



QUICK REFERENCE GUIDE

2022 FRONTIER

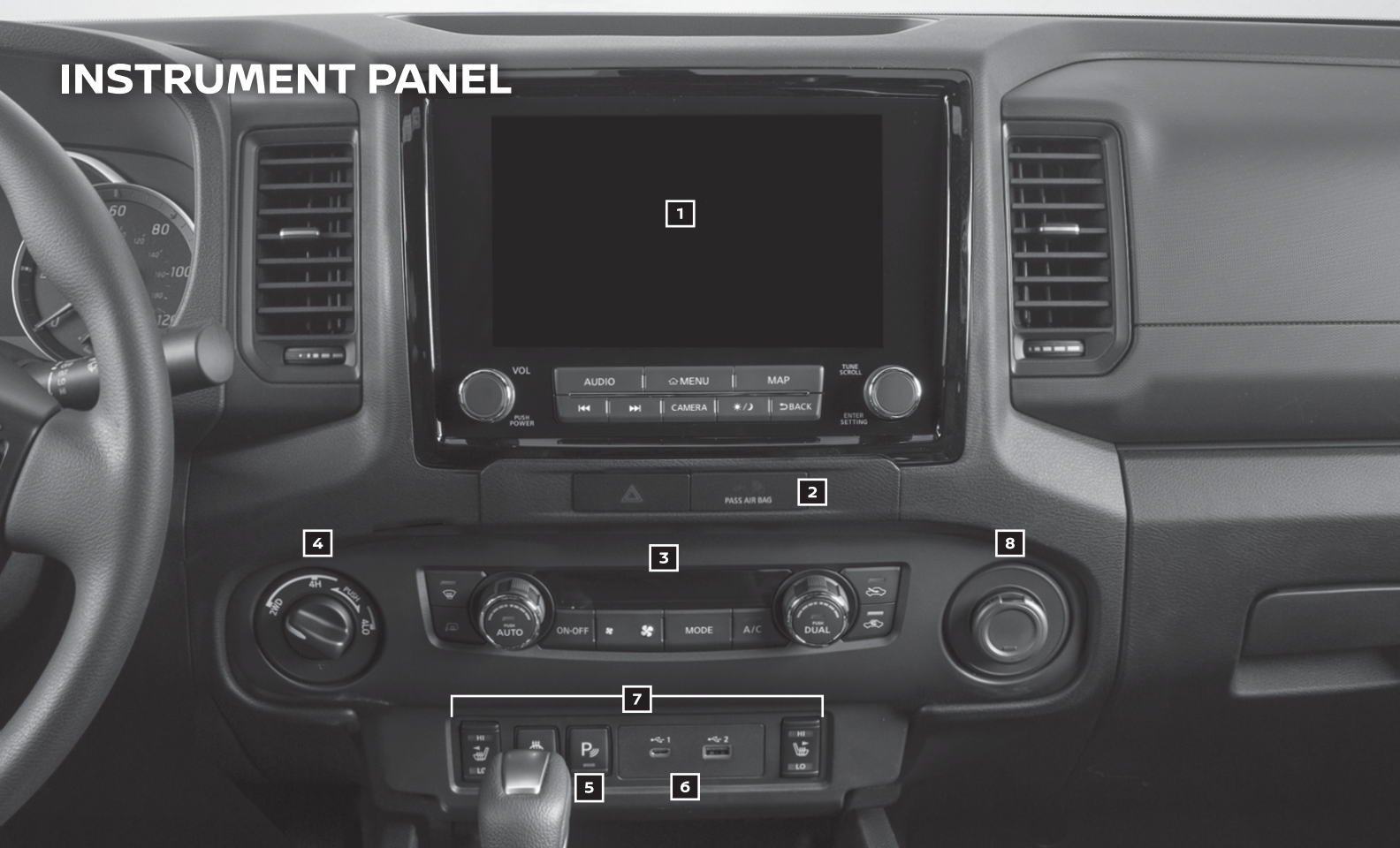
COCKPIT OVERVIEW



COCKPIT OVERVIEW

- 1** Low Tire Pressure Warning Light
- 2** Headlight and Turn Signal Switch
- 3** Vehicle Information Display
- 4** Instrument Brightness Control / Trip Change Button
- 5** Wiper and Washer Switch
- 6** Audio Control / Bluetooth® / Navigation
- 7** Cruise Control Switches
- 8** Outside Mirror Control Switch
- 9** Cargo Lamp Switch
- 10** Hill Descent Control Switch 
- 11** Steering Wheel Tilt Adjustment
- 12** Hood Release

INSTRUMENT PANEL



INSTRUMENT PANEL

- 1** Audio and Navigation System
- 2** Front Passenger Air Bag Status Light
- 3** Heater and Air Conditioner Controls
- 4** 4-Wheel Drive (4WD) Shift Switch
- 5** Rear Sonar System (RSS) OFF Switch 
- 6** USB Ports
- 7** Heated Seat Switches  
- 8** Power Outlet 12V/120W

TABLE OF CONTENTS

GETTING STARTED

Nissan Intelligent Key®	3
Power Seat Adjustments (if so equipped)	3
Starting/Stopping the Engine	4
Outside Mirror Control Switch (if so equipped)	4
HomeLink® Universal Transceiver (if so equipped)	4
Emergency Call (SOS) Button (if so equipped)	5
Heater and Air Conditioner (automatic) (if so equipped)	6
Heated Seats (if so equipped)	7
Headlight Control Switch	8
Wiper and Washer Switch	9
Vehicle Information Display	9
Tire Pressure Monitoring System (TPMS) with Easy-fill Tire Alert	10
Loose Fuel Cap	11
Fuel-filler Door	11
Power Moonroof (if so equipped)	12
Opening the Tailgate	12

AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS

System Updates	13
Clock Set/Adjustment	15
USB Connection Port Interface	15
Bluetooth® Hands-free Phone System	16
• System Operating Tips	16
SiriusXM® Travel Link and SiriusXM® Traffic (if so equipped)	18
FM/AM/SiriusXM® Radio (if so equipped)	18
Apple Carplay®	19
Android Auto™	20
Navigation System (if so equipped)	21
NissanConnect® Services Powered by SiriusXM® (if so equipped)	22
Hands-free Text Messaging Assistant	24
Wireless Charging (if so equipped)	25
Siri® Eyes Free	25



Additional information about your vehicle is also available in your Owner's Manual, NissanConnect® Owner's Manual and at 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).....	26
Blind Spot Warning (BSW) with Rear Cross Traffic Alert (RCTA)	26
Intelligent Cruise Control (ICC) (if so equipped).....	27
Cruise Control (if so equipped).....	28
Automatic Emergency Braking (AEB) with Pedestrian Detection	29
RearView Monitor (if so equipped).....	29
Hill Descent Control (if so equipped).....	29
Hill Start Assist	30
Rear Automatic Braking (RAB) (if so equipped).....	30
Lane Departure Warning (LDW) (if so equipped).....	31
Intelligent Driver Alertness (I-DA)	31
Intelligent Forward Collision Warning (I-FCW)	32
Manual Shift Mode.....	32
Vehicle Dynamic Control (VDC) and Rear Sonar System (RSS) (if so equipped)	33
Traffic Sign Recognition (TSR) (if so equipped).....	33



Additional information about your vehicle is also available in your Owner's Manual, NissanConnect® Owner's Manual and at 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.

GETTING STARTED

NISSAN INTELLIGENT KEY®

The Nissan Intelligent Key® allows you to lock or unlock your vehicle and turn on the interior lights. It is important to make sure the Intelligent Key is with you (that is, in your pocket or purse).

- To lock the vehicle, press the  button on your key fob.
- To unlock all doors, press the  button on your key fob.
- The Intelligent Key can also be used to activate the panic alarm by pressing and holding the  button for more than 0.5 seconds. Once activated, the panic alarm and headlights will stay on for a period of time.
- To switch off the panic alarm, press any button on the Intelligent 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 **"Pre-driving checks and adjustments (section 3)"** of your Owner's Manual.

POWER SEAT ADJUSTMENTS (if so equipped)

- To slide the seat forward or backward, push the switch  forward or backward.
- To adjust the angle of the seatback, push the switch  forward or backward.

SEAT LIFTER (driver's seat)

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

MANUAL LUMBAR SUPPORT (driver's seat)

- To adjust the lumbar area, move the lever  forward or backward.



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)"** of your Owner's Manual.

STARTING/STOPPING THE ENGINE

AUTOMATIC TRANSMISSION

- Depress the brake pedal.
- Move the shift lever to the **P (Park)** position.
- Push the ignition switch to the ON position.

TURNING THE ENGINE OFF

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

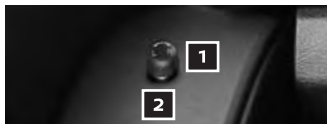


Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.

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

OUTSIDE MIRROR CONTROL SWITCH (if so equipped)

- The outside mirror control dial is located on the driver's door panel.
- To select the left or right mirror, turn the dial **1**.
- Adjust each mirror to the desired position using the dial **2**.
- To prevent accidentally moving the mirror, move the dial **1** to the center (neutral) 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, property gates, home and office lighting, entry door locks and security systems.

GETTING STARTED

- 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 transceiver 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 system, 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.

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 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 the feature, push the **SOS** button **1** on the overhead console.
- For additional information, or to enroll your vehicle, refer to 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.

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



HEATER AND AIR CONDITIONER (automatic) (if so equipped)

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 left for cooler air or right for warmer air.

2 DUAL BUTTON/PASSENGER'S SIDE TEMPERATURE CONTROL DIAL

- To turn the passenger's side temperature controls on or off, press the **DUAL** button.
- Turn the passenger's side temperature control dial left for cooler air or right for warmer air.

3 DEFROSTING FRONT AND SIDE WINDOWS

- To turn the system on, press the front defroster button .
- Set the temperature control dial **1** and the fan speed button **6** to their maximum settings.

4 OUTSIDE MIRROR DEFROSTER SWITCH (if so equipped)

- To turn the system on or off, push the outside mirror defroster switch .
- The outside mirror defroster automatically turns off after approximately 15 minutes.

5 ON-OFF BUTTON

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

6 FAN SPEED CONTROL BUTTONS

- Press the button to the left to decrease fan speed or to the right to increase fan speed.
- To stop air from coming through the vents with the blower off, press the  air recirculation button **9**.

GETTING STARTED

7 AIR FLOW CONTROL BUTTON

- Press the air flow control button to manually control air flow:

-  Air flows from the center and side vents.
-  Air flows from the center, side and foot outlets.
-  Air flows mainly from the foot outlets.
-  Air flows from the front defroster and foot outlets.

8 A/C BUTTON

- To manually turn the A/C on or off, press the **A/C** button.

9 AIR RECIRCULATION BUTTON

- Press the air recirculation button  to recirculate air inside the vehicle. The indicator light on the button will illuminate. This system is used to avoid certain outside odors and to help adjust the inside vehicle temperature more effectively.
- To turn air recirculation off, press the  fresh air intake button **10**. This allows outside air to be drawn into the passenger compartment to prevent fogging in the front defroster, foot vent or front defroster/foot outlet mode.
- The air recirculation mode cannot be activated when the climate control system is in the front defroster mode .

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 SEATS (if so equipped)

- Push the  or  heated seat switch **1** to heat the seats.
- One light illuminated represents the high setting and one light represents the low setting.
- To turn the heated seats off, push the 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 "Instruments and controls (section 2)" of your Owner's Manual.

HEADLIGHT CONTROL SWITCH

HEADLIGHT CONTROL

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



AUTOLIGHT SYSTEM

- The headlights will turn on automatically at twilight (if so equipped) or in rainy weather (when the windshield wiper is operated continuously). The system will keep the headlights on for a period of time after you turn the ignition off and one of the doors is opened and if this condition is continued, the headlights remain on for 5 minutes.
- To activate the autolight system, turn the headlight control switch to the **AUTO** position **3** then push the ignition switch ON. To deactivate the autolight system, turn the headlight control switch to the OFF position,  position **1** or  position **2**.

HIGH BEAM ASSIST (if so equipped)

- To activate the High Beam Assist system, turn the headlight switch to the **AUTO** position **3** and push the lever forward **4**. While the headlights are turned on, the High Beam Assist indicator light  (A) in the meter will illuminate.
- When the vehicle speed lowers to less than approximately 16 mph (25 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.
- Pulling and releasing the lever **5** flashes the high beams on and off.



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.



TURN SIGNAL SWITCH

- 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.

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

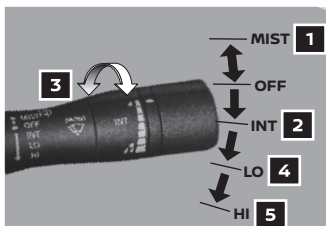
For more information, refer to the **"Instruments and controls (section 2)"** of your Owner's Manual.

GETTING STARTED

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**) - The intermittent speed can be adjusted by rotating 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 wipers 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.

VEHICLE INFORMATION DISPLAY

The vehicle information display **1** displays items such as:

- Vehicle settings
- Trip computer information
- Drive system warnings and settings (if so equipped)
- Cruise control system information
- Blind Spot Warning (BSW) system (if so equipped)
- Rear Cross Traffic Alert (RCTA) system (if so equipped)
- NISSAN Intelligent Key® operation information
- Indicators and warnings
- Tire Pressure information



USING THE VEHICLE INFORMATION DISPLAY

The vehicle information display modes can be changed using the ◀▶ buttons **2** and the ⬇ button **3** on the steering wheel.

- Press the ◀▶ buttons **2** on the steering wheel to enter and navigate the vehicle information display menu items.



- Press the **▲** button **3** on the steering wheel to change or press the **ENTER** button **4** to select an item in the vehicle information display.



RESETTING THE TRIP COMPUTER

1. Push the trip computer switch **5** located on the lower switch bank until you reach the trip computer mode **6**.
2. Push the trip computer switch **5** for more than 2 seconds to reset average fuel consumption, average speed, distance to empty and journey time.
3. Pushing the trip computer switch **5** for more than 2 seconds resets the currently displayed trip odometer to zero **6**.



SETTINGS

The setting mode allows you to change the information displayed in the vehicle information display:

- | | | |
|---------------------|---------------|-----------------|
| ■ Driver Assistance | ■ Alerts | ■ Language |
| ■ Meter Settings | ■ Maintenance | ■ Factory Reset |
| ■ Vehicle Settings | ■ Unit | |

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.



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

- A "Tire Pressure Low-Add Air" warning will appear in the vehicle information display **1** and the low tire pressure warning light **2** will illuminate when one or more tires are low in pressure and air is needed.

GETTING STARTED

- The tire pressures should be checked when the tires are cold. The tires are considered cold after the vehicle has been parked for 3 hours or more or driven less than 1 mi (1.6 km) at moderate speeds.
- 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. Shift to **P (Park)** 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.

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 fuel-filler cap clockwise until a single click is heard.
- If the fuel-filler cap is not properly tightened, the Malfunction Indicator Light  may illuminate.



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

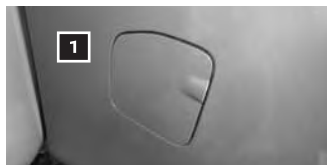
For more information, refer to the **"Instruments and controls (section 2)"** and the **"Pre-driving checks and adjustments (section 3)"** of your Owner's Manual.

FUEL-FILLER DOOR

- The fuel-filler door **1** is located on the driver's side of the vehicle.
- To open the fuel-filler door, pull the lid 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 **"Pre-driving checks and adjustments (section 3)"** of your Owner's Manual.



POWER MOONROOF (if so equipped)

- To open the moonroof push the switch to the DOWN/OPEN position **1** and release it. Push the switch again to fully open the moonroof.
- To fully close the moonroof, push the switch toward UP/CLOSE **2** and release it. To stop the roof, push the switch once while it is opening or closing.



TILTING THE MOONROOF

- To tilt the moonroof up, push the tilt switch **2** while it is fully closed. To tilt the moonroof down, push the switch to the tilt down position **1**.

AUTO-REVERSE

- When the auto-reverse function is activated, the moonroof will automatically open or tilt up when the control unit detects something caught in the moonroof when the moonroof is closing or tilting down.

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.

OPENING THE TAILGATE

- Pull the tailgate handle **1** upward and lower the tailgate. Support cables hold the tailgate 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 **"Pre-driving checks and adjustments (section 3)"** of your Owner's Manual.



AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS

SYSTEM UPDATES

Your vehicle software can be updated with over-the-air updates. If so equipped, when new software is available, a message **1** will be shown. Choose one of the following prompts on the screen:

- Yes - Triggers the Software update to start in the background. You can continue to use the system during the Software update.
- Later - Skips the Software update, the pop-up message is hidden and will be shown again in the next power cycle.
- No (display may vary) - Skips the software update, the pop-up message is hidden and will not be shown again for the current software update.

You can trigger the software update manually in the event that "Later" or "No" was unintentionally pressed.

- To manually update the software to the latest version:

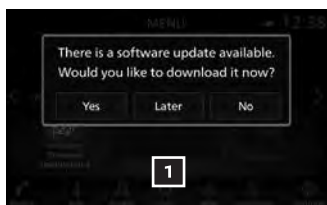
1. Press the **MENU** button on the control panel.
2. Touch "Info" and then touch "System Information"
3. Touch "Software Update"
4. Touch "Start Software Update" and then "Download"

- When the message **2** appears, turn the vehicle off for at least 20 minutes. The update will be applied on the next power on cycle.

Your vehicle software can also be updated through a secure Wi-Fi connection. Only 2.4 GHz Wi-Fi networks are able to be connected. It is recommended that you have a strong signal strength. Connect your vehicle in a well-ventilated area to prevent exposure to hazardous fumes.

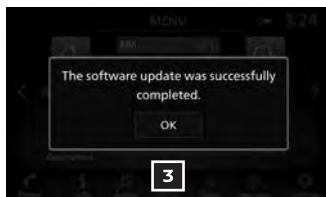
- To connect to your Wi-Fi network:

1. Press the **MENU** button on the control panel.
2. Touch "Connections" and then touch "Wi-Fi"
3. Touch the  icon and then touch "Wi-Fi" to turn it on.
4. Touch , and then enter your Wi-Fi network name and password when prompted. A message will appear under the network name when your vehicle is successfully connected.



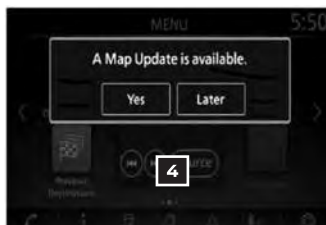
- To manually update your software using Wi-Fi:
 1. Press the **MENU** button on the control panel.
 2. Touch "Info" and then touch "System Information"
 3. Touch "Software Update", "Start Software Update" and then touch "Download"

- When the message **2** appears, turn the vehicle off for at least 20 minutes. When the vehicle is restarted a message **3** will appear verifying that the update is complete.



- To turn on automatic updates of map software:
 1. Press the **MENU** button on the control panel.
 2. Touch "Info" and then touch "System Information"
 3. Touch "Map Update" and then touch "Map Update Settings"
 4. Select an area to be updated and touch "Start"

- When a map update is available for the selected region, a pop-up message **4** will be shown on the screen.



- Touch "Yes" to start the map download and update or "Later" to see the pop-up again in the next power cycle.

- To manually update the map software via Wi-Fi:
 1. Connect the vehicle to an available Wi-Fi network
 2. Press the **MENU** button on the control panel.
 3. Touch "Info" and then touch "System Information"
 4. Touch "Map Update" and then touch "Update via Wi-Fi"
 5. Select an area to be updated and touch "Start"

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

AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS

CLOCK SET/ADJUSTMENT

- Some screens may appear different based on model and software version.
- To adjust the time and the appearance of the clock on the display:
 1. Touch the “Settings” key on the launch bar.
 2. Touch the “Clock” key.
- Press the  **BACK** button 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 “**Getting Started (section 2)**” of your NissanConnect® Owner's Manual.

USB CONNECTION PORT INTERFACE

- The USB ports **1** are located on the center instrument panel.
- When a compatible USB memory device is plugged into the USB port:
 - A confirmation message appears. Select “Yes” if you prefer to use the device with Voice Recognition in which song titles and artist names are registered in the system.
 - Compatible audio files stored on the device can be played through the vehicle's audio system and front display.
- If two USB devices are plugged in at the same time, the device that was plugged in first can play music in the vehicle while the second device will only charge. To play music on the second device, unplug both and plug the second device in first.



CHARGE ONLY PORTS

- The USB charging ports are located in the rear seat area on the back of the center console **2**. These ports will charge compatible devices.



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 Owner's Manual.

BLUETOOTH® HANDS-FREE PHONE SYSTEM*

- 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 on the main menu. For example, press the  button on the steering wheel, and after the tone, say "Call Michael Smith".
- 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 and hold the  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 **VOL (volume)** control knob on the audio system 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.



CONNECTING PROCEDURE

- The vehicle must be stationary when connecting the cellular phone.
 1. Touch the Phone key **1** on the Launch Bar.
 2. Touch the "Connections" key **2**.
 3. Touch the "Devices" key **3** and touch "Add New". A message is displayed.
 4. Complete pairing as guided by the system. (Operations may differ depending on the device).



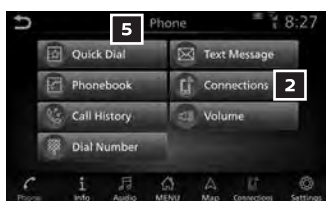
AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS

"Confirm on your Bluetooth device that the PIN XXXXXX is displayed" If the PIN is displayed on your Bluetooth® device, select "Yes" to complete the connecting process.

VEHICLE PHONEBOOK

To access the vehicle phonebook:

1. Touch  Settings on the Launch Bar, then touch "Phone".
2. Touch the "Phonebook" key .
3. Choose the desired entry from the displayed list.



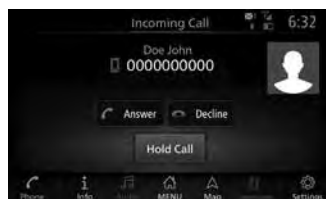
MAKING A CALL

1. Touch the  Phone key on the Launch Bar. The "Phone" screen  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 the incoming call, either:
 - Press the  button on the steering wheel, or
 - Touch the  Decline key on the screen.
- To end a cellular phone call, either:
 - Press the  button on the steering wheel, or
 - Touch the  Hang up key on the screen.



* 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 **"Monitor, climate, audio, phone and voice recognition systems (section 4)"** of your Owner's Manual and the **"Hands-free phone (section 4)"** of your NissanConnect® Owner's Manual or please visit www.NissanUSA.com/bluetooth.

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

- Your vehicle's Navigation System is equipped with SiriusXM® Travel Link and SiriusXM® Traffic capabilities.
- SiriusXM Travel Link provides access to real-time weather information and forecasts, nearby fuel prices, movie listings, sports scores 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 "**Monitor, climate, audio, phone and voice recognition systems (section 4)**" of your Owner's Manual and the "**Navigation (section 4)**" and the "**General system information (section 6)**" of your NissanConnect® System Owner's Manual.



FM/AM/SiriusXM® RADIO (if so equipped)

1 PUSH/POWER / VOL (volume) CONTROL KNOB

- To turn the system on or off, press the **PUSH/POWER** button.
- Turn the **VOL** (volume) control knob to the right or left to increase or decrease the volume.

AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS

2 TUNE/SCROLL/ENTER SETTINGS KNOB

- Press the **AUDIO** button to go to the audio settings screen.
- To manually tune the radio, turn the **TUNE** knob left or right.

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 ▶▶.

4 AUDIO BUTTON

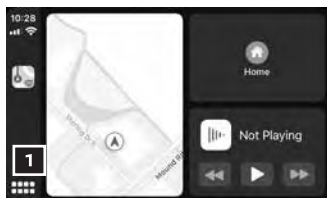
- Twelve stations can be set for the FM band, six for the AM band and 18 for satellite radio.
- To store a station in a preset, you must first select a radio band by touching the **AM** key **5**, **FM** key **6** or **SiriusXM** key **7** then tune to the desired FM, AM or satellite radio station. Audio source icon layout in the launch bar is customizable, and your vehicle display may vary.
- Next touch and hold the desired station select key **(1-12)**. The channel indicator will appear on the display and the 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 **(1-12)**.

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.

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 or wirelessly via Bluetooth®.
 - 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.



To view detailed instructional videos regarding these and other features, please go to www.nissanquickguide.com

- 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 launch bar.
- 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.

AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS

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 exit key.

- To return to the Android Auto home screen from the main menu:

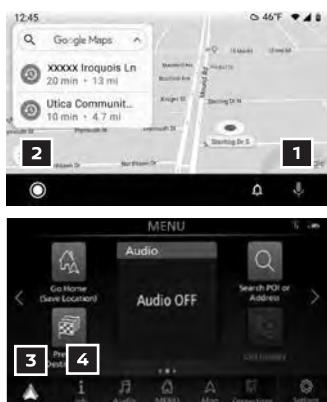
- Touch the **⏏** key **3** on the Launch Bar, or
- Touch the **i** Info key **4** on the Launch Bar, touch the "Smartphone Connection" key, and then touch the "Android Auto" key.

- 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 view detailed instructional videos regarding these and other features, please go to www.nissanquickguide.com

- 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 speed is reduced to 5 mph (8 km/h). Voice commands may be available for some of the restricted functions. For more information, refer to the "Monitor, climate, audio, phone and voice recognition systems (section 4)" of your Owner's Manual.
- 1** **MAP** button – Press to display the current location map screen.
- 2** **VOL** (volume) control knob – Turn right to increase the volume or left to decrease the volume.
- 3**  key – Touch to zoom the map in.
- 4**  key – Touch to zoom the map out.
- 5**  button – Press to change the display brightness between day and night modes. While the mode is being displayed, the brightness can be adjusted using the **TUNE** knob. To turn the display off, press and hold the button. To turn the display on, press the button again.
- 6**  **BACK** button – Press to return to the previous screen.
- 7** **TUNE** knob – Turn to navigate the items in a list. Press to select a menu item.
- 8** Touch-screen display

An account must first be registered from the "Info Services Settings" screen and a compatible Bluetooth® hands-free phone, and subscription service is required. Please visit www.NissanUSA.com/bluetooth for compatible cellular phone information.

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.

NISSANCONNECT® SERVICES POWERED by SiriusXM® (if so equipped)

NissanConnect® Services is a collection of security and convenience services that add innovation to your daily drive.

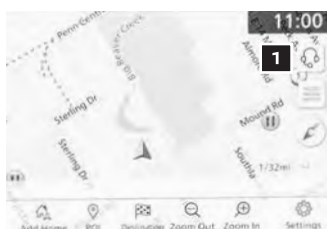
- To enroll in NissanConnect Services, create an account or log into your Nissan Owner Portal with your Vehicle Identification Number (VIN). Under the NissanConnect Services tab, select the red button next to Manage Subscription. Follow the prompts to enroll in NissanConnect Services. Next, download the NissanConnect Services companion app and log into it using your Nissan Owner Portal ID and password.

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

- **Automatic Collision Notification** – A service that generates an automatic connection between the vehicle and the Emergency Response Center when the vehicle has been involved in an accident that was severe enough to deploy the air bags.

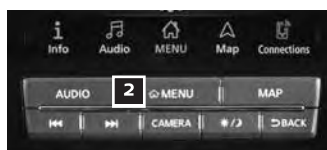
AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS

- **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 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 or contact a NissanConnect Services Response Specialist.
- **Remote Engine Start** - Start your engine remotely using the NissanConnect Services companion app or website.
- **Alarm Notification** - This system will notify you when the factory-installed vehicle alarm system has been activated.
- **Maintenance Alert** - Receive notification 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 will be notified via a selected method if curfew is violated.
- **Journey Planner** - With which you can 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** - Which sends you alerts when your vehicle speed exceeds a threshold you have set on the web portal or companion app.



To access these features in your vehicle:

- Press the  **MENU** button **2** on the control panel.



- Touch the **i** Info key.
- 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 system 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 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 at all vehicle speeds.
- Many cellular phones may require special permission to enable text messaging. Check the cellular phone’s screen during Bluetooth® pairing. For some cellular phones, you need to enable “Notifications” in the cellular phone’s Bluetooth® menu for text messages to appear on the touch-screen display. For more information and instructions, refer to your cellular phone’s Owner’s Manual.
- 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** 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 “**Monitor, climate, audio, phone and voice recognition systems (section 4)**” of your Owner’s Manual.

AUDIO, NAVIGATION AND BLUETOOTH® SYSTEMS

WIRELESS CHARGING (if so equipped)

The wireless charger is located in front of the center console. Ensure the smartphone is positioned horizontally and fully seated on the center of the charging pad over the “Qi” logo **1**. Charging will start automatically. The smartphone will be charged continuously while the ignition switch is in the ON position.



- The  indicator **2** will illuminate in orange when the charging process is started.
- When the charging is complete, the indicator illuminates in green.
- If a malfunction occurs or the charging process stops, the indicator will blink in orange for 8 seconds and will then 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)"** of your Owner's Manual.

SIRI® EYES FREE

- If you have a compatible iPhone® with Siri®, you can link your iPhone to the Siri Eyes Free function in your vehicle's Bluetooth® system.
- If you have a compatible iPhone connected to the system, press and hold the  button **1** on the steering wheel for a few seconds and Siri will be activated in Eyes Free mode.

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 and visit www.NissanUSA.com/bluetooth.



DRIVING FEATURES

FORWARD DRIVING AID SENSORS (if so equipped)

- A camera and sensor support the 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 Forward Collision Warning (I-FCW)



Forward Driving Aids **3**
temporarily disabled
Front Sensor blocked
See Owner's Manual

- 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, ice, and inclement weather (rain, fog, snow, etc).
- If the warning message appears or the warning light illuminates, stop the vehicle in a safe place, shift the vehicle into the **P (Park)** position, and turn off the engine. Clean the radar sensor areas and restart the engine. This may mean cycling the windshield wipers and turning on the windshield defrost for a few minutes. If the message and light continue to appear after cleaning radar 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)

- The Blind Spot Warning (BSW) system helps to alert the driver when another vehicle moves into the vehicle's blind spot detection zone.
- If the turn signal is turned on with a vehicle in the detection zone, there will be an audible alert and the indicator light will flash.
- The indicator **1** located on the outside mirrors will temporarily illuminate after the ignition switch is placed in the ON position and the BSW system is enabled.

DRIVING FEATURES

- The indicator light **1** located on the outside mirrors will illuminate if the radar sensors detect a vehicle in the detection zone.
- The Rear Cross Traffic Alert (RCTA) system helps to alert the driver **2** 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 BSW system can be enabled/disabled through the "Driver Assistance" menu in the vehicle information display.



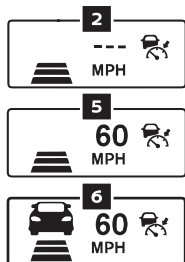
Please see your Owner's Manual for important safety information, system limitations, and additional operating and feature information.

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 DISTANCE CONTROL MODE

- To set Vehicle-To-Vehicle Distance Control mode, push the **ON/OFF** switch **1** on the steering wheel for less than 1.5 seconds. The CRUISE ON/OFF indicator light **2** will illuminate.
- Accelerate to the desired speed.
- Push down on the **COAST/SET** switch **3** on the steering wheel and release it. Intelligent Cruise Control will be set to the desired speed.
- Press the  distance button **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 **ACCEL/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 **COAST/SET** switch **3** on the steering wheel. Release the switch when the vehicle slows to the desired speed.



To view detailed instructional videos regarding these and other features, please go to www.nissanquickguide.com

- 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 go off.
- To turn off Intelligent Cruise Control, press the **ON/OFF** button **1** on the steering wheel. The CRUISE ON/OFF switch indicator light **2** in the vehicle information display will go 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 "**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, accelerate, cancel or turn off the system.
- To activate the cruise control, push the **ON/OFF** switch **1** on the steering wheel. The CRUISE indicator light in the instrument panel will illuminate.
- To set a cruising speed, accelerate the vehicle to the desired speed, push the **COAST/SET** switch **2** on the steering wheel and release. The SET indicator light in the vehicle information display will illuminate. Take your foot off the accelerator pedal. Your vehicle will maintain the set speed.
- To resume a preset cruising speed, push the **ACCEL/RES** switch **3** on the steering wheel. The vehicle's speed will accelerate to the previously set speed.
- To reset at a faster cruising speed, push and hold the **ACCEL/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 **COAST/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 or push the ON/OFF switch off.
- To turn off cruise control, push the **ON/OFF** switch **1** on the steering wheel. Both the CRUISE indicator light and SET indicator light in the vehicle information display will go 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 "**Starting and driving (section 5)**" of your Owner's Manual.

DRIVING FEATURES

AUTOMATIC EMERGENCY BRAKING (AEB) WITH PEDESTRIAN DETECTION

- The AEB with Pedestrian Detection can assist the driver when there is a risk of a forward collision with a vehicle ahead in the traveling lane or with a pedestrian.
- The AEB operates at speeds greater than 3 mph (5 km/h).
- If there is a risk of a forward collision, an audible tone will sound and the vehicle ahead detection indicator **1**, located in the vehicle information display, will illuminate. If the driver applies the brakes after the warning and the AEB 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 emergency warning indicator **2**, located in the vehicle information display, will appear, followed by an audible warning and partial braking will be applied.



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.

REARVIEW MONITOR (if so equipped)

- When the shift lever is shifted into the **R (Reverse)** position, the monitor display shows a rearward view from the vehicle.
- 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)



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.

HILL DESCENT CONTROL (if so equipped)

Hill Descent Control is designed to reduce driver workload when going down steep hills. The Hill Descent Control system helps to control vehicle speed so the driver can concentrate on steering the vehicle. To activate the system:



- The shift lever must be in a forward or reverse gear.
- The 4WD switch must be in the **4LO** position **1** and the vehicle speed must be under 15 mph (25 km/h), or
- The 4WD switch must be in the **4H** position **2** and the vehicle speed must be under 21 mph (35 km/h), and
- The  Hill Descent Control switch **3** must be in the ON 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 "**Instruments and Controls (section 2)**" and the "**Starting and driving (section 5)**" of your Owner's Manual.

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 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.
- Hill Start Assist 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) (if so equipped)

- 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 light **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 braking will be applied automatically. The driver must depress the brake pedal to maintain brake pressure.



DRIVING FEATURES

TURNING THE RAB SYSTEM ON/OFF

- The RAB system can be turned on or off through the “Driver Assistance” menu in the vehicle information display.
- When the RAB system is turned off, the RAB system warning light **1** illuminates.

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.

LANE DEPARTURE WARNING (LDW) (if so equipped)

- The LDW system can help alert the driver when the vehicle is traveling too close to either the left or the right side lane marking.
- 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 lane marking, the LDW system will vibrate the steering wheel and the orange LDW indicator **1** in the vehicle information display will blink to alert the driver.
- The LDW 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 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).



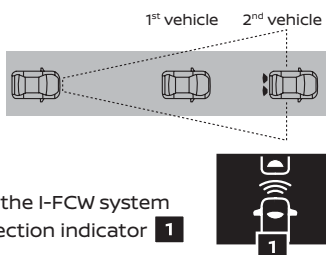
Please see your Owner’s Manual for important safety information, system limitations, and additional operating and feature information.

For more information, refer to the “**Instruments and controls (section 2)**” and the “**Starting and driving (section 5)**” of your Owner’s Manual.

To view detailed instructional videos regarding these and other features, please go to www.nissanquickguide.com

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.

MANUAL SHIFT MODE

To activate manual shift mode, move the shift lever to the manual shift gate.

- Move the shift lever sideways towards the shift gate to activate manual shift mode. Then select "+" or "-".
- The shift range is displayed on the position indicator in the meter.

To cancel manual shift mode:

- Return the shift lever to the **D (Drive)** position to return the transmission to the normal driving mode..



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.

DRIVING FEATURES

VEHICLE DYNAMIC CONTROL (VDC) AND REAR SONAR SYSTEM (RSS) (if so equipped)

VEHICLE DYNAMIC CONTROL (VDC)

- Always make sure VDC is on by ensuring the VDC OFF light is not on before driving the vehicle.
- The  VDC OFF switch **1** should ONLY be used briefly to help free the vehicle if it is stuck in snow or mud.



REAR SONAR SYSTEM (RSS) (if so equipped)

- Press the Parking Aids system switch **2** to activate the system. Then with the shift lever in the **R (Reverse)** position, this system will sound a tone and the indicator will blink to alert you of detected obstacles.
- When the vehicle is very close to the object, the indicator stops blinking and turns red, and the tone sounds continuously.



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.
- 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)**" 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
- www.NissanUSA.com/connect
- 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
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/2022/frontier or snap this barcode with an appropriate barcode 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.

All information, specifications and illustrations in this Quick Reference Guide are those in effect at the time of printing. NISSAN reserves the right to change specifications, performance, design or component suppliers without notice and without obligation. From time to time, NISSAN may update or revise this Quick Reference Guide to provide owners with the most accurate information currently available. Please carefully read and retain, with this Quick Reference Guide, all revision updates sent to you by NISSAN to ensure you have access to accurate and up-to-date information regarding your vehicle. Current versions of vehicle Quick Reference Guides, Owner's Manuals and any updates can also be found in the Owner section of the NISSAN website at <https://owners.nissanusa.com/owners/navigation/manualsGuide>. If you have questions concerning any information in your Owner's Manual, contact NISSAN Consumer Affairs. See the NISSAN CUSTOMER CARE PROGRAM page in the Owner's Manual for contact information.

