POWER METER
LOW TIRE PRESSURE WARNING LIGHT
HIGH VOLTAGE BATTERY STATUS METER
HEADLIGHT AND TURN SIGNAL CONTROL
INSTRUMENT BRIGHTNESS CONTROL*

VEHICLE INFORMATION DISPLAY (behind steering wheel)
TWIN TRIP ODOMETER (behind steering wheel)
WINDSHIELD WIPER/WASHER SWITCH
STEERING WHEEL SWITCH FOR AUDIO CONTROL/BLUETOOTH*
CRUISE CONTROL

TRUNK LID OPENER*
INTELLIGENT KEY PORT
TILT AND TELESCOPIC STEERING COLUMN (behind steering wheel)*
HOOD RELEASE*
FRONT-PASSENGER AIR BAG STATUS LIGHT

AUDIO SYSTEM AND NAVIGATION SYSTEM (if so equipped)*
CLIMATE CONTROLS
AUXILIARY AUDIO INPUT JACK*

*See your Owner's Manual for more information.
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unique Hybrid Characteristics</td>
<td>2</td>
</tr>
<tr>
<td>Power Meter</td>
<td>2</td>
</tr>
<tr>
<td>High Voltage Battery Status Meter</td>
<td>2</td>
</tr>
<tr>
<td>Energy Monitors (Navigation System only)</td>
<td>2</td>
</tr>
<tr>
<td>Low Temperature Indicator Light (Blue)</td>
<td>3</td>
</tr>
<tr>
<td>Intelligent Key System</td>
<td>3</td>
</tr>
<tr>
<td>Windshield Wiper/Washer Switch</td>
<td>5</td>
</tr>
<tr>
<td>Headlight and Turn Signal Control</td>
<td>5</td>
</tr>
<tr>
<td>Steering Wheel Switches for Audio Control/Bluetooth® (if so equipped)</td>
<td>6</td>
</tr>
<tr>
<td>Cruise Control</td>
<td>7</td>
</tr>
<tr>
<td>Auto Climate Control</td>
<td>7</td>
</tr>
<tr>
<td>FM/AM/XM® Radio with CD Changer (if so equipped)</td>
<td>9</td>
</tr>
<tr>
<td>Clock Set/Adjustment</td>
<td>10</td>
</tr>
<tr>
<td>Twin Trip Odometer</td>
<td>11</td>
</tr>
<tr>
<td>Vehicle Information Display</td>
<td>11</td>
</tr>
<tr>
<td>Front-Passenger Air Bag Status Light</td>
<td>11</td>
</tr>
<tr>
<td>Tire Pressure Monitoring System (TPMS)</td>
<td>12</td>
</tr>
<tr>
<td>Seat Belt Warning Light and Chime</td>
<td>12</td>
</tr>
<tr>
<td>Child Safety Rear Door Lock</td>
<td>12</td>
</tr>
<tr>
<td>Moonroof Controls (if so equipped)</td>
<td>13</td>
</tr>
<tr>
<td>Fuel-Filler Door Release</td>
<td>13</td>
</tr>
<tr>
<td>Trunk Lid Cancel Switch</td>
<td>13</td>
</tr>
<tr>
<td>Front Seat Adjustments</td>
<td>14</td>
</tr>
<tr>
<td>RearView Monitor (if so equipped)</td>
<td>14</td>
</tr>
<tr>
<td>Electronically controlled Continuously Variable Transmission (eCVT)</td>
<td>15</td>
</tr>
<tr>
<td>Homelink® Universal Transceiver (if so equipped)</td>
<td>15</td>
</tr>
<tr>
<td>Bluetooth® Hands-Free Phone System (Without Navigation System – if so equipped)</td>
<td>16</td>
</tr>
<tr>
<td>Bluetooth® Hands-Free Phone System (Navigation System only – if so equipped)</td>
<td>19</td>
</tr>
<tr>
<td>NISSAN Voice Recognition System (Navigation System only)</td>
<td>21</td>
</tr>
<tr>
<td>Navigation System (if so equipped)</td>
<td>22</td>
</tr>
</tbody>
</table>

This easy-to-use Quick Reference Guide is intended to help you more fully appreciate some of the unique features and functions of your new vehicle. However, it is not intended to replace your Owner’s Manual. The Owner’s Manual contains more detailed information to help you better understand the important safety warnings, features, operation, and maintenance of your vehicle.
UNIQUE HYBRID CHARACTERISTICS

The Altima Hybrid vehicle has unique characteristics. Some of the unique features of this vehicle are:

- If the READY light is on, you can begin driving even when the gasoline engine is not running.
- The gasoline engine may shut off while driving or stopping.
- The vehicle will not run if the high voltage battery is discharged.

POWER METER

- The power meter indicates the total amount of power the Hybrid System is producing to move the vehicle. In the start position, the READY light illuminates and the vehicle can be started and driven.
- When the power meter reads less than 0, the Hybrid System high voltage battery is being charged.

NOTE: The maximum power output may be reduced when the outside temperature is extremely high or low, or when climbing hills.

HIGH VOLTAGE BATTERY STATUS METER

The meter indicates the amount of power that is left in the high voltage battery.

ENERGY MONITORS (Navigation System only)

Energy flow for various operating modes can be displayed on the navigation system monitor. The screen must be set to the Energy Flow mode or the Energy/Fuel History mode.

ENERGY FLOW MODE

This is a representative example of the Energy Flow display. The Energy Flow display might vary, depending on the operating condition of the vehicle. The graphic does not reflect the actual motion of the vehicle.

The Energy Flow will display:

- When the vehicle is powered only by the traction motor.
- When the vehicle is powered by both the traction motor and the gasoline engine.
- When the vehicle is powered only by the gasoline engine.
- When the vehicle is regenerating and charging the high voltage battery.
- When there is no energy flow in the vehicle.
ENERGY/FUEL HISTORY MODE

The Energy/Fuel History can be displayed on the navigation system monitor. The screen must be set to the Energy Flow mode or the Energy/Fuel History mode. This displays the vehicle's average fuel consumption and regenerative electric power at 5 minute intervals.

The displayed values on the screen indicate general driving conditions. Accuracy varies with driving habits and road conditions.

01 Regenerated energy in the past 30 minutes: The regenerated energy in the past 30 minutes is indicated with symbols. One symbol indicates 50 watt hours. The energy of 50 watt hours illuminates a 50 watt bulb for an hour.

02 Fuel consumption in the past 30 minutes: Fuel consumption in the past 30 minutes is displayed.

03 Current fuel consumption (“Latest” column): The current fuel consumption is calculated and displayed based on distance and fuel consumption.

LOW TEMPERATURE INDICATOR LIGHT (Blue)

- The low temperature indicator light illuminates blue when the engine coolant temperature is low.
- When the ignition switch is pushed to the ON position, the low temperature indicator light will illuminate. The light will turn off after the engine coolant has warmed up.
- If the low temperature indicator light remains illuminated after the engine has warmed up, it may indicate that the engine coolant system is not functioning properly and may need servicing.

INTELLIGENT KEY SYSTEM

The Intelligent Key System allows you to lock or unlock your vehicle, open your trunk and turn the Hybrid System ON.

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

- The operating range of the door and trunk lock/unlock function is approximately 31 in (0.8 m).
- Locking the vehicle - Push any door handle Request Switch 01 once.  

- Unlocking the vehicle - Push any door handle Request Switch 01 once. The corresponding door will unlock. Push the door handle Request Switch 01 again within 5 seconds; all other doors will unlock.

TURNING THE HYBRID SYSTEM ON
- Depress the brake pedal.
- Push the ignition switch to the ON position.
- The READY light will illuminate in the meter.
- Once the READY light is illuminated, you may begin driving the vehicle even though the engine is not running.

TURNING THE HYBRID SYSTEM OFF
- Shift the selector lever to the P (Park) position and apply the parking brake.
- Push the ignition switch to turn the Hybrid System off.

INTELLIGENT KEY BATTERY DISCHARGE
- If the battery of the Intelligent Key is almost discharged, the guide light of the Intelligent Key port blinks and the Intelligent Key insertion indicator is displayed in the vehicle information display.
- To start the engine, insert the Intelligent Key into the key port in the direction indicated until it latches into place.
- To remove the Intelligent Key from the port, push the ignition switch to turn the engine off and pull the Intelligent Key out of the port.
- The Intelligent Key port does not charge the Intelligent Key battery. If you see the low battery indicator, replace the battery in the Intelligent Key.

OPENING THE TRUNK
- To open the trunk, using the request switch, your Intelligent Key must be with you.
- Push the request/release switch 02 under the trunk handle.
- Pull up and out on the handle to open the trunk.
WINDSHIELD WIPER/WASHER SWITCH

- The ignition switch must be in the ON position to activate the windshield wipers.

- Move the lever to the following positions to operate the windshield wipers:
  
  1A Intermittent (INT) – Front wipers operate intermittently and can be further adjusted by twisting the time control ring 1B.

  02 Low Speed (LO) – Continuous low-speed operation of front wipers.

  03 High Speed (HI) – Continuous high-speed operation of front wipers.

  04 Mist (MIST) – Lift the lever up for one sweep of the front wipers.

- Pull the lever toward you to activate front washer fluid and several sweeps of the wipers.

HEADLIGHT AND TURN SIGNAL CONTROL

TO ACTIVATE THE AUTOLIGHT SYSTEM (if so equipped):

Turn the headlight control switch 01 to the AUTO position to activate the autolight system. The autolight system can:

- Turn the headlights on automatically when it is dark.

- Turn the headlights off automatically when it is light.

- Keep the headlights on for 45 seconds after you turn the ignition switch to OFF and all doors are closed.

TO DEACTIVATE THE AUTOLIGHT SYSTEM:

- Turn the headlight control switch 01 to the OFF, OFF, or OFF position.

HEADLIGHT CONTROL SWITCH

- Turn the headlight control switch 01 to the position to turn on the front parking, tail, license plate and instrument panel lights.

- Turn the headlight control switch 01 to the position to turn on the headlights. All other lights remain on.
FOG LIGHT OPERATION

NOTE: The headlights must be on and the low beams selected for the fog lights to operate.
- Turn the switch (inside collar) to the position 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 headlight control switch up or down to signal a turning direction. When the turn is completed, the turn signals cancel automatically.
- To signal a lane change, move the headlight control switch up or down to the point where the indicator light begins to flash, but the headlight control switch does not latch.

HIGH BEAM

- Push the headlight control switch forward to select the high beam function. The blue indicator light illuminates. Pull the headlight switch back to the original position to select the low beam. The blue indicator light goes off.
- Pull and release the headlight control switch to flash the headlight high beams on and off.

STEERING WHEEL SWITCHES FOR AUDIO CONTROL/BLUETOOTH® (if so equipped)

- Press the SOURCE button to turn the radio system on.
- To choose Preset A, B, C, CD or AUX, press SOURCE repeatedly.
- The tune up or down switch can be used to perform the following:
  - Push the switch for less than 1.5 seconds to change to a preset station.
  - Push and hold the switch for more than 1.5 seconds to seek to the next or previous broadcasting radio station.
  - Push the switch while playing a CD (if so equipped) for less than 1.5 seconds to change tracks on the CD.
  - If the vehicle is equipped with a CD changer, push and hold the switch for more than 1.5 seconds to change between CDs.
- Push the + or - control switch to increase or decrease the volume.
CRUISE CONTROL

- To activate the cruise control, push the ON/OFF switch. The indicator light in the instrument panel will illuminate.

- To set cruising speed, accelerate the vehicle to the desired speed, push the COAST/SET switch and release it. The SET indicator light in the instrument panel will illuminate.

- To reset at a faster cruising speed, push and hold the ACCEL/RES switch. When the vehicle attains the speed you desire, release the switch.

- To reset at a slower cruising speed, push and hold the COAST/SET switch. Release the switch when the vehicle slows to the desired speed.

- To cancel cruise control, push the CANCEL switch or tap the brake pedal. The SET indicator light in the instrument panel will go out.

- To resume a preset speed, push and release the ACCEL/RES switch. The vehicle returns to the last set cruising speed when the vehicle speed is over 25 MPH (40 km/h).

- To turn off cruise control, push the ON/OFF switch. Both the CRUISE indicator light and the SET indicator light in the instrument panel will go out.

AUTO CLIMATE CONTROL

01 AUTO BUTTON

- Press the AUTO button 01. Turn the driver’s side temperature control dial 02 to the desired temperature. This will allow the fan speed, air flow distribution and temperature to be automatically maintained.

- When AUTO is pressed, AUTO will illuminate. When DUAL 03 is pressed, DUAL will illuminate.

- To disable auto mode, press one of the air flow mode control buttons 05, turn the fan speed control dial 06 or press the front defroster control button 07.

02 DRIVER’S SIDE TEMPERATURE CONTROL DIAL

Turn the driver’s temperature control dial left for cold air or right for hot air.
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 driver’s side control.

**PASSENGER’S SIDE TEMPERATURE CONTROL DIAL**

Turn the passenger’s temperature control dial left for cold air or right for hot air; doing so will activate dual mode.

**AIR FLOW MODE CONTROL BUTTONS**

Press the buttons to select the following air flow outlets:

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

**FAN SPEED CONTROL DIAL/OFF BUTTON**

Turn the fan speed control dial to the left (slower) or right (faster) to manually control fan speed. Press OFF to cancel fan speed operation and turn off climate control operation.

**DEFROSTING/DEFOGGING FRONT AND SIDE WINDOWS**

- Press the defroster control button to turn the system on. The A/C automatically turns on when the defroster mode is selected.
- Turn the driver’s side temperature control dial left or right to set the desired temperature.
- To set the defroster on high, turn the fan speed control dial all the way to the right.

**DEFROSTING/DEFOGGING REAR WINDOW AND (if so equipped) OUTSIDE HEATED MIRROR**

Push the rear window defroster switch on. Push the switch again to manually turn the defroster off. This function automatically turns off in approximately 15 minutes.

**A/C ON/OFF BUTTON**

Press the A/C button to manually turn the A/C on or off.

**AIR RECIRCULATION BUTTON**

- Press the air recirculation button to recirculate air inside the vehicle.
- Press the air recirculation button again to turn air recirculation off.
- The air recirculation mode cannot be selected if the air flow control mode is in the following positions: or .
FM/AM/XM® RADIO WITH CD CHANGER (if so equipped)

01 RADIO BUTTON

Pressing the RADIO button will change the band to either FM, AM, or XM® radio stations.

02 SEEK/TRACK/CAT BUTTON

- To scan quickly through each broadcasting station, press the SEEK/TRACK/CAT button.
- To skip from one track to another on a CD, press the SEEK/TRACK/CAT button.

03 TUNING AND AUDIO CONTROL KNOB

- To manually tune the radio, turn the TUNE·FOLDER knob. To adjust the Bass, Treble, Balance and Fade, press the AUDIO knob until the desired mode appears in the display. Then turn the TUNE·FOLDER knob to adjust to the desired level.
- While playing an MP3 CD, turn the TUNE·FOLDER knob right or left to skip forward or backward through the available folders. This function will only operate on an MP3 CD with multiple folders.

04 STATION AND CD SELECT BUTTONS

To store a station in the preset you must first select A, B, or C memory bank by pressing the PRESET A·B·C button and tune to the desired FM, AM or XM® station. Then press and hold the desired station select button for at least 2 seconds. When the preset indicator illuminates, a beep will sound, indicating memorization is complete. To retrieve a previously set station, select the memory bank where the preset was set, then press the corresponding station select button.

05 PRESET A·B·C BUTTON

Press the PRESET A·B·C button until you reach the desired setting. The radio is equipped with three separate banks, each with six station presets. You may store any combination of FM, AM or XM® radio presets on each bank.

06 CD/AUX BUTTON

Press the CD/AUX button to play a CD loaded into the CD changer. Press the CD/AUX button again to play a compatible device such as an MP3 player when it is plugged into the auxiliary jack (cable not included).
**EJECT BUTTON**

- **EJECT A SINGLE DISC** - Press the button for less than 1.5 seconds. Select the eject slot by pressing one of the CD insert select buttons (1 - 6). The CD will then eject.

- **EJECT ALL DISCS** - Press and hold the button for more than 1.5 seconds. The CDs will be ejected one after another.

**CD SELECT/LOAD BUTTONS**

- **LOAD A SINGLE DISC** - Press one of the CD insert select buttons (1 - 6) for less than 1.5 seconds, wait for the CD slot door to open, then insert the CD.

- **LOAD UP TO 6 DISCS** - Press and hold one of the CD insert select buttons (1 - 6) for more than 1.5 seconds. Wait for the CD slot door to open before loading each disc. The slot numbers (1-6) will illuminate on the display when CDs are loaded into the changer.

XM® presets are only available on XM® Satellite Radio equipped vehicles.

**CLOCK SET/ADJUSTMENT**

**NAVIGATION SYSTEM ONLY (if so equipped)**

Press the **SETUP** button, then touch the “Clock” key to access the following clock settings:

- **On-screen Clock** – When this item is turned to ON, a clock is always displayed in the upper right corner of the screen. The clock is automatically adjusted by the GPS system.

- **Clock Format** – Choose either the 12-hour clock display or the 24-hour clock display.

- **Offset Adjust** – Adjust the time by increasing or decreasing per minute.

- **Daylight Saving Time** – Turn this item to ON for daylight savings time application.

- **Time Zone** – Choose the time zone.

**NON NAVIGATION SYSTEM ONLY**

- Press and hold the **CLOCK** button for approximately 2 seconds.

- The display will show “H-Seek M-Tune,”

- Press the **SEEK/TRACK** button to adjust the hours.

- Press the **TUNE/FF·REW** button to adjust the minutes.

- Press the **CLOCK** button again to exit the clock set mode.
TWIN TRIP ODOMETER

- The twin trip odometer records the distance of individual trips.
- Press the button 01 to change the display as follows: Trip A → Trip B → Trip A.
- Press and hold the button for more than 1 second to reset the trip odometer to zero.

VEHICLE INFORMATION DISPLAY

When the selection button 01 is pressed, the following modes will display on the screen:

- Setting
- Warnings (if there are any)
- MPG (instant fuel economy)
- MPG/MPH (average fuel economy and speed)
- Time/Miles (elapsed time since last reset)
- Range (average distance to empty)
- Exterior temperature

SETTING MODE

When the setting mode 02 is selected, you are able to set reminders for alerts, maintenance intervals or language displays.

- The ALERT mode allows you to set alerts notifying yourself of time to rest or icy traveling conditions.
- The MAINTENANCE mode allows you to set alerts for the reminding of maintenance intervals for engine oil, oil filter, tires and others.
- The DISPLAY mode allows you to change the unit of measurement (English or metric) display.

FRONT-PASSSENGER AIR BAG STATUS LIGHT

This vehicle is equipped with the Nissan Advanced Air Bag System. Under some conditions, depending on the type of occupant or object detected in the front passenger seat by the occupant classification sensor, the front-passenger air bag is designed to automatically turn OFF. When the front-passenger air bag is OFF, the front-passenger air bag status light will illuminate*. For example:

- When the system detects that the front-passenger’s seat is occupied by a small adult, child or child restraint as outlined in the Owner’s Manual, the ☢️ will illuminate to indicate that the front-passenger air bag is OFF and will not inflate in a crash.
When the front-passenger's seat is occupied and the passenger meets the conditions outlined in the Owner's Manual, the **will not illuminate** to indicate that the front-passenger air bag is operational.

*When the system detects that the front-passenger's seat is unoccupied, the passenger air bag status light will not illuminate even though the front-passenger air bag is OFF.*

**TIRE PRESSURE MONITORING SYSTEM (TPMS)**

This system monitors tire pressure. If the low tire pressure warning light illuminates, check the tire pressure in all four tires.

Adjust the low tire pressure to the recommended COLD tire pressure shown on the Tire and Loading Information label located in the driver’s door opening. After tire pressures are adjusted, the vehicle will need to be driven at speeds above 16 MPH (25 km/h) to activate the TPMS and turn off the low tire pressure warning light.

**SEAT BELT WARNING LIGHT AND CHIME**

- The light and chime remind you to fasten your seat belts. The light illuminates whenever the ignition key is turned to the ON or START position and remains illuminated until the driver’s seat belt is fastened. At the same time, the chime sounds for approximately 6 seconds unless the driver’s seat belt is securely fastened.

- The seat belt warning light may also illuminate if the front passenger’s seat belt is not fastened when the front passenger’s seat is occupied (if so equipped). For 7 seconds after the ignition switch is in the ON position, the system does not activate the warning light for the front passenger.

**CHILD SAFETY REAR DOOR LOCK**

Child safety locks help prevent the rear doors from being opened accidentally, especially when small children are in the vehicle. The child safety lock levers are located on the edge of the rear doors. When the lever is in the LOCK position, the door can only be opened from the outside.
MOONROOF CONTROLS (if so equipped)

The ignition switch must be in the ON position to operate the moonroof controls.

TILTING THE MOONROOF

- To tilt the moonroof up, push the tilt switch toward the 01 position.
- To tilt the moonroof down, push the tilt switch toward the 02 position.

SLIDING THE MOONROOF

- To fully open the moonroof, push the switch toward the 02 position.
- To fully close the moonroof, push the switch toward the 01 position.
- To open or close the moonroof part way, push the switch in either direction (01 or 02) while the moonroof is sliding to stop it in the desired position.

FUEL-FILLER DOOR RELEASE

The fuel-filler door release is located on the floor to the left of the driver’s seat.

- To open the fuel-filler door, pull the release up.
- To lock, close the fuel-filler door securely.

TRUNK LID CANCEL SWITCH

- When the cancel switch (located inside the glove box) is OFF, the trunk lid cannot be opened with the trunk lid opener (located on the instrument panel), the trunk request switch button or the Intelligent Key button.
- It can be opened by using the Emergency Inside Trunk Release.
FRONT SEAT ADJUSTMENTS

With manual seats (passenger’s seat):

FORWARD AND BACKWARD

- Pull up on the lever under the front of the seat and slide backward or forward. Release the lever to lock the seat in position.

RECLINING

- Lift the lever on the side of the seat to adjust your seatback forward or backward; release the lever when you have found a comfortable angle and the seat belt fits properly.

With power seats (driver’s seat):

- Move the control level 01 forward or backward to adjust the seat cushion forward or backward.
- Pull up on the control 01 to raise the driver’s seat cushion; press down to lower the cushion.

RECLINING

- Push the switch 02 forward to move the seatback forward; pull it back to move the seatback backward.

LUMBAR SUPPORT (driver’s seat, if so equipped)

- Push the front or rear portion of the switch 03 to adjust the lumbar support.

REARVIEW MONITOR (if so equipped)

When the automatic transmission lever is moved to the R (Reverse) position, the monitor display will automatically change to show the area directly behind the vehicle.

The colored lines on the display screen indicate approximate distances to objects.

- Red 1.5 ft (0.5 m); Yellow 3 ft (1 m); Green 7 ft (2 m) and 10 ft (3 m).
ELECTRONICALLY CONTROLLED CONTINUOUSLY VARIABLE TRANSMISSION (eCVT)

- The eCVT does not produce a gear change sensation like traditional automatic transmissions.
- Most driving conditions require driving in D (Drive) range. The B (Brake) range can increase engine braking that can be used on long downhill descents. It can also increase the rate of high voltage battery charging for short periods of time.

NOTE: With the transmission in the B (Brake) position and your foot off the accelerator pedal, engine braking will be applied.
- When driving in heavy traffic, operate the vehicle in the D (Drive) position to prevent the high voltage battery from being discharged.
- The transmission in your vehicle requires a special fluid available only at your NISSAN dealer. No other fluid will meet the exact requirements of the eCVT.

HOMELINK® UNIVERSAL TRANSCEIVER (if so equipped)

SYSTEM OPERATING TIPS

- Garage doors, electrical gates, entry doors, etc. will be activated during programming. To avoid injury, make sure that people and objects are clear of all doors or gates during programming. Your vehicle’s engine should be turned off while programming the HomeLink® Transceiver.
- To program your HomeLink® Transceiver to operate a garage door, gate, or entry door opener, home or office lighting, you need to be at the same location as the device.

NOTE: Garage door openers (manufactured after 1996) have “rolling code protection”. To program a garage door opener equipped with “rolling code protection”, you will need to use a ladder to get up to the garage door opener motor to be able to access the “smart or learn” program button.

PROGRAMMING YOUR HOMELINK® UNIVERSAL TRANSCEIVER (Mirror, Sun Visor or Overhead Console)

1. To begin, press and hold the two outer HomeLink® buttons (to clear the memory) until the indicator light blinks slowly (after 20 seconds). Release both buttons.
2. Position the end of the hand-held transmitter 1-3 inches (26-76 mm) away from the HomeLink® surface
3. Using both hands, simultaneously press and hold both the HomeLink® button you want to program and the hand-held transmitter button. **DO NOT release the buttons until step 4 has been completed.**
4. Hold down both buttons until the indicator light on the HomeLink® flashes, changing from a “slow blink” to a “rapidly flashing blink”. This could take up to 90 seconds. When the indicator light flashes rapidly, both buttons may be released. The rapidly flashing light indicates successful programming. To activate the garage door or other programmed device, press and hold the programmed HomeLink® button - releasing when the device begins to activate.

5. If the indicator light on the HomeLink® blinks rapidly for two seconds and then turns solid, HomeLink® has picked up a “rolling code” garage door opener signal. You will need to proceed with the next steps to train the HomeLink® to complete the programming which may require a ladder and another person for convenience.

6. Press and release the “smart” or “learn” program button located on the garage door opener’s motor to activate the “training mode”. This button is usually located near the antenna wire that hangs down from the motor. If the wire originates from under a light lens, you will need to remove the lens to access the program button.

NOTE: Once you have pressed and released the program button on the garage door opener’s motor and the “training light” is lit, you have 30 seconds in which to perform step 7. Use the help of a second person for convenience to assist when performing this step.

7. Quickly within 30 seconds of pressing and releasing the garage door opener program button, firmly press and release the HomeLink® button you’ve just programmed. Press and release the HomeLink® button up to three times to complete the training.

8. Your HomeLink® button should now be programmed. (To program the remaining HomeLink® buttons for additional door or gate openers, follow steps 2-8 only).

BLUETOOTH® HANDS-FREE PHONE SYSTEM (Without Navigation System – if so equipped)

With an overhead microphone and sound transmitted through the audio system speaker, the Bluetooth® Hands-Free Phone System utilizes Bluetooth® wireless technology and voice recognition to provide hands-free cellular phone communication.

SYSTEM OPERATING TIPS

- Close all windows. Surrounding noises may interfere with system operation and performance.
- Press the \( \text{\textregistered} \) button on the steering wheel to activate voice recognition.
- Wait for the tone before speaking.
- Begin speaking a command within 5 seconds of the tone.
- To go back to the previous command, say “Go back” or “Correction.”
- To cancel a voice recognition session, simply wait 5 seconds, say “Cancel” or “Quit,” or press the \( \text{\textregistered} \) button.
- To increase or decrease the volume of the voice prompts, push the + or – (volume) control buttons on the steering wheel or turn the VOL (volume) knob on the audio system while the system is responding.
- Speak in a clear and natural voice without pausing between words.
- If the Voice Recognition system does not recognize your voice commands, train the system using the Speaker Adaptation Mode.
- Some commands are not available while the vehicle is in motion.
- The “Help” command can be used in any menu to hear a list of available commands.
- For recommended phones and detailed instructions, please visit www.nissanusa.com/bluetooth.

PAIRING YOUR PHONE
To use the hands-free feature, you need to set-up, or pair, the system to recognize your cellular phone(s). Five Bluetooth®-enabled phones can be paired. After set-up, the system automatically connects with a paired phone when the ignition is in the ACC or ON position, as long as the phone is on and in the vehicle.

PAIRING PROCEDURE
NOTE: The vehicle must be stationary when pairing the phone.

1. Press the button on the steering wheel and wait for tone.
2. Say “Setup.”
3. Wait for the tone, then say “Pair phone.”
4. Wait for the tone, then say “New phone.”
5. Initiate pairing from the phone.
- The pairing procedure varies according to each cellular phone model. For detailed pairing instructions and compatible phones, please visit www.nissanusa.com/bluetooth.
- When prompted for a PASSKEY code, enter “1234” from the handset. (The PASSKEY code is assigned by NISSAN and cannot be changed.)
6. Say a name for the phone when the system asks you to provide one. You can give the phone a name of your choice.
7. Say a number between 1 and 5 when the system asks you for a priority level. The priority level determines which phone interacts with the system when two or more paired phones are active in the vehicle at the same time. Choose 1 if this is the only phone or the primary phone.
8. Say “Yes” or “No” when the system asks if you would like to select a custom ring tone. Follow the instructions provided by the system to choose a ring tone.

SETTING UP YOUR PHONE BOOK – ADDING NEW ENTRIES
Each paired phone has its own dedicated phone book. Each phone book can store up to 40 names. Each name can have up to 4 locations/numbers: Home, Office, Mobile, and Other.

NOTE: The vehicle must be stationary when adding new entries.

1. Press the button and wait for tone.
2. Say “Phone book.”
3. Wait for the tone, then say “New entry.”
4. When prompted, say the name for the new entry. For example, say “Michelle.” If the name is too short or too long, or if it sounds too much like a name that is already stored in the phone book, the system tells you and prompts you to say a name again. Choose a new name.

5. Say “Yes” or “No” when the system asks you to confirm the name is correct.

6. Say a location (“Home,” “Office,” “Mobile” or “Other”) when the system asks you to provide one. The system acknowledges the location.

7. When prompted, say a phone number for the location. For example, say “five five five one two one two.” The system repeats the number and prompts you for the next command.

- **By Voice command** - When prompted, say a phone number for the location. For example, say “five five five one two one two.” The system repeats the number and prompts you for the next command.

- **By Bluetooth® transfer** - Say “Transfer entry.” The system acknowledges the command and asks you to initiate the transfer from the phone handset. The new contact phone number will be transferred from the cellular phone via the Bluetooth® communication link. The transfer procedure varies according to each cellular phone. See the cellular phone owner’s manual for details.

8. Say “Store” when you are finished entering numbers. The system confirms the name, location, and number.

9. Say “Yes” or “No” when the system asks if you would like to store another location for the same name. If you do not respond to the system prompt, the system ends the New Entry session.

### MAKING A PHONE CALL

1. Press the ☟ button.

2. After the tone, do one of the following:

   - Say “Call [name] [location].” For example, say “Call Michelle Home.”
   - Say “Call [number].” For example, say “Call 123-456-7891.”
   - Say “Redial”, to redial the previous phone number called by the system.

### RECEIVING/ENDING A PHONE CALL

When you receive a phone call, a ring tone sounds through the audio system.

- To accept the call, press the ☟ button. To reject the call, press the ☟ button.
- To hang up the phone at the end of a call or to disconnect during call placement, press the ☟ button.

### HOW TO SAY NUMBER

NISSAN voice recognition permits numbers to be spoken in a variety of ways.

- Say “zero” or “oh” for “0.” Example: 1-800-662-6200 – Say “one eight zero zero six six two six two oh oh.”
- Say “pound” for “#”. Say “star” for “**”. Example: 1-555-1212*123 – Say “one five five five one two one star one two three.”
BLUETOOTH® HANDS-FREE PHONE SYSTEM (Navigation System only – if so equipped)

With an overhead microphone and sound transmitted through the audio system speaker, the Bluetooth® Hands-Free Phone System utilizes Bluetooth® wireless technology, touch-screen, and voice recognition to provide hands-free cellular phone communication.

SYSTEM OPERATING TIPS

- Close all windows. Surrounding noises may interfere with system operation and performance.
- Press the button on the steering wheel to activate voice recognition.
- Wait for the “Please say a command” prompt and the listening tone before speaking.
- Begin speaking a command within 1.5 seconds of the listening tone.
- To cancel a voice recognition session, press and hold the button or press the button.
- To increase or decrease the volume of the voice prompts, push the + or - (volume) control buttons on the steering wheel or turn the VOL (volume) knob on the audio system while the system is responding.
- Speak in a clear and natural voice without pausing between words.
- Some commands are not available while the vehicle is in motion.
- The "Help" command will bring up the voice recognition command list.
- For recommended phones and detailed instructions, please visit www.nissanusa.com/bluetooth.

PAIRING YOUR PHONE

Before using the hands-free feature, you need to set-up, or pair, the system to recognize your cellular phone(s). Up to 5 Bluetooth®-enabled phones can be paired to this system. After the initial one-time set-up, the system automatically connects with a paired phone when the ignition switch is in the ACC or ON position, as long as the phone is in range and within the vehicle cabin.

PAIRING PROCEDURE

NOTE: The vehicle must be stationary when pairing the phone.

INITIAL PAIRING

NOTE: This procedure can only be used to pair the first phone to the system.

1. Press the button on the steering wheel.
2. A message is displayed. Press the button again.
3. The system will direct you to SETUP -> Phone -> Bluetooth Setup -> Pair Phone menu.
4. Touch one of the “None (Add New)” keys.
5. Initiate pairing from the phone.
   - The pairing procedure for cellular phones varies according to each cellular phone model. For detailed pairing instructions and compatible phones, please visit www.nissanusa.com/bluetooth.
   - The PIN code will appear on the screen; enter “1234” from the handset. (The PIN code is assigned by NISSAN and cannot be changed.)
6. When the pairing is complete, the screen will show the phone’s listed name on the paired phone list screen.

**PAIRING ADDITIONAL PHONES/INITIAL PAIRING**

**NOTE:** This procedure can be used to pair the first phone and other additional phones to the system.

1. Press the **SETUP** button on the control panel.
2. Touch the “Phone” key on the touch-screen.
3. Scroll to the bottom of the list and touch the “Bluetooth Setup” key.
4. Touch the “Pair Phone” key, then touch one of the “None (Add New)” keys.
5. Initiate pairing from the phone.
   - The pairing procedure for cellular phones varies according to each cellular phone model. For detailed pairing instructions and compatible phones, please visit www.nissanusa.com/bluetooth.
   - The PIN code will appear on the screen, enter “1234” from the handset. (The PIN code is assigned by NISSAN and cannot be changed.)
6. When the pairing is complete, the screen will show the phone’s listed name on the paired phone list screen.

**SETTING UP YOUR PHONEBOOK - ADDING NEW ENTRIES**

Up to 70 phone numbers can be stored in the phonebook.

**NOTE:** The vehicle must be stationary when adding new entries.

1. Press the **SETUP** button, then touch the “Phone” key.
2. Touch the “Phonebook” key.
3. Touch one of the “None (Add New)” keys from the name list of the phonebook. There are different methods to input a phone number. Select one of the following options:
   - Enter Data by Keypad - Input the name and phone number manually.
   - Downloaded Phonebook - Select an entry from a list of phone numbers you have already transferred from your phone to your vehicle.
Outgoing Calls - Store the name and phone number from the outgoing call list.

Incoming Calls - Store the name and phone number from the incoming call list.

Bluetooth - Transfers an entry from your cellular phone to the Downloaded Phonebook in the vehicle. The memory sending procedure from the cellular phone varies according to each cellular phone model. See the cellular phone owner’s manual for more details.

MAKING A PHONE CALL

1. Press the button on the steering wheel.

2. After the tone, do one of the following:
   - Say “Phone Dial” then follow the voice prompts to input the phone number. After the phone number has been said, say “Dial.”
   - Say “Phonebook <voicetag>.” For example, say “Phonebook Michelle.”
   - Say “Phone Redial” to redial the previous phone number called by the system.

RECEIVING/ENDING A PHONE CALL

When you receive a phone call, a ring tone sounds through the audio system (if enabled).

- To accept the call, press the button on the steering wheel or touch the “Answer” key. To reject the call, touch the “Reject Call” key.
- To hang up the phone at the end of a call or to disconnect during call placement, press the button.

HOW TO SAY NUMBERS

NISSAN Voice Recognition permits numbers to be spoken in a variety of ways.

- Say “zero” or “oh” for “0”. Example: 1-800-662-6200 – Say “One eight zero zero six six two six two oh oh.”
- Say “Pound” for “#”. Say “star” for “*”. Example: 1-555-1212*123 – Say “One five five one two one two star one two three.”

NISSAN VOICE RECOGNITION SYSTEM (Navigation System only)

The NISSAN Voice Recognition system allows hands-free operation of the systems equipped on this vehicle, such as the phone and navigation systems.

To operate NISSAN Voice Recognition, press the button located on the steering wheel. Then speak the command for the system you wish to activate. The command given is picked up by the microphone, and it is performed when it is properly recognized. At this time, NISSAN Voice Recognition will provide a voice and message (in the center display) to inform you of the command results. To cancel the voice recognition, press the button or press and hold the button.
**VOICE RECOGNITION COMMAND LIST**

The following table lists some common voice recognition commands. For a complete list of commands, say “Help.”

<table>
<thead>
<tr>
<th>Destination</th>
<th>Map Settings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Destination Phone Number</td>
<td>Birdview Map</td>
</tr>
<tr>
<td>Destination Address Book</td>
<td>Planview Map</td>
</tr>
<tr>
<td>Destination Home</td>
<td>North Up</td>
</tr>
<tr>
<td>Destination Nearby Places</td>
<td>Heading Up</td>
</tr>
<tr>
<td>Destination &lt; Voicetag &gt;</td>
<td>Zoom Level &lt; 1-10</td>
</tr>
<tr>
<td>Destination Previous Destinations</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Route Settings</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recalculate Route</td>
<td>Phone Dial</td>
</tr>
<tr>
<td>Cancel Route</td>
<td>Phone Redial</td>
</tr>
<tr>
<td>Shortest Distance Route</td>
<td>Phonebook</td>
</tr>
<tr>
<td></td>
<td>Phone Select</td>
</tr>
<tr>
<td></td>
<td>Phonebook &lt; voicetag &gt;</td>
</tr>
</tbody>
</table>

**NAVIGATION SYSTEM (if so equipped)**

**GETTING STARTED**

The Navigation System begins when the ignition switch is in the ACC or ON position. To help ensure safe driving, some functions are grayed out, or muted, while driving. Park the vehicle in a safe location and then operate the Navigation System.

**BASIC FUNCTIONS**

**START-UP SCREEN**

- Read the precautions carefully, and touch the “I agree” key to accept.
NAVIGATION DISPLAY SCREEN

- Displays navigation features and map.

DISABLED WHILE DRIVING

- Not all features can be manually operated while the vehicle is in motion. The text for these restricted features turns from white to gray and cannot be selected. Alternatively, the voice recognition system may have a related command that can be used at any time.

DAY/NIGHT BUTTON

- Press the ☀/_MOON button 01 to switch between the day screen (bright) and the night screen (dark). Within 10 seconds of pressing the ☀/_MOON button 01, you can adjust the brightness of the map display screen by touching the key or the key.

USING THE TOUCH-SCREEN

- To maneuver around the navigation display screen, touch the screen to select the item or key displayed. To move around the map screen, touch and hold to scroll around.

SETUP BUTTON

- Press the SETUP button 03 to change or set navigation preferences.

DEST (DESTINATION) BUTTON

- Press the DEST button 05 to display the address book and alternative ways of programming a destination.
MAP BUTTON

- Press the MAP button 04 to display the current location map screen.

INFO BUTTON

- Press the INFO button 02 to view various information including real-time traffic information (requires a subscription to XM® NavTraffic™ service) and other navigation information.

ROUTE KEY

- Press the MAP button 04 to show the current location map screen. Touch the “Route” key while in a current location map screen to display the Route menu screen. The Route menu screen displays various ways to modify the route to a destination.

ZOOM OUT/IN KEYS

- Touch the “ZOOM OUT” key or the “ZOOM IN” key to increase or decrease the scale of the map display.

BACK KEY

- Touch the “Back” key to return to the previous function shown on the navigation display.
VOICE KEY

- Touch the “Voice” key to hear the current navigation instructions.

SWITCHING THE MAP VIEW

- Press the MAP button. The current location map screen is displayed.
- Touch the “Menu” key.
- Touch the “Map view” key.
- Touch either the “2D” key or the “3D” key, to select the map view. Press the MAP button or the “Back” key to accept the changes.

2D PLAN VIEW

- Displays the map in a 2-dimensional environment similar to a road map.

3D BIRDVIEW™

- Displays the map in an elevated perspective.
SELECTING A MENU SCREEN

1. To select a preferred menu key, touch the corresponding key on the screen.
2. Depending on the key you selected, a detailed menu screen, a character input screen or a setting screen, etc. is displayed. On the screen displayed, make adjustments, input information, etc. accordingly.
3. Touch the “Back” key to return to the previous screen without applying any changes; in some cases pressing the “Back” key will accept the changes you made.
4. Press the MAP button 04 to return to the current location map screen without applying any changes.

NOTE: Depending on the menu selected, pressing the MAP button 04 may not return you to the current location map screen.

STORING YOUR HOME IN YOUR ADDRESS BOOK

- Press the DEST button 05.
- Touch the “Home (Add New)” key. If you have already stored your home, this key may not appear.
- When you touch the “Home (Add New)” key, a confirmation message is displayed. Touch the “Yes” key.
- Touch the “Street Address” key. A character input screen is displayed.
- Enter the address of your home, touch the “OK” key. A list is displayed.
- Touch the preferred home address key from the list. You may need to touch the scroll  key or  key to find the preferred home address key.
Your home is displayed at the center of the map. A confirmation message is displayed, and the system sets your home as the destination.

Press the MAP button to return to the current location map screen. The home icon is displayed on the screen.

SETTING A STREET ADDRESS AS A DESTINATION

Press the DEST button.

Touch the “Street Address” key. A character input screen is displayed.

Enter the house number; when finished touch the “OK” key. If you do not know the house number, touch the “No House #” key.

Enter the name of the street. After finishing the entry, touch the “OK” key. A list of possible street addresses is displayed.

Touch the correct address of the destination from the list. You might need to touch the scroll or key to find the preferred home key.

The selected destination is displayed at the center of the map. Touch the “Start” key after confirming the location of the displayed destination. The system sets the destination to the selected location and starts calculating a route.
MOVING AROUND WITHIN A MAP
You can manually move across the map to view the surrounding area or to view a preferred location.

- Touch the screen in the direction that you want to move across the map. Once you begin moving on the map, the cross pointer appears.

- Press the MAP button or touch the “Back” key to return to the current location map screen. The cross pointer disappears.

SETTING A POINT OF INTEREST

- Press the DEST button.

- Touch the “Points of Interest” key.

- Touch one of the category keys; the “Travel” key is used in this example.

- Touch a sub-category key; the “Airport” key is used in this example.

- You can find a Point of Interest (POI) three ways:
  - Nearby POI - lists POIs in order of proximity.
  - By Name (used in this example).
  - By City.

- Touch one of the preferred airport keys from the list.

- The selected destination is displayed at the center of the map. Touch the “Start” key after confirming the location of the displayed destination. The system sets the destination to the selected location and starts calculating a route.
BEGINNING ROUTE GUIDANCE

After setting a destination and performing route calculation, the suggested route is displayed.

- Touch the “Start” key. The system will navigate you through the guide points using visual and voice guidance.

- When approaching a guide point, the system automatically changes to the split screen and shows an enlarged view of the intersection in the right screen.

- When arriving at the destination, the route guidance automatically ends.