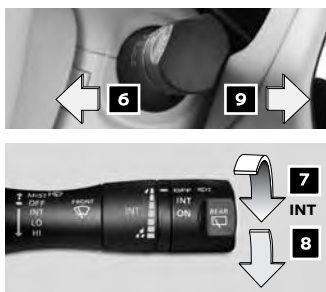
- Move the lever to one of the following positions to operate the windshield wipers:

- 1** Mist (**MIST**) – One sweep operation of the front wipers.
- 2** Intermittent (**INT**) – Front wipers operate intermittently, and the speed can be adjusted by twisting the time control ring **3** to increase or decrease wiper sensitivity.
- 4** Low (**LO**) – Front wipers operate at a continuous low speed.
- 5** High (**HI**) – Front wipers operate at a continuous high speed.
- 6** Pull the lever toward you to activate the front washer. The front wipers will operate several times.



## REAR WIPER AND WASHER

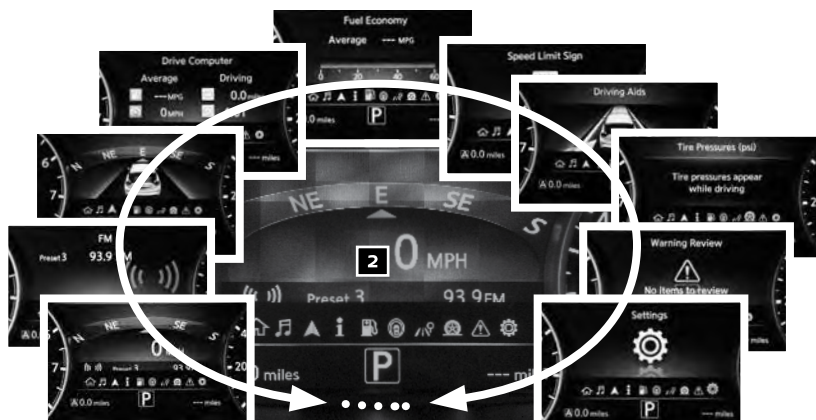
- 7** Intermittent (**INT**) – Rear wiper operates intermittently.
- 8** Low (**ON**) – Rear wiper operates at a continuous low speed.
- 9** Push the lever forward to activate the rear washer. The rear wiper will operate several times.



**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.


# GETTING STARTED





## VEHICLE INFORMATION DISPLAY


- When the ◀ ◻ ▶ buttons **1** on the steering wheel are pressed, the following screens will appear on the vehicle information display **2**:


 **Home** – Displays the current speed, the compass and the additional media that is available.


 **Audio** – Displays the current playing media. Press the **OK** button **3** on the steering wheel to select other media sources.


 **Navigation (if so equipped)** – Displays the vehicle's current direction.

 **Drive Computer** – Displays Average Fuel Economy, Average Speed, Trip Computer and Time of the Trip. Press and hold the **OK** button **3** on the steering wheel to reset.

 **Fuel Economy** – Displays Average Fuel Economy. Press and hold the **OK** button **3** on the steering wheel to reset.

 **Driving Aids (if so equipped)** – Displays the Driving Aids that are equipped on your vehicle. To turn each system on or off, use the **OK** button **3** on the steering wheel.

 **Speed Limit Sign (if so equipped)** – Provides the driver with information regarding the most recently detected speed limit.

 **Tire Pressure Information** – Displays the individual tire pressures while driving.

 **Warning Review** – Displays the current warnings.

 **Settings** – Displays the available settings that can be changed.

- Press the **OK** button **3** on the steering wheel to choose the selected menu.

- Press the ◀ ▶ buttons **3** on the steering wheel to cycle through the various setting modes.



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.

To view detailed instructional videos regarding these and other features, please go to [www.nissanquickguide.com](http://www.nissanquickguide.com)



## TIRE PRESSURE MONITORING SYSTEM (TPMS) WITH EASY-FILL TIRE ALERT

- The low tire pressure warning light **1** and a **Tire Pressure Low - Add Air** warning **2** will illuminate when one or more tires are low in pressure and air is needed.
- Current tire pressure of all tires (except the spare) **3** may be visible on the Tire Pressure screen within the vehicle information display when the vehicle is driven at speeds above 16 mph (25 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 **1** 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.

### EASY-FILL TIRE ALERT

- When adding air to an under-inflated tire, the TPMS with Easy-Fill Tire Alert provides visual and audible signals to help you inflate the tire to the recommended COLD tire pressure.
- To use the Easy-Fill Tire Alert:
  1. Move the shift lever to the **P (Park)** position and apply the parking brake.
  2. Place the ignition switch in the ON position. Do not start the engine.
  3. Add air to the under-inflated tire, and within a few seconds, the hazard warning lights will start flashing.
  4. When the designated tire pressure is reached, the horn will beep once and the hazard warning flashers will stop.
  5. Repeat this procedure for any additional under-inflated tires.


**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)", the "Starting and driving (section 5)", the "In case of emergency (section 6)", the "Do-it-yourself (section 8)" and the "Technical and consumer information (section 10)" of your Owner's Manual.

# GETTING STARTED

## LOOSE FUEL CAP AND FUEL-FILLER DOOR

### LOOSE FUEL CAP

- A **Loose Fuel Cap** warning message will appear in the vehicle information display **1** when the fuel-filler cap is not tightened correctly.
- To tighten, turn the cap clockwise until a single click is heard.
- If the cap is not properly tightened, the Malfunction Indicator Light  may illuminate.



### FUEL-FILLER DOOR

- To open the fuel-filler door, pull the release handle **2**, located on the instrument panel to the left of the steering wheel.
- The fuel-filler door is located on the driver's side of 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 "Instruments and controls (section 2)" and the "Pre-driving checks and adjustments (section 3)" of your Owner's Manual.

## TOWING YOUR VEHICLE

### ALL-WHEEL DRIVE (AWD) VEHICLE (if so equipped)



- An all-wheel drive vehicle must be towed with all wheels off the ground.

For proper towing and to avoid accidental damage to your vehicle, Nissan recommends that a service operator tow your vehicle after carefully reading the Owner's Manual precautions.

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

For more information, refer to the "In case of emergency (section 6)" of your Owner's Manual.

## POWER LIFTGATE (if so equipped)

- When the liftgate is closed and locked, the liftgate will open automatically by:
  - Pushing the power liftgate  switch **1** on the instrument panel.
  - Pushing the liftgate opener switch **2**; the liftgate must be unlocked, or you must have the Intelligent Key with you (that is, in your pocket or purse).
  - Pressing the  button **3** on the NISSAN Intelligent Key® (if so equipped) for more than 1 second.



To view detailed instructional videos regarding these and other features, please go to [www.nissanquickguide.com](http://www.nissanquickguide.com)

### LIFTGATE POSITION SETTING (if so equipped)

- The liftgate can be set to open to a specific height by performing the following procedure:
  1. Open the liftgate using the liftgate instrument panel switch, the liftgate opener switch or the Intelligent Key button.
  2. Pull the liftgate down to the desired position and hold the liftgate (the liftgate will have some resistance when being manually adjusted).
  3. While holding the liftgate in position, push and hold the liftgate close switch **4** located on the liftgate for more than 3 seconds or until two beeps are heard.



- The liftgate will open to the selected position. To change the position of the liftgate, repeat steps 1 through 3 for setting the position of the liftgate.

**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.

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

To operate the liftgate hands-free:

- Ensure you have the Intelligent Key® within 47 in (120 cm) of the liftgate.
- Use a quick kicking motion under the center of rear bumper **1**.
- The vehicle will beep three times and the liftgate will open.
- Do not swing foot side to side.
- Do not pause during kicking motion.

**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.



### FRONT ARMREST/CENTER CONSOLE STORAGE BOX

- Pull up on the lever **1** to access the center console storage box.

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


For more information, refer to the **"Safety – Seats, seat belts and supplemental restraint system (section 1)"** and the **"Instruments and controls (section 2)"** of your Owner's Manual.



# AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS

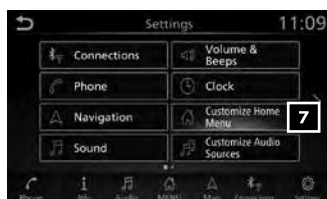


## HOW TO USE YOUR MURANO'S TOUCH-SCREEN DISPLAY

- 1 Launch Bar - Various functions can be accessed by touching the items on the Launch Bar, which is displayed on most of the main screens. Touching these keys will bring up the corresponding screens.
- 2 These dots indicate the page you are currently on, (in orange) out of the number of pages there are available (in gray).
- 3 Touch either arrow to navigate to the next or previous page of the **MENU** screen.
- 4 Widgets - Useful information from primary menu functions can be displayed as widgets.
- 5 Shortcuts - Icons for frequently used menu items can be placed on the Home **MENU** screens as shortcuts.
  - Shortcut and widget selections can be set up in the "Customize Home Menu" screen which can be accessed by touching the  Settings key **6** followed by the "Customize Home Menu" key **7**. This will display the "Customize Home Menu" screen, which allows shortcuts and widgets to be added, replaced **8**, and rearranged or deleted **9**.

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





For more information, refer to your NissanConnect® Owner's Manual.



To view detailed instructional videos regarding these and other features, please go to [www.nissanquickguide.com](http://www.nissanquickguide.com)

## CLOCK SET/ADJUSTMENT

- To adjust the time and the appearance of the clock on the display:

1. Press the  MENU button on the control panel.
2. Touch the  Settings key **1** on the Launch Bar.
3. Touch the "Clock" key **2**.
4. Touch "Set Clock Manually" to manually adjust the time displayed on the clock. ("Clock Mode" must be set to "Manual" with navigation system)
5. Touch the  key **3** or press the  BACK button on the control panel to return to the previous screen.



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

For more information, refer to the "Getting started (section 2)" of your NissanConnect® Owner's Manual.

## USB CONNECTION PORT INTERFACE

- The USB connection ports and AUX input jack **1** (USB Type-C/USB Type-A) are located on the lower part of the instrument panel.
- When a compatible USB memory device, or auxiliary device is plugged into the USB connection ports/AUX input jack, audio contents from the compatible device can play through the in-vehicle audio system.
- There are also USB charging ports **2** (USB Type-C/USB Type-A) located in the 2nd row on the back of the center console. These ports will charge compatible devices.



For best results, it is recommended to use the manufacturer cables, which are sold separately. A USB Type-A to USB Type-C adapter (or vice versa) can also be purchased separately; however, results may vary.

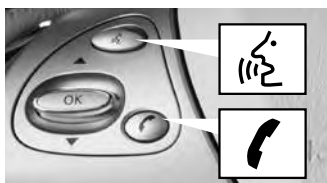
**Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.**

For more information, refer to the "Monitor, climate, audio, phone and voice recognition systems (section 4)" of your Owner's Manual, the "Getting started (section 2)" and the "Audio System (section 3)" of your NissanConnect® Owner's Manual.





# AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS

## BLUETOOTH® HANDS-FREE PHONE SYSTEM\*

- A cellular phone 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 on the main menu. For example, press the  button on the steering wheel, and after the tone, say "redial".
- The "Help" command 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 the  button on the steering wheel, or  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.
- Voice commands can be used to operate various Bluetooth® system features using the Nissan Voice Recognition System. See your NissanConnect® Owner's Manual for detailed information.
- For more detailed information and instructions, refer to your cellular phone's Owner's Manual and visit [www.NissanUSA.com/bluetooth](http://www.NissanUSA.com/bluetooth).





## CONNECTING PROCEDURE

1. Touch the  Settings key **1** on the Launch Bar.
2. Touch the "Connections" key **2**.
3. Touch the "Bluetooth" tab **3** and touch "Add New".
4. Follow the instructions on the screen. If a PIN appears on the screen, operate the Bluetooth® device to enter/confirm the PIN.




## VEHICLE PHONEBOOK

To access the vehicle phonebook:

1. Press the  button on the steering wheel or touch the  Phone key on the Launch Bar.
2. Touch the "Phonebook" key **4**.
3. Choose the desired entry from the displayed list.









## MAKING A CALL

1. Touch the  Phone key on the Launch Bar. The "Phone" screen **5** will appear on the display.
2. Select one of the options 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 reject an incoming call:
  - Push and hold  on the steering wheel.
  - Touch the  Decline key on the screen.
- To end an incoming call:
  - Touch the  Hang up key on the screen, or
  - Press the  button on the steering wheel.

## SWITCH TO HANDSET

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

\* Some jurisdictions prohibit the use of cellular telephones while driving.

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

For more information, refer to the "Hands-Free phone (section 4)" of your NissanConnect® Owner's Manual or please visit [www.NissanUSA.com/bluetooth](http://www.NissanUSA.com/bluetooth).

# AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS



## FM/AM/SiriusXM® RADIO WITH CD PLAYER (if so equipped)

- Touch the Audio key on the Launch Bar to display the current audio source, and then touch the "Source" key to access the source selection screen.

### 1 **PUSH (on-off) BUTTON/VOL (volume) CONTROL KNOB**

- Press the **PUSH**  (on-off) button to turn the audio system on or off.
- Turn the **VOL** (volume) control knob right or left to increase or decrease the volume.

### 2 **PUSH SOUND BUTTON/TUNE-SCROLL KNOB**

- Press the **PUSH SOUND** button to cycle through the audio settings individually and use the **TUNE-SCROLL** knob to adjust the current setting.
- Touch the **Settings** key on the Launch Bar and then touch the "Sound" key to view all audio settings.
- To manually tune the radio, turn the **TUNE-SCROLL** knob left or right.

### 3 **/ (seek and cat/track) BUTTONS**

- To scan quickly through each broadcasting station, press the or button to move to the previous or next broadcast station.
- For satellite radio to switch to the first channel of the previous or next category, press the or button.
- To change tracks on a CD, press the or button.
- To rewind or fast forward a track on a CD, press and hold the or button.

### 4 **AUDIO (source) BUTTON**








- Pressing this button will give access to the **AM, FM, SiriusXM, CD, USB, Bluetooth® Audio, AUX, Apple CarPlay, and Android Auto**.
- Twelve memory stations can be set for the FM band, six for the AM band and 18 for satellite radio. These appear at the bottom of the screen when one of these sources is selected.

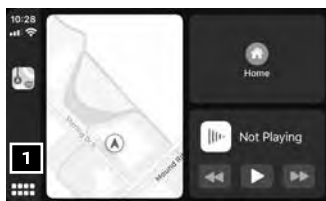
- To store a station in a preset, you must first select a radio band by touching the "AM" key, "FM" key or "SiriusXM" key then tune to the desired AM, FM or satellite radio station. Next, touch and hold the desired station preset key until you hear a beep. The channel indicator will then display, and the sound will resume. Programming is now complete.
- To retrieve a previously set station, select the radio band where the preset was stored then touch the corresponding station select key.

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

For more information, refer to the **"Audio system (section 3)"** of your NissanConnect® Owner's Manual.

## APPLE CARPLAY®

- Apple CarPlay® lets you use your compatible iPhone® to make calls, listen to music, send and receive messages, get directions and use iPhone apps directly from your vehicle display.
- Connect your compatible iPhone to the USB connection port located beneath the climate controls.
  - Depending on the setting, the startup information screen will appear on the center display.
  - Touch "Yes" then "OK" to use Apple CarPlay.
  - After the iPhone is connected, the Apple CarPlay home screen will appear, and the iPhone functions displayed on the screen can be operated by the in-vehicle system.
- While connected to Apple CarPlay, Siri® operation can be accessed.
- There are two ways to start a Siri session:
  1. Press and hold the  button on the steering wheel.
  2. Touch and hold the  or  key **1** on the lower left corner of the Apple CarPlay screen.
- Press the  button on the steering wheel or touch the  or  key **1** on the lower left corner of the Apple CarPlay screen to end the Siri session.
- Keep the interior of the vehicle as quiet as possible. Close the windows to eliminate the surrounding noises (traffic noises, vibration sounds, etc.) and point the heater and air conditioner vents away from the ceiling, which may prevent the system from recognizing the voice commands correctly.
- Some Siri functions may not be available during driving.
- For functions that can be used with Siri, please refer to the Apple® website.
- To exit the Apple CarPlay screen, press the  MENU button on the control panel.



# AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS

- To return to the Apple CarPlay screen from the main menu:
  - Touch the **C** Apple CarPlay key **2**, or
  - Touch the **i** Info key **3** on the Launch Bar, touch the "Smartphone Connection" key, and then select the "Apple CarPlay" key.
- Nissan Phone menu and Nissan Voice Recognition cellular phone commands will not be available when Apple CarPlay is active.



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

For more information, refer to the "Getting started (section 2)" and the "Information (section 5)" of your NissanConnect® Owner's Manual.




## ANDROID AUTO™

- Android Auto™ connects with your compatible Android® phone to control your phone, apps and navigation directly from your vehicle display.



### INITIAL SETUP

- Download the Android Auto app from the Google Play™ store to your compatible Android phone.
- Launch the app from your Android phone and follow the directions for setting up the application. Several permissions will need to be given to the app for Android Auto to fully function on your in-vehicle system.

### USING ANDROID AUTO

- To connect your Android phone to the in-vehicle system, you must connect a USB cable to the USB connection port located beneath the climate controls.
  - Depending on the setting, the startup information screen will appear on the center display.
  - Touch "Yes" then "OK" to use Android Auto.
  - After the cellular phone is connected, the Android Auto home screen will appear and can be operated by the in-vehicle system.
- When connected to Android Auto, Google Assistant™ operation can be accessed.
- There are three ways to start Google Assistant™:
  1. Press and hold the  button on the steering wheel until a beep is heard.
  2. Touch the  key **1** on the launch bar.
  3. Say "OK Google" (requires appropriate permissions enabled via cellular phone).
- To return to the Android Auto home screen after operation, touch the  key **2** on the Launch Bar.
- To exit the Android Auto screen, touch the  key **2** on the Launch Bar and then touch the Nissan key.



- To return to the Android Auto home screen from the main menu:
  - Touch the  key **3** on the Launch Bar, or
  - Touch the  Info key **4** on the Launch Bar, touch the "Smartphone Connection" key, and then touch the "Android Auto" key.
- Nissan Phone menu and Nissan Voice Recognition cellular phone commands will not be available when Android Auto is active.
- If you have difficulties with connection or performance, try a different USB cable.



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


For more information, refer to the "Getting started (section 2)" and the "Information (section 5)" of your NissanConnect® Owner's Manual.



## NAVIGATION SYSTEM (if so equipped)


- Your Navigation System can calculate a route from your current location to a preferred destination. The real-time map display and turn-by-turn voice guidance will lead you along the route.
- The Navigation System will continually update your vehicle's position. If you have deviated from the original route, it will recalculate the route from your current location.
- To help promote safe driving, some functions cannot be operated or have limited operation when the vehicle speed is above 5 mph (8 km/h). The on-screen text and keys for these restricted functions will be grayed-out or muted and cannot be selected while driving. These functions will become available again when the vehicle is not in motion. Voice commands may be available for some of the restricted functions. For more information, refer to the "Voice recognition (section 7)" of your NissanConnect® Owner's Manual.

# AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS


- 1** Touch-screen
- 2** Map Menu - Touch to access different navigation options such as "Save Location", "Points of Interest", "Map Icons" and "Cancel Route".
- 3** "Add Home" - Use to set home location. After location is set, this icon will display "Go Home".
- 4** "POI" - Searches for a Points of Interest to set as a destination.
- 5** "Destination" - Displays the destination menu.
- 6** **MAP** - Press to display the map.
- 7**  Settings - Touch to display the system settings.

## SETTING DESTINATION

You can set a destination with your Navigation System using the touch-screen display or Voice Recognition.

- Touch-screen Display
  - Touch the "Destination" key on the Launch Bar and touch "Enter POI / Address". Enter a nearby location name or the street address of the desired location.
- Voice Recognition
  - Press the  button on the steering wheel, and after the tone, say "Navigation". From here, the system will give you the options available for setting a destination.

## SETTING A DESTINATION USING POINTS OF INTEREST (POI)

- Touch-screen Display
  - Touch the "POI" key and then select one of the displayed options for choosing your destination.
- Voice Recognition
  - Press the  button on the steering wheel, and after the tone, say "Navigation". Next, say "Nearby" or "POI by category". The system will give you the options available for setting a POI.

## DOOR TO DOOR NAVIGATION

The destination can be set using the Door to Door Navigation app and transferred to the vehicle. The route guidance will continue via the Door to Door Navigation app after getting out of the vehicle.

1. Activate the Door to Door Navigation app on your smartphone.
2. Connect the smartphone to the vehicle via Bluetooth®
3. Select a destination using the Door to Door Navigation app on your smartphone.
  - Transfer the destination from the smartphone to the vehicle.

4. A confirmation screen will be displayed. Touch "Go Here" and the position of the transferred location is displayed in the preview on the touch screen display.
  - Touch "Store" to register the destination in the address book.
  - Touch "Ignore" to cancel the transfer of the destination.
5. Touch "Start" to start route guidance.

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

For more information, refer to your NissanConnect® Owner's Manual.

## SiriusXM® TRAVEL LINK AND SiriusXM® TRAFFIC (if so equipped)

- Your vehicle's Navigation System is equipped with SiriusXM® Travel Link and SiriusXM® Traffic capabilities.
- Touch the **i** Info key to access SiriusXM Travel Link and SiriusXM Traffic.
- SiriusXM Travel Link provides access to current weather, fuel prices, parking information, sports scores, movie times, and stock quotes.
- SiriusXM Traffic provides information that may help to avoid delays due to traffic incidents. Traffic jams, roadwork, road closures around the current location, etc., are represented graphically on the map by icons depicting the nature of the event. Incidents on the route are automatically displayed as they are approached.



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

For more information, refer to the **"Information (section 5)"** and the **"Navigation (section 6)"** of your NissanConnect® Owner's Manual.

## NISSANCONNECT® SERVICES POWERED BY SiriusXM® (if so equipped)


NissanConnect® Services is a collection of security and convenience services that make it easy to access information, stay connected to your vehicle and get assistance when you need it.

- To enroll in NissanConnect Services, create an account or log into your Nissan Owner Portal with your Vehicle Identification Number or VIN. Follow the prompts to enroll in NissanConnect Services. Next, download the NissanConnect Services app on your compatible iPhone® or Android smartphone and log into it using your Nissan Owner Portal ID and password.

# AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS

- For full details on NissanConnect Services or to enroll your vehicle, please visit [www.NissanUSA.com/connect](http://www.NissanUSA.com/connect) or call **855-426-6628**.


Here is a quick overview of some of the features that may be available for your vehicle. A full description of these and other NissanConnect Services can be found in your NissanConnect® Owner's Manual.

- NissanConnect Services with Amazon Alexa - Allows you to use your voice to remotely start your Nissan, unlock your doors, or flash your lights.
- Automatic Collision Notification - A service that generates an automatic connection between the vehicle and the NissanConnect® Services Response Center when the vehicle has been involved in an accident that was severe enough to deploy the air bags.
- Connection to Roadside Assistance - Allows you to contact a Roadside Response Specialist who can dispatch roadside assistance in non-emergency situations. Connection to Roadside Assistance can be accessed by touching the  headset key **1** on the map screen.
- Stolen Vehicle Locator - A service that works in coordination with law enforcement agencies to assist in the recovery of a stolen vehicle.
- Remote Engine Start/Stop (if so equipped) - Use your smartphone to heat up or cool down your Nissan to the comfortable temperature it was when you left it.
- Remote Door Lock/Unlock - For use when you forget to lock your vehicle or if you need to open it and do not have the keys. To use this feature, log into the NissanConnect Services companion app or website.
- Journey Planner - Send a route with a destination and up to five way points directly to the vehicle.
- Boundary Alert - A feature that allows you to monitor the movement of your vehicle in and out of specified regions you have set on the Monitoring section of the NissanConnect Services web portal or companion app.
- Speed Alert - Sends you alerts when your vehicle speed exceeds a threshold you have set on the NissanConnect Services web portal or companion app.
- Maintenance Alert/Reminder - Receive notifications via a selected method of a vehicle system malfunction that triggers instrument panel warning lights.
- Connected Search - Select "Connected Search" from the Destination menu on the vehicle's Navigation System to conduct a Point Of Interest (POI) search within a certain distance of the vehicle's location.
- Valet Alert - Use Valet Alert to set up a radius around your vehicle. Activate alerts via the NissanConnect Services companion app or website.



- Curfew Alert - Specify curfew limits via the NissanConnect Services companion app or website and be notified via a selected method if curfew is violated.

To access these features in your vehicle:


- Press the  **MENU** button on the control panel.
- Touch the **i** Info key **2**.
- Touch the "NissanConnect Services" key **3**.

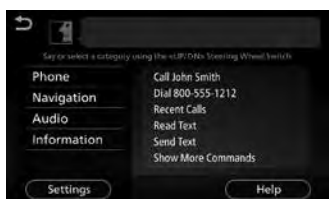


**Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.**

For more information, refer to the "Information (section 5)" of your NissanConnect® Owner's Manual.

## HANDS-FREE TEXT MESSAGING ASSISTANT\*

- This text messaging feature allows for sending and receiving text messages through the vehicle's interface.
- Using predefined or custom messages, send a text to an entry stored in your Bluetooth® Hands-free Phone System.
- Once enabled, the text message, sender, date and delivery time are shown on the control panel display when the vehicle speed is less than 5 mph (8 km/h).
- Text messages have the option of being read aloud.
- Once the vehicle is in motion, text messages can only be replied to using the Voice Recognition  button on the steering wheel.
- Custom text messages can be created manually when the vehicle is not in motion.
- Custom text messages must be created in advance.
- Many cellular phones may require special permission to enable text messaging. Check the cellular phone's screen during Bluetooth® pairing and accept any permission requests for message access or text messages. For some cellular phones, you may need to enable "Notifications" in the cellular phone's Bluetooth® menu for text messages to appear on the touch-screen display. For more detailed information and instructions, refer to your cellular phone's Owner's Manual.



# AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS


- Text message integration requires that the cellular phone support Message Access Profile (MAP) for both receiving and sending text messages. Some cellular phones may not support all text messaging features. Please see [www.NissanUSA.com/bluetooth](http://www.NissanUSA.com/bluetooth) for compatibility information as well as your device's Owner's Manual.

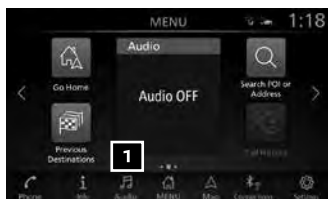
\*Laws in some jurisdictions may restrict the use of "Text-to-Speech". Some of the applications and features, such as social networking and texting, may also be restricted. Check local regulations for any requirements before using these features.

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

For more information, refer to the "Hands-Free phone (section 4)" of your NissanConnect® Owner's Manual.

## BLUETOOTH® STREAMING AUDIO

- If you have a compatible Bluetooth® device with streaming audio (A2DP profile), you can set up the wireless connection between your Bluetooth® device and your vehicle's audio system. This connection allows you to listen to audio from the Bluetooth® device using your vehicle's speakers.
- A cellular phone should not be used while driving so full attention may be given to vehicle operation.
- If the device needs to be connected, refer to the connecting procedure within this guide.
- To use Bluetooth® streaming audio:
  - Touch the  Audio key **1** on the Launch Bar, then touch the "Bluetooth Audio" key.



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

For more information, refer to the "Audio system (section 3)" of your NissanConnect® Owner's Manual or please visit [www.NissanUSA.com/bluetooth](http://www.NissanUSA.com/bluetooth).

# DRIVING FEATURES

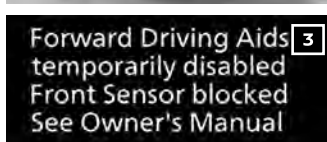
## FORWARD DRIVING AID SENSORS (if so equipped)

- A camera and sensor support forward driving aids for your vehicle. The camera sensor is located above the inside mirror **1** and the radar sensor is located on the front of the vehicle **2**.



- Forward Driving Aid systems (if so equipped) supported by these sensors include, but are not limited to:

- Automatic Emergency Braking (AEB) with Pedestrian Detection
- Intelligent Cruise Control (ICC) (if so equipped)
- Intelligent Forward Collision Warning (I-FCW)



- The "Forward Driving Aids temporarily disabled Front Sensor blocked See Owner's Manual" warning **3** may illuminate if the front radar sensor **2** is obstructed.

- The warning light **4** may illuminate and blink if the front camera sensor **1** is obstructed.



- Front sensor areas may become obstructed due to mud, dirt, snow, ice, and inclement weather (rain, fog, snow, etc).

- If the warning message appears, stop the vehicle in a safe place, place the shift lever in the **P (Park)** position, and turn off the engine. Clean the sensor areas and restart the engine. If the message and light continue to appear after cleaning sensor areas, it may mean that forward driving aids are not functioning properly. It is recommended that you have the systems checked by a Nissan 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 "Instruments and controls (section 2)" and the "Starting and driving (section 5)" of your Owner's Manual.

## BLIND SPOT WARNING (BSW) WITH REAR CROSS TRAFFIC ALERT (RCTA)

- An indicator located near the outside mirrors **1** will illuminate if the radar sensors detect a vehicle in the detection zone.

- The BSW system helps to alert the driver when another vehicle moves into the vehicle's detection zone.



- If the turn signal is turned on with a vehicle in the detection zone, the system chimes twice, the side BSW with RCTA indicator light flashes and the BSW with RCTA indicator illuminates yellow in the vehicle information display.

# DRIVING FEATURES

- The indicator **2** will illuminate after the ignition switch is in the ON position and the BSW system is enabled. This indicates that the BSW system is operational.
- The RCTA system helps to alert the driver of an approaching vehicle when the driver is backing out of a parking space. The system operates when the shift lever is in the **R (Reverse)** position and the vehicle speed is less than approximately 5 mph (8 km/h).
- The radar sensors detect an approaching vehicle from up to 66 ft (20 m). The sensors are located on both sides near the rear bumper. The system gives visual and audible warnings if an approaching vehicle is detected.
- The BSW with RCTA system can be turned on or off through the "Driver Assistance" menu in the vehicle information display.



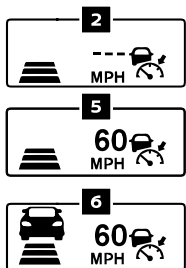
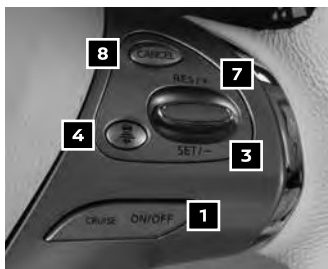
Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.

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

## INTELLIGENT CRUISE CONTROL (ICC) (if so equipped)

### VEHICLE-TO-VEHICLE MODE

- To set Vehicle-To-Vehicle Distance Control mode, quickly push and release the **CRUISE ON/OFF** switch **1** on the steering wheel. The indicator light **2** will illuminate.
- Accelerate to the desired speed.
- Push down on the **SET/-** switch **3** on the steering wheel and release it. ICC will be set to the desired speed.
- Push the distance switch **4** on the steering wheel repeatedly to change the set distance between long, middle and short.
- When a vehicle is not detected ahead of you in the lane, the set distance and set vehicle speed indicator lights will illuminate **5** in set mode.
- When a vehicle is detected ahead of you in the lane, the vehicle ahead detection, set distance and set vehicle speed indicator lights will illuminate **6** in set mode.
- To reset at a faster cruising speed, push and hold the **RES/+** switch **7** on the steering wheel. When the vehicle attains the desired speed, release the switch.



- To reset at a slower cruising speed, push and hold the **SET/-** switch **3** on the steering wheel. Release the switch when the vehicle slows to the desired speed.
- To cancel the preset speed, push the **CANCEL** switch **8** on the steering wheel or tap the brake pedal. The set vehicle speed indicator **5** will turn off.
- To turn off ICC, push the **CRUISE ON/OFF** switch **1** on the steering wheel. The indicator light **2** in the instrument panel will turn off.


#### CONVENTIONAL (FIXED SPEED) CRUISE CONTROL MODE

- To choose the conventional (fixed speed) cruise control mode, push the **CRUISE ON/OFF** switch **1** for longer than approximately 1.5 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 "Instruments and controls (section 2)" and the "Starting and driving (section 5)" of your Owner's Manual.

## CRUISE CONTROL (if so equipped)

- The cruise control system enables you to set a constant cruising speed once the vehicle has reached 25 mph (40 km/h).
- The system will automatically maintain the set speed until you tap the brake pedal, cancel or turn off the system.
- To activate the cruise control, push the **ON/OFF** switch **1** on the steering wheel. The  indicator light in the instrument panel will illuminate.
- To set a cruising speed, accelerate the vehicle to the desired speed, push the **SET/-** switch **2** on the steering wheel and release. Take your foot off the accelerator pedal. Your vehicle will maintain the set speed.
- To reset at a faster cruising speed, push and hold the **RES/+** switch **3** on the steering wheel. When the vehicle attains the desired speed, release the switch.
- To reset at a slower cruising speed, push and hold the **SET/-** switch **2** on the steering wheel. Release the switch when the vehicle slows to the desired speed.
- To cancel the preset speed, tap the brake pedal or push the **CANCEL** switch **4** on the steering wheel.
- To turn off cruise control, push the **ON/OFF** switch **1** on the steering wheel. The indicator light in the instrument panel will turn off.



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)" and the "Starting and driving (section 5)" of your Owner's Manual.

# DRIVING FEATURES

## AUTOMATIC EMERGENCY BRAKING (AEB) WITH PEDESTRIAN DETECTION SYSTEM

- The AEB with Pedestrian Detection system can assist the driver when there is a risk of a forward collision with a vehicle or pedestrian ahead in the traveling lane.
- The AEB system will function when your vehicle is driven at speeds above approximately 3 mph (5 km/h). For the pedestrian detection function, the AEB system operates at speeds between 6-37 mph (10-60 km/h).
- If a risk of a forward collision is detected, the AEB with Pedestrian Detection system will provide a warning to the driver by flashing the warning (yellow) **1** in the vehicle information display and providing an audible alert.
- If the driver applies the brakes quickly and forcefully after the warning, and the AEB with Pedestrian Detection system detects that there is still the possibility of a forward collision, the system will automatically increase the braking force.
- If the driver does not take action, the AEB with Pedestrian Detection system issues the second visual (flashing) (red and white) **2** and audible warning. If the driver releases the accelerator pedal, then the system applies partial braking.
- If the risk of collision becomes imminent, the AEB with Pedestrian Detection system applies harder braking automatically.



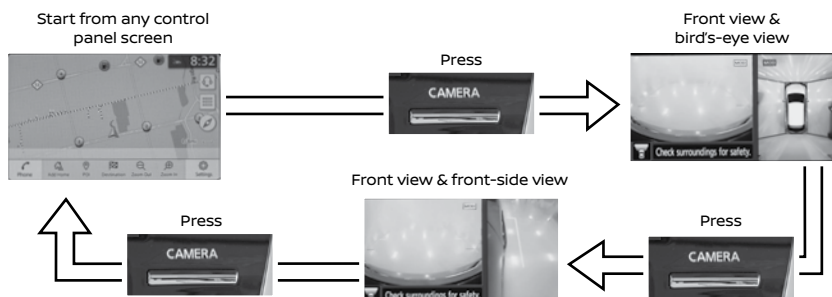
Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.

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

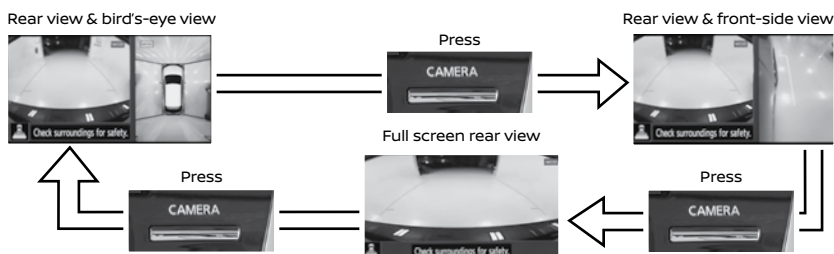
## INTELLIGENT AROUND VIEW® MONITOR (if so equipped)

- With the ignition switch in the ON position, activate the Intelligent Around View® Monitor 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 different split screen 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 will display in order:

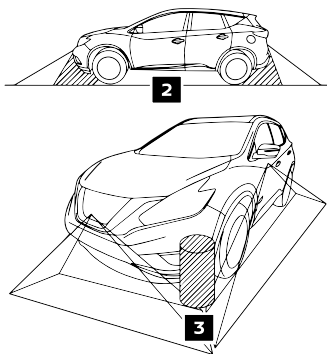




- When the shift lever is in the **R (Reverse)** position and the **CAMERA** button **1** is pressed, the following views will display in order:



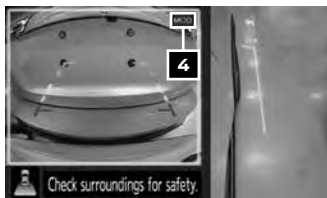
- The colored guide lines on the display screen indicate vehicle width and approximate distances to objects with reference to the vehicle body line.
  - Red 1.5 ft (0.5 m)
  - Yellow 3 ft (1 m)
  - Green 7 ft (2 m)
  - Green 10 ft (3 m) (if so equipped)
- For information regarding how to access additional viewing cycles, please see your Owner's Manual.
- 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 **2**.
  - When in the bird's-eye view, a tall object near the seam of the camera detecting areas **3** 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 further than the actual distance.



# DRIVING FEATURES

## MOVING OBJECT DETECTION (MOD) (if so equipped)

- The MOD system helps inform the driver of moving objects in the Intelligent Around View® Monitor.
- The system will operate when the shift lever is in the **P (Park)**, **D (Drive)**, **N (Neutral)**, or **R (Reverse)** position and the vehicle is driven at speeds of approximately 6 mph (10 km/h) or less.
- If the MOD system detects moving objects, a yellow frame will be displayed on the camera image and a chime will sound.
- When the following is displayed:
  - Blue **MOD** icon **4**; the system is active.
  - Gray **MOD** icon; the system is not active.
  - No **MOD** icon; the system is off. The indicator will also be off if all of the warning systems are deactivated using the "Settings" menu.
- The MOD system will not operate if the liftgate is open.



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

For more information, refer to the "Monitor, climate, audio, phone, and voice recognition systems (section 4)" of your Owner's Manual.

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## HILL START ASSIST

Hill Start Assist allows time for the driver to release the brake pedal and apply the accelerator when the vehicle is parked on a hill. The brakes are applied automatically for 2 seconds after the driver releases the brake pedal.

- Hill Start Assist system will operate automatically under these conditions:
  - The shift lever is shifted into a forward or a reverse gear.
  - The vehicle is stopped completely on a hill by applying the brake.
  - The hill grade is above 10%.
- The Hill Start Assist system will not operate when the shift lever is in the **N (Neutral)** or **P (Park)** position or when the vehicle is on a flat and level road.

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.

## REAR AUTOMATIC BRAKING (RAB)

- The RAB system can assist the driver when the vehicle is backing up and approaching objects directly behind the vehicle.
- The RAB system will function when the shift lever is in the **R (Reverse)** position and the vehicle speed is less than approximately 9 mph (15 km/h).
- If a risk of a collision with an obstacle is detected when your vehicle is backing up, the RAB system warning indicator **1** will flash in the vehicle information display.
- A red frame will appear in the center display **2** (for vehicles equipped with the Intelligent Around View® Monitor system). The system will chime three times and the brakes will be applied automatically. The driver must depress the brake pedal to maintain brake pressure.
- The RAB system can be turned on or off through the "Driver Assistance" menu in the vehicle information display. Select "Emergency Braking" then select "Rear".



**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)" and the "Starting and driving (section 5)" of your Owner's Manual.

## LANE DEPARTURE WARNING (LDW) AND INTELLIGENT LANE INTERVENTION (I-LI)

- The LDW system can help alert the driver when the vehicle is traveling too close to either the left or the right side of a traveling lane.
- The system will operate when the vehicle is driven at speeds of approximately 37 mph (60 km/h) and above and only when the lane markings are clearly visible on the road.
- When the vehicle approaches either the left or the right side of the traveling lane the steering wheel will vibrate and the LDW indicator **1** on the instrument panel will blink to alert the driver.
- The I-LI system can assist the driver in returning the vehicle to the center of the traveling lane by applying individual brake pressure to the left or right wheels for a short period of time.
- The LDW and I-LI system can be turned on or off through the "Driver Assistance" menu in the vehicle information display.



# DRIVING FEATURES

- The I-LI can be temporarily turned off by pushing the dynamic driver assistance switch **2** on the instrument panel.
- When the system is off, the indicator light on the switch **3** is off.

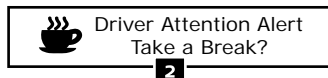


Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.

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

## INTELLIGENT DRIVER ALERTNESS (I-DA)

- When Driver Attention Alert **1** is selected in the vehicle information display, the system will use an audible and visual warning to suggest that the driver take a break:
  - If the system detects that driver attention is decreasing, the **Take a Break?** message **2** appears in the vehicle information display and a chime sounds when the vehicle is driven at speeds above 37 mph (60 km/h).

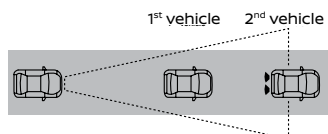


Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.

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

## INTELLIGENT FORWARD COLLISION WARNING (I-FCW)

- The I-FCW system can help alert the driver of sudden braking by the second vehicle traveling ahead of your vehicle in the same lane.
- The I-FCW system operates at speeds above approximately 3 mph (5 km/h).
- If there is a potential risk of a forward collision, the I-FCW system will warn the driver with the vehicle ahead detection indicator **1** and sounding an alert.



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)" and the "Starting and driving (section 5)" of your Owner's Manual.

## VEHICLE DYNAMIC CONTROL (VDC)

- Always make sure the VDC system is on before driving the vehicle. The VDC OFF indicator light should not be illuminated in the instrument panel.
- The VDC OFF switch **1** should only be used briefly to help free the vehicle if it is stuck in snow or mud.



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)" and the "Starting and driving (section 5)" of your Owner's Manual.

## TRAFFIC SIGN RECOGNITION (TSR) (if so equipped)

The TSR system captures road sign information with a camera unit located on the windshield in front of the inside rearview mirror and displays the detected signs in the vehicle information display **1**.

- The TSR system can be turned on or off through the "Driver Assistance" menu in the vehicle information 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 "Instruments and controls (section 2)" and the "Starting and driving (section 5)" of your Owner's Manual.



# MEMO

# MEMO



## Helpful Resources

Below is a list of helpful resources that can be used to learn more about the vehicle's systems and feature operations.

- Vehicle Owner's Manual
- NissanConnect® Manual (if so equipped)
- Printed Quick Reference Guide (this document)
- [www.NissanUSA.com/bluetooth](http://www.NissanUSA.com/bluetooth)
- [www.NissanUSA.com/connect](http://www.NissanUSA.com/connect)
- [www.youtube.com/user/NissanUSA](http://www.youtube.com/user/NissanUSA)
- Nissan Consumer Affairs: 1-800-647-7261
- Electronic Quick Reference Guide  
(Use Quick Response (QR) code or URL below.)
- Nissan Quick Guide (available in the App Store® or Google Play™ store for download to your smartphone)
- **GENUINE NISSAN ACCESSORIES** [www.nissan-techinfo.com](http://www.nissan-techinfo.com)  
Reference this site for accessory instructions to help ensure safe and proper installation or removal of the accessory.  
From the home page, select Accessory Instructions.



To view detailed instructional videos,  
go to [www.nissanquickguide.com/2023/murano](http://www.nissanquickguide.com/2023/murano)  
or snap this QR code with an appropriate  
QR code reader.



For vehicles equipped with remote  
connectivity, including an SOS button,  
scan to download the smartphone app.

This Quick Reference Guide is intended to provide an overview of some of the unique features of your new vehicle. Please see your Owner's Manual for important safety information and system operation limitations. Features and equipment in your vehicle may vary depending on model, trim level, options selected, order, date of production, region or availability. Therefore, you may find information about features or equipment that are not included or installed on your vehicle.

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