QUICK REFERENCE GUIDE

2009 MAXIMA

NISSAN SHIFT_performance

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*See your Owner's Manual for more information.

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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. All information, specifications, photographs and illustrations in this publication are those in effect at the time of printing. NISSAN reserves the right to change specifications or design without notice and without obligation.

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## NISSAN INTELLIGENT KEY™

The NISSAN Intelligent Key™ allows you to lock or unlock your vehicle, open your trunk and start the engine.

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 (80 cm).

- Open windows - Press the ⬛ button longer than 3 seconds after all the doors are unlocked to open the front windows. (The keyfob is not able to close the windows after opening them.)

- 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 1 minute; all other doors will unlock.
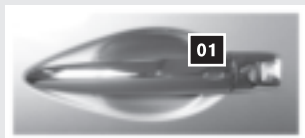
## SILENCING THE HORN BEEP FEATURE

**For vehicles without Navigation system:**

- To deactivate: Press and hold the ⬛ and ⬛ buttons for at least 2 seconds.

- To activate: Press and hold the ⬛ and ⬛ buttons for at least 2 seconds.

**For vehicles with Navigation system:**

- If you change the horn beep feature with the keyfob, the display screen will not show the current mode. Use the keyfob to return to the previous mode and set the horn beep feature using the control panel.

- Press the **SETTING** button on the control panel.

- Select "Comfort & Convenience".

- Press **ENTER**.

- Select "Remote Key Response Horn".

- Set operation conditions to turn horn beep **ON** or **OFF** when unlocking the vehicle with the keyfob.

## STARTING THE ENGINE

- Depress the brake pedal.

- Push the ignition switch START/STOP button to start the engine.

## TURNING THE ENGINE OFF

- Shift the shift selector to the P (Park) position and apply the parking brake.

- Push the ignition switch START/STOP button to turn the engine off.

## ACCESSORY MODE

■ Press the START/STOP button once without depressing the brake pedal to access the ACC mode. This position activates electrical accessories such as the radio.

■ Press the ignition switch START/STOP button a second time to ON without depressing the brake pedal. This position turns on the ignition switch and all electrical accessories.

## NISSAN 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 under these circumstances, 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.
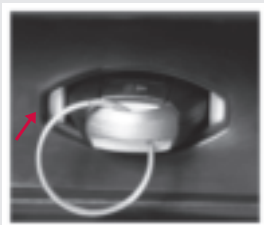
## OPENING THE TRUNK

■ 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.

■ Lift up on the trunk lid to fully open the trunk.

## AUTOMATIC DOOR LOCKS

■ All doors lock automatically when the vehicle speed reaches 15 MPH (24 km/h).

■ All doors unlock automatically when the ignition is placed in the OFF position.

**The automatic lock and unlock functions can be deactivated or activated independently of each other.** To deactivate or activate the automatic door lock or unlock system, perform the following procedure:

1. Close all doors.

2. Place the ignition switch in the ON position.

3. Do one of the following within 20 seconds of performing Step #2:

   ● To change AUTO UNLOCK settings: push and hold the power door lock switch to the 🔓 position (UNLOCK) for more than 5 seconds.

   ● To change AUTO LOCK settings: push and hold the power door lock switch to the 🔒 position (LOCK) for more than 5 seconds.

4.  When activated, the hazard indicator will flash twice. When deactivated, the hazard indicator will flash once.

5.  The ignition switch must be placed in the OFF and ON position again between each setting change.

## 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)** – Push the lever down. Front wipers operate intermittently and vary in accordance with vehicle speed. The intermittent operation speed can be further adjusted by twisting the time control ring **1B** .

**02** Low Speed **(LO)** – Push the lever down for continuous low-speed operation of front wipers.

**03** High Speed **(HI)** – Push the lever down for 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.
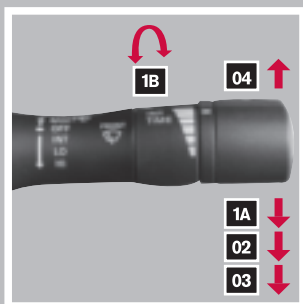
## HEADLIGHT AND TURN SIGNAL CONTROL

TO ACTIVATE THE AUTOLIGHT SYSTEM:

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 place the ignition switch in the OFF position and all doors are closed.
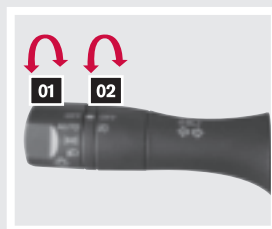
TO DEACTIVATE THE AUTOLIGHT SYSTEM:

■ Turn the headlight control switch **01** to the **OFF** , ⊒⫥⊏⊱ or ⧸⊐ 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 ⎯D position to turn on the headlights. All other lights remain on.

## FOG LIGHT OPERATION (if so equipped)

NOTE: The headlights must be on and the low beams ⎯D selected for the fog lights to operate.

- Turn the switch (inside collar) `02` to the ⧼D position to turn on the fog lights.

- Turn the switch (inside collar) `02` to the **OFF** position to turn off the fog lights.

## HIGH BEAM



- Push the headlight control switch forward `A` to select the high beam function. The blue ⎯D indicator light illuminates. Pull the headlight switch back to the original position to select the low beam. The blue ⎯D indicator light goes off.

- Pull and release the headlight control switch `B` to flash the headlight high beams on and off.
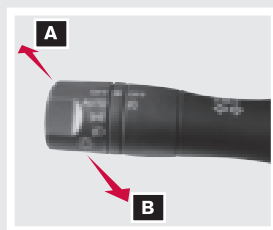
## STEERING WHEEL SWITCHES FOR AUDIO CONTROL/ BLUETOOTH® (if so equipped)

- Press the **SOURCE** button to turn the radio system on.

- To choose AM, FM, XM® (if so equipped), iPod®* (if so equipped), Music Box (if so equipped), CD, CompactFlash™ or AUX press the **SOURCE** button repeatedly.



- The **ENTER** up or down switch can be used to perform the following:

  - Push the **ENTER** switch for less than 1.5 seconds to change to a preset station.

  - Push and hold the **ENTER** switch for more than 1.5 seconds to seek the next or previous broadcasting radio station.

  - Push the **ENTER** switch up or down while playing a CD, CF card (if so equipped), Music Box (if so equipped) or iPod® (if so equipped) for less than 1.5 seconds to change tracks.

  - If the vehicle is equipped with an iPod® player, push and hold the **ENTER** switch up or down for more than 1.5 seconds to fast forward or rewind.

  - If the vehicle is equipped with the Music Box, push and hold the **ENTER** switch up or down for more than 1.5 seconds to change between playlists.

■ Press the volume control switch **+** or **−** to increase or decrease the volume.

*iPod® is a trademark of Apple Inc., registered in the U.S. and other countries.

## 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.

■ 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.

■ To resume a preset speed, push down 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. The CRUISE indicator light in the instrument panel will go out.

## AUTOMATIC CLIMATE CONTROL

**01** **DRIVER'S SIDE TEMPERATURE CONTROL DIAL/AUTO MODE**

■ Press the driver's side temperature control dial **01** . Turn the driver's side temperature control dial **01** to the desired temperature. **AUTO** and the selected temperature will be displayed on the control panel display. This will allow the fan speed, air flow distribution and temperature to be automatically maintained at the selected temperature.

■ To disable auto mode, press the air flow mode control button **04** , press the fan speed control dial **03** or press the front defroster control button **06** .

**02** **PASSENGER'S SIDE TEMPERATURE CONTROL DIAL/DUAL MODE**

- Press the passenger's side temperature control dial **02** to turn the passenger's side temperature controls on or off. This will allow the passenger's side temperature to be adjusted independently from the driver's side control by turning the passenger's side temperature control dial. **DUAL** and the selected passenger's temperature will be displayed on the control panel display.

**03** **FAN SPEED CONTROL DIAL**

- Turn the dial to the left to decrease fan speed or turn the dial to the right to increase fan speed.

- Press the dial in to turn off the climate control.

**04** **AIR FLOW/MODE BUTTON**

Press to select the following air flow outlets. The selected mode will display on the control panel display.

Air flows from the center and side vents.

Air flows from the center, side, and foot vents.

Air flows mainly from the foot vent.

Air flows from the defroster and foot vents.

Air flows mainly from the defroster vents.

**05** **A/C ON/OFF BUTTON**

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

**06** **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 **01** left or right to set the desired temperature.

- To set the defroster on high, turn the fan speed control dial **03** to the right until fan speed increases.

**07** **DEFROSTING/DEFOGGING REAR WINDOW AND 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.

**08** **AIR RECIRCULATION BUTTON**

- Press the air recirculation button ⊂⊃ to recirculate air inside the vehicle.

- To switch from air recirculation to fresh air intake, press the fresh air button ⊂⊃ .

- The air recirculation mode can only be selected if the air flow mode control is in the following positions: ⤴ or ⤴ .

**09** **FRESH AIR BUTTON**

- Press the fresh air button ⊂⊃ to ventilate fresh air into the vehicle.

- To switch from fresh air intake to the air recirculation mode, press the air recirculation button ⊂⊃ .



## REAR AUTOMATIC CLIMATE CONTROL (if so equipped)

The rear seat passengers can adjust the climate control system using the climate controls in the rear armrest panel.

- The rear seat climate control allows control over the passenger's front side climate controls.

- Driver's side climate controls are not affected by the rear controls.

- To disable the rear climate controls, push the rear control cancel switch located on the instrument panel to the left of the steering wheel.

**01** **AUTO BUTTON**

Press the AUTO button **01** to activate the automatic climate control for the passenger compartment.

**02** **FAN CONTROL BUTTON**

- Press the ✣ button **02** to manually control the fan speed for the passenger compartment.

- The fan speed increases each time the ✣ button **02** is pressed.

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- When the ✿ button `02` is pressed while on the maximum speed, the speed returns to the lowest fan speed.

- Press the AUTO button `01` to return to automatic control of the fan speed.

`03` **TEMPERATURE CONTROL SWITCH**

Press the temperature control switch `03` ∧ or ∨ to select the desired temperature for the passenger compartment.
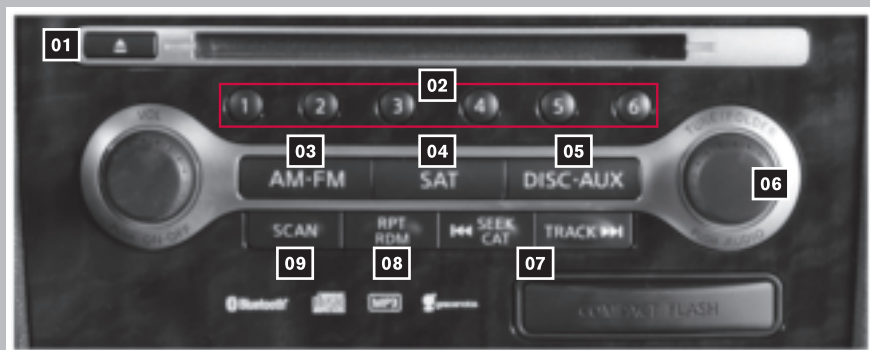


## FM/AM/XM®* RADIO WITH CD PLAYER (if so equipped)

`01` **EJECT BUTTON**

Press the ⏏ button, the CD will eject.

`02` **STATION SELECT BUTTONS**

To store a radio station in a preset, you must first select FM, AM or SAT (if so equipped) radio band by pressing the **AM·FM** or **SAT** (if so equipped) button and tuning 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.

`03` **AM·FM BUTTON**

Pressing the **AM·FM** button will change the band to either FM1, FM2 or AM radio stations.

`04` **SAT BUTTON**

Pressing the **SAT** button will change the band to either SAT1 or SAT2 radio stations.

**05** **DISC·AUX BUTTON**

Press the **DISC·AUX** button to play a CD loaded into the CD player. Press the **DISC·AUX** button again to play an iPod®, if a compatible iPod® is connected (if so equipped). Press the **DISC·AUX** button again to play music recorded to the Music Box hard-disk drive (if so equipped). Press the **DISC·AUX** button again to play the CompactFlash™ Drive (if so equipped), if a card is in the drive. Press the **DISC·AUX** button again to play a compatible device such as an MP3 player when it is plugged into the auxiliary jacks located in the center console (cable not included).

NOTE:

■ For vehicles equipped with a color control panel display, video playback from the auxiliary audio/video input jacks is only available while the vehicle is parked and the parking brake engaged.

■ You may need to adjust the volume on any compatible device plugged into the auxiliary jack to find the most desired sound level of the audio system.

**06** **TUNE/FOLDER AND AUDIO KNOB (Bass, Treble, etc.)**

■ To manually tune the radio, turn the **TUNE/FOLDER/AUDIO** knob. If playing a CD that is formatted with MP3/WMA folders, turn the **TUNE/FOLDER/AUDIO** knob to scroll through the available folders.

■ Adjust the Bass, Treble, Balance and Fade by pressing the **TUNE/FOLDER/AUDIO** knob until the desired mode appears in the display. Then turn the **TUNE/FOLDER/AUDIO** knob to adjust to the desired level.

**07** **SEEK/CAT AND TRACK BUTTONS**

■ To scan quickly through each broadcasting station, press the **SEEK/CAT** or the **TRACK** button.

■ To skip from one track to another on a CD, press the **SEEK/CAT** or the **TRACK** button. Each time the button is pressed, the CD will advance or skip back one track.

■ When the **SEEK/CAT** or the **TRACK** button is pressed and held while a CD is playing, it will rewind or fast forward. When the button is released, the CD will play at normal speed.

**08** **RPT/RDM BUTTON**

To change the play pattern of the CD or Music Box Hard-Disk Drive Audio System (if so equipped), press the **RPT/RDM** button.

**09** **SCAN BUTTON**

Press the **SCAN** button while listening to a radio station (FM, AM or XM®). The radio will stop at each station that has significant signal strength for 5 seconds. Pressing the **SCAN** button again during this 5-second period will stop scan tuning and the radio will remain tuned to that station. If the **SCAN** button is not pressed within 5 seconds, scan tuning moves to the next station.

*XM® Satellite Radio is only available on vehicles equipped with optional XM® satellite subscription service.
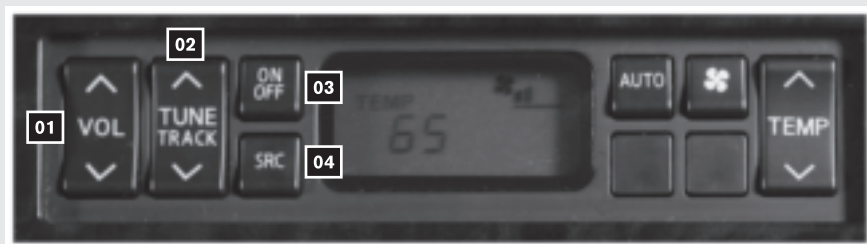
## REAR AUDIO CONTROLS (if so equipped)

The rear audio controls are located on the rear seat center armrest.

To unlock or lock audio controls, push the **REAR CONT** switch to the **ON** position or to the **CANCEL** position. The switch is located on the left hand side of the instrument panel.

**01** **VOL (volume) CONTROL SWITCH** – This switch allows the rear passengers to adjust the volume of the audio system.

**02** **TUNE/TRACK SWITCH** – This switch allows the rear passengers to tune the audio system.

**03** **ON/OFF BUTTON** – This button allows the rear passengers to turn the audio system on or off.

**04** **SRC (source) BUTTON** – This button allows the rear passengers to change the audio source.

## COMPACTFLASH™ (CF) PLAYER OPERATION (if so equipped)

Place the ignition switch in the ACC or ON position, and insert a CF card into the CompactFlash™ player slot **01** . Then press the **DISC·AUX** button repeatedly to switch to the CompactFlash™ mode.



### PLAYING THE COMPACTFLASH™ CARD

The CompactFlash™ player can only play MP3s and WMAs stored on the CompactFlash™ card.
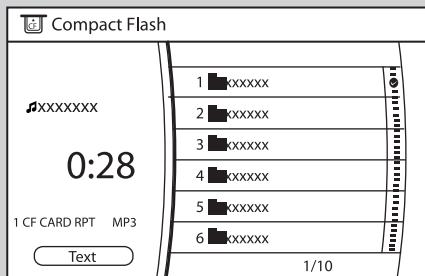


Select the CompactFlash™ player by using one of the following methods:

- Press the **SOURCE** select switch on the steering wheel.
- Press the **DISC·AUX** button.
- Give voice commands.

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### SEEK/CAT AND TRACK BUTTONS

■ Press the **SEEK/CAT** button or the **TRACK** button while the CF card is being played; the next track or the beginning of the current track on the CF card will be played.

■ Press and hold the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button for more than approximately 1.5 seconds; the CF card will play while rewinding or fast forwarding. When the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button is released, the CF card will return to the normal playing speed.

The NISSAN controller can also be used to select tracks when the CF card is being played.

### EJECTING THE CF CARD

Press the `02` knob next to the CF slot while a CF card is inserted; the CF card will be ejected.

## iPod® PLAYER OPERATION (if so equipped)

Open the center console lid and open the iPod® slot cover, connect the cable, and then connect the other end of the cable to your iPod®. Your vehicle is equipped with the specialized cable for connecting the iPod® to your vehicle audio unit. The battery of your iPod® is charged during the connection to the vehicle.

### PLAYING AN iPod®

The interface for iPod® operation shown on the vehicle center display is similar to the iPod® interface. Use the NISSAN controller and the **ENTER** or **BACK** button to play the iPod®.

Select the iPod® by using one of the following methods:

■ Push the **SOURCE** select switch on the steering wheel.

■ Press the **DISC·AUX** button.

### SEEK/CAT AND TRACK BUTTONS

■ Press the **SEEK/CAT** button or the **TRACK** button while a track is being played; the next track or the beginning of the current track will be played.

■ Press and hold the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button for more than approximately 1.5 seconds, the track will play while rewinding or fast forwarding. When the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button is released, the track will return to the normal playing speed.

■ The NISSAN controller can also be used to select tracks by rotating the NISSAN controller. Press and hold one of the ♦ buttons on the NISSAN controller to scroll through the tracks quickly. When the ♦ button is released on the NISSAN controller the scrolling will stop.

## MUSIC BOX HARD-DISK DRIVE AUDIO SYSTEM (if so equipped)

The Music Box hard-disk drive audio system can store songs from CDs being played. The system has a 9.3 gigabyte (GB) storage capacity and can record up to 200 hours (approximately 2,900 songs).

## RECORDING CDS

The system will not record MP3 or WMA files, only regular formatted CDs.

1. Turn on the audio system and insert a CD.

2. Touch the "REC" key. The system starts recording and playing the first track on the CD and REC CD appears on the screen.
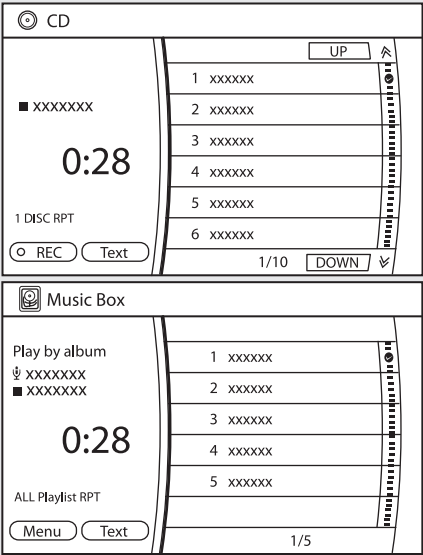
## PLAYING RECORDED SONGS

Select the Music Box audio system by using one of the following methods:

- Push the **SOURCE** select switch on the steering wheel.

- Press the **DISC·AUX** button repeatedly.

```
◎ CD
                                    UP      ≫
                              1  xxxxxx
■ xxxxxxx                     2  xxxxxx
                              3  xxxxxx
   0:28                       4  xxxxxx
                              5  xxxxxx
1 DISC RPT                    6  xxxxxx
○ REC    Text                      1/10  DOWN  ≫
```

```
🔲 Music Box
Play by album            1  xxxxxx
🎤 xxxxxxx               2  xxxxxx
■ xxxxxxx               3  xxxxxx
   0:28                  4  xxxxxx
                         5  xxxxxx
ALL Playlist RPT
 Menu    Text                      1/5
```

## SEEK/CAT AND TRACK BUTTONS

- Press the **SEEK/CAT** button or the **TRACK** button while a track is being played; the next track or the beginning of the current track will be played.

- Press and hold the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button for more than approximately 1.5 seconds; the track will play while rewinding or fast forwarding. When the **SEEK/CAT** (rewind) button or the **TRACK** (fast forward) button is released, the track will return to the normal playing speed.

- Turn the **TUNE/FOLDER** knob, to change to another album or artist.

- The NISSAN controller can also be used to select tracks.

# VEHICLE INFORMATION DISPLAY

The vehicle information display  01   is located on the bottom of the speedometer. Press the  [ ]  button  02   to cycle through the following modes on the vehicle information display:

- 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

- Warnings (if there are any)

## SETTING MODE

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

- Press the ◯ button 03 to cycle through the various setting modes and press the ⬜ button 02 to choose the selected mode.

- 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 as a reminder for 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.

## CONTROL PANEL DISPLAY WITH NAVIGATION SYSTEM (if so equipped)

### INFO BUTTON

When the **INFO** button is pressed, the following information modes will display on the screen:

- Warning Messages (if there are any)

- Fuel Economy (Distance to Empty, Average Fuel Economy, Fuel Economy Record)

- Maintenance (Customize up to four mainte- nance intervals)

### MAINTENANCE ITEMS

You can set up to four different maintenance interval items. To display the setting of the maintenance interval, select one of the four "Reminder" keys using the NISSAN controller and press the **ENTER** button. To set the maintenance interval, select the "Interval" key using the NISSAN controller and press the **ENTER** button. Use the NISSAN controller to change the interval; press the **BACK** button to accept the changes. To reset the maintenance interval, select the "Reset Distance" key using the NISSAN controller and press the **ENTER** button.

### DISPLAY SCREEN SETTINGS

The SETTINGS screen will appear when the **SETTING** button is pressed. Select the "Display" key using the NISSAN controller and press the **ENTER** button to choose from various display screen options. The "Display" key will allow you to adjust the information shown on the display screen, such as brightness or contrast.

## CLOCK SET/ADJUSTMENT

### NAVIGATION SYSTEM ONLY (if so equipped)

Press the **SETTING** button, then select the "Clock" key using the NISSAN controller and press the **ENTER** button to access the following clock settings:



Settings > Clock    8:00  BACK

On-screen Clock                    ON
Clock Format            ⊖  12h  ⊕
Offset Adjust            ◀  0min  ▶
Daylight Saving Time              ON
Time Zone

ⓘ Display clock in top right corner of display

- ■ 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 saving time application.

- ■ Time Zone – Choose the time zone.
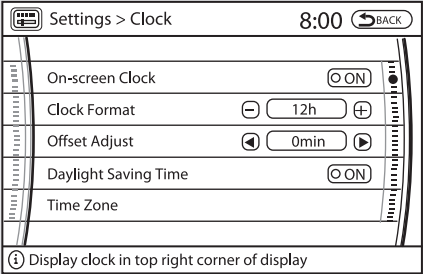
## REARVIEW MONITOR (if so equipped)

When the shift selector 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).

## 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  01  for more than 1 second to reset the currently displayed trip odometer to zero.
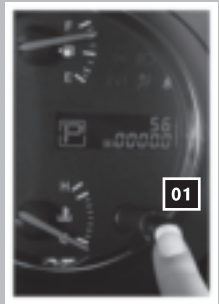
## AUTOMATIC DRIVE POSITIONER (if so equipped)

The automatic driver positioner system has two features:

- Memory storage function.

- Entry/exit function.

### MEMORY STORAGE FUNCTION

Two positions for the driver's seat, steering column, and outside mirrors can be stored in the automatic driver positioner memory. Follow these procedures to set driver preferences.

### SET THE DESIRED POSITIONING

1. Set the shift selector to the P (Park) position.

2. Place the ignition switch in the ON position and adjust the driver's seat, steering column, and outside mirrors to the desired positions.

3. Press the **SET** (memory) button and within 5 seconds press the position button (**1** or **2**). **The indicator light will illuminate to confirm the position is now stored in memory.**

### LINK TO KEYFOB

- Within 5 seconds of setting the memory position (indicator light is on and ignition is on), press the  button on the remote.

- A keyfob can be linked to each memory button.

- If memory positioning is reset to a new location, the keyfob automatically re-links.

### RECALLING A MEMORY SETTING FROM THE MEMORY PAD

- With the shift selector in the P (Park) position, press the position button (**1** or **2** ).

### FROM THE KEYFOB

- If properly linked, operation of the  button will automatically return the driver's seat, steering column and outside mirrors to the memorized position.

### ENTRY/EXIT FUNCTION

The driver's seat and steering column automatically move to allow the driver to get into and out of the driver's seat more easily. The driver's seat slides backward and the steering column moves up when:

- The driver's door is opened, the ignition switch is in the LOCK position and the shift selector is in the P (Park) position.

The driver's seat and steering column return to the previous position when:

- The driver's door is closed and the ignition switch is pushed.

## CONTINUOUSLY VARIABLE TRANSMISSION (CVT)

After starting the engine, fully depress the brake pedal. Move the shift selector out of the P (Park) position. The CVT can operate in two different automatic drive modes:

- D (Drive) mode - When the shift selector is moved to D (Drive), the transmission is in the normal forward automatic driving mode. The position indicator in the meter shows a "D". The D (Drive) mode does not produce a gear change sensation like a traditional automatic transmission.

- Ds (Drive Sport) mode - Move the shift selector from D (Drive) to the left into the manual shift gate. The position indicator in the meter shows a "Ds". In Ds (Drive Sport) mode, transmission operation changes to "Sporty" driving shift operation, creating a more aggressive acceleration feeling than the D (Drive) mode and a gear change sensation when the driver accelerates quickly. When the driver selects M (Manual) mode ratio with shift selector or shift paddles (if so equipped) during Ds (Drive Sport) mode operation, the driver must move the shift selector from Ds mode to D mode and back again to re-select Ds (Drive Sport) mode.

  – To cancel the Ds (Drive Sport) mode, return the shift selector to the D (Drive) position. The transmission returns to the normal automatic driving mode.

- Moving the shift selector or the shift paddles (if so equipped) + (up) or – (down), will disengage the Ds (Drive Sport) mode and put the transmission into M (Manual) shift mode. Once the shift selector or shift paddles have been moved, the position indicator in the meter shows one of the following : "M1", "M2", "M3", "M4", "M5" or "M6".

NOTE: 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 CVT.

## MANUAL SHIFT MODE

- With the shift selector in the manual shift gate Ds (Drive Sport) mode, M (Manual) mode can be selected by moving the shift selector up (+) or down (-) or by using the shift paddles (if so equipped).

- In M (Manual) mode, the transmission will produce noticeable upshifts and down-shifts.

- In the M (Manual) mode, shift range is displayed in the position indicator. The position indicator shows a "M".

- When shifting up, move the shift selector to the + (up) side or move the shift paddle (if so equipped) on the steering wheel to the + (up) side  B . (Shifts to higher range.)

- When shifting down, move the shift selector to the - (down) side or move the shift paddle on the steering wheel to the - (down) side  A . (Shifts to lower range.)

- In manual shift (M) mode, the transmission automatically shifts down to M1 (first) before the vehicle comes to a stop. When accelerating again, it is necessary to shift to the desired range.
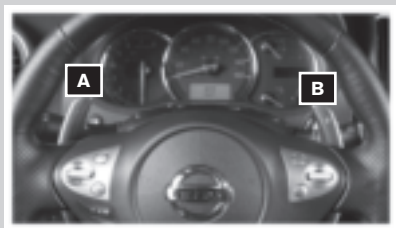
■ When canceling the manual shift mode, return the shift selector to the D (Drive) mode position. The transmission returns to the normal automatic driving mode.

## TEMPORARY MANUAL SHIFT MODE

With the shift selector in the D (Drive) mode and if the shift paddle is moved + (up) or - (down), the Xtronic CVT will temporarily switch to the M (Manual) mode. If the shift paddles are not used after 5 - 10 seconds, the transmission will return to the D (Drive) mode.

■ To cancel the M (Manual) mode and return to the D (Drive) mode, press and hold either shift paddle or 3 - 5 seconds.

## VEHICLE DYNAMIC CONTROL (VDC) OFF SWITCH

The Vehicle Dynamic Control (VDC) system uses various sensors to monitor driver inputs and vehicle motion. Under certain driving situations, the system will control braking and engine output to help keep the vehicle on its steered path. VDC may need to be temporarily shut off if you are trying to free a vehicle stuck in snow or mud.

■ Push the Vehicle Dynamic Control (VDC) OFF switch to deactivate the VDC system. The [VDC OFF] light will illuminate in the instrument panel gauge area.

■ Push the Vehicle Dynamic Control (VDC) OFF switch again to activate the VDC system. The [VDC OFF] light in the instrument panel gauge area will turn off.

■ The VDC system is active while the vehicle is running, until the switch is pressed to turn it off.

## FRONT PASSENGER 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 ⊗ OFF **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 ⊗ OFF **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.
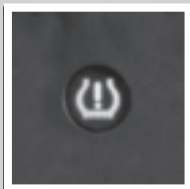


## SEAT BELT WARNING LIGHT AND CHIME

- The light and chime remind you to fasten your seat belts. The light illuminates whenever the ignition switch is pushed to the ON 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.

- With the ignition ON, the seat belt warning light may also illuminate if the front passenger's seat is occupied with the front passenger's seat belt not fastened.



## CHILD SAFETY REAR DOOR LOCK

- The child safety lock levers are located on the edge of the rear doors.

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

- When the lever is in the LOCK position, the door can only be opened from the outside.



## FUEL-FILLER DOOR

The fuel-filler door lock is automatically engaged with the door lock system.

1. Unlock the fuel-filler door using one of the following operations:

   - Press the 🔓 button on the keyfob and unlock all the doors.

   - Unlock all the doors with the key.

   - Press 🔓 on the power door lock switch.

2. Push the right side of the fuel-filler door to open.

3. To lock, close the fuel-filler door and lock all doors.

## FUEL-FILLER CAP

- To tighten, turn the fuel-filler cap clockwise until ratch-eting clicks are heard. If the cap is not fully tightened, the service engine soon light may illuminate.

- If  ^SERVICE^ ENGINE SOON  light illuminates because the fuel cap is loose or missing, tighten or re-install the cap. The  ^SERVICE^ ENGINE SOON  should turn off after a few driving trips.

## TRUNK LID RELEASE SWITCH

The trunk lid release switch is located on the left side of the instrument panel.

- To open the trunk lid, push the opener lever downward.

- To close the trunk lid, lower and push the trunk lid down 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 driver's door), the trunk re-quest switch button or the Intelligent Key button.

- It can be opened by using the Emergency Inside Trunk Release.

## TILT/TELESCOPIC STEERING

POWER (if so equipped)

Push the switch up or down; forward or backward to adjust the steering wheel to the desired position  01  .
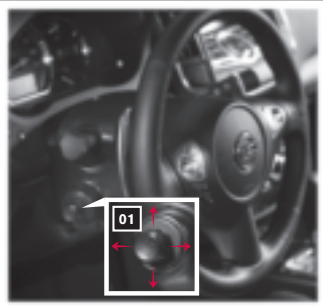
## MANUAL (if so equipped)

- The tilt and telescopic lock lever is located on the bottom of the steering column.

- Pull the tilt and telescopic lock lever `01` and adjust the steering wheel to the desired position:

  - For the tilt function, move the steering wheel up or down

  - For the telescopic function, move the steering wheel forward or rearward.

- Release the tilt and telescopic lock lever to lock the steering wheel in place.
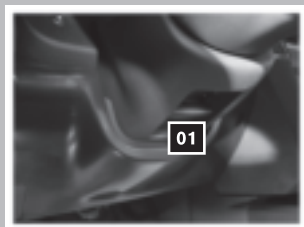
## OUTSIDE MIRROR CONTROL SWITCH
### POWER MIRRORS

- The outside mirror control switch is located on the left side of the instrument panel.

- Move the switch `01` to select the left or right mirror.

- Adjust each mirror to the desired position using the switch `02` .

## 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 `01` . If the roof is open, it will automatically close and then tilt up.

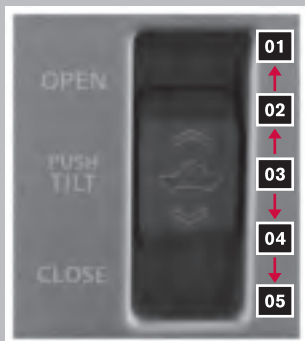- To tilt the moonroof down, push the tilt switch `01` again.

### SLIDING THE MOONROOF

- To open the roof, push the slide switch `02` .

- If the roof is tilted up, it will first close/tilt down. Push the slide switch `02` again to slide the roof open.

- To close the roof, push the slide switch `02` again.

- The roof will automatically fully open or close when the slide switch `02` is pressed. The slide switch `02` can be pressed while the roof is sliding to select an intermediate position.

## DUAL PANEL MOONROOF (if so equipped)

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



## SLIDING SUNSHADE AND MOONROOF

■ When the moonroof switch is pushed to the **OPEN** position `02`, the front and rear sunshades will fully open. When the switch is pushed again, the moonroof will fully open.

■ When the moonroof switch is pushed to the **CLOSE** position `04`, the moonroof will automatically close. Push the switch again, the front and rear sunshades will close.

■ When the moonroof switch is pushed to the second detent to the **OPEN** position `01` or **CLOSE** position `05`, both the sunshade and moonroof will open or close.

■ To stop the sunshade or moonroof during the operation, push the moonroof switch to either the **OPEN** `02` or **CLOSE** `04` position, or push and release the **TILT** switch `03`.

## TILTING MOONROOF

■ To tilt up the moonroof, push and release the **TILT** switch `03`.

■ To tilt down the moonroof, push and release the **TILT** switch `03` or push the moonroof switch to the **CLOSE** position `04`.

■ When the moonroof is tilted up, push the moonroof switch to the second detent to the **CLOSE** position `05`, the moonroof will tilt down and the sunshade will close.

## FRONT SEAT ADJUSTMENTS

## POWER SEATS



■ Move the control switch `01` forward or backward to adjust the seat cushion forward or backward.

■ Move the recline switch `02` forward or backward until the desired seatback angle is obtained.

### Seat lifter (driver's side)

■ To adjust the angle and height of the seat cushion, push the front or rear end of the switch `01` up or down.

## Lumbar support (driver's seat)
**Manual (if so equipped)**

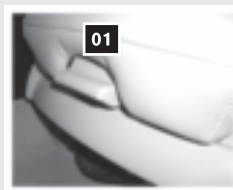- Move the lever **01** up or down to adjust the seat lumbar area.

**Power (if so equipped)**

- Move the switch **02** forward or backward to adjust the seat lumbar area.

## Thigh extension (driver's side only, if so equipped)

Pull up and hold the lever **01** to extend the front portion to the desired position.

## FOLDING DOWN THE REAR SEATS (if so equipped)
### FROM INSIDE THE VEHICLE

- Press the release button **01** to fold down the center/passenger's side rear seat.
- Reach through the opening and pull on the strap **02** located behind the seat to fold down the driver's side rear seat.
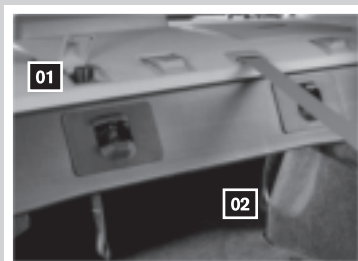
### FROM THE TRUNK

- Pull the strap **03** located behind the seat to fold down the center/passenger's side rear seat.
- Pull on the strap **04** located behind the seat to fold down the driver's side rear seat.
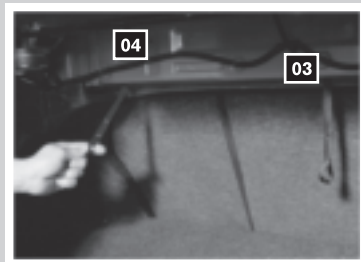
## HOMELINK® UNIVERSAL TRANSCEIVER (if so equipped)

### 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 in (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 <u>only</u>.)

## 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.

Bluetooth®
controls location
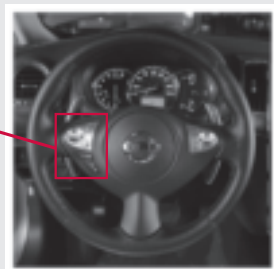
### SYSTEM OPERATING TIPS

■ 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 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 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. Refer to your Owner's Manual for a list of commands and further instructions.

■ 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.

■ Please refer to the cellular phone manufacturer Owner's Manual for detailed information regarding your Bluetooth® phone.

■ **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 compatible 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 the 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 a list of compatible phones, please visit **www.nissanusa.com/bluetooth** .

   ■ When prompted for a PASSKEY code, enter "1234" from the handset. (The PASS-KEY 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 PHONEBOOK – 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 the 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.

   ■ 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.

7. Say "Store" when you are finished entering numbers. The system confirms the name, location, and number.

8. 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.

- Say "Call International" to dial more than 10 digits or any special characters.

## 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 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 "*" (available when using the "Call International" command, and the "Send" command during a call).

- Say "plus" for "+" (available only when using the "Call International" command).

- Say "pause" for a 2 second pause (available only when storing a phonebook number).

## 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.



Bluetooth®
controls location
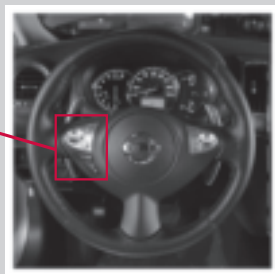
## SYSTEM OPERATING TIPS

- Close all windows. Surrounding noises may interfere with system operation and performance.

- Press the ⱳ button on the steering wheel to activate voice recognition.

- Wait for the "Would you like to access Phone, Navigation, Information, or Help?" 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 ⱳ button for 2 seconds.

- 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.

- Please refer to the cellular phone manufacturer Owner's Manual for detailed information regarding your Bluetooth® phone.

- **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 compatible 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 **PHONE** button on the control panel or press the ⌇ button on the steering wheel.

2. Touch the "Pair phone" key on the touch-screen.

3. Touch one of the "None (Add New)" keys.

4. Initiate pairing from the phone.

   ■ The pairing procedure for cellular phones varies according to each cellular phone model. For detailed pairing instructions and a list of 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.)

5. When the pairing is complete, the screen will show the phone's listed name on the paired phone list screen.
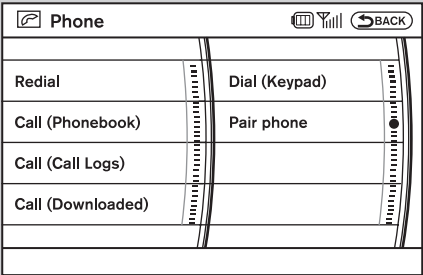
## SETTING UP YOUR PHONEBOOK - ADDING NEW ENTRIES

Up to 40 phone numbers can be stored in the phonebook.

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

1. Press the **SETTING** 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.

   ■ Copy from Downloaded Phonebook - Select an entry from a list of phone numbers you have already transferred from your phone to your vehicle.

■ Copy from Outgoing Call Logs - Store the name and phone number from the outgoing call list.

■ Copy from Incoming Call Logs - Store the name and phone number from the incoming call list.
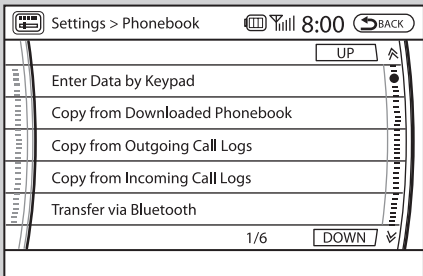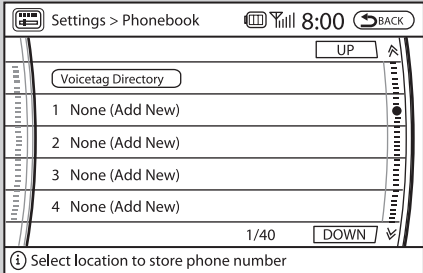
- Transfer via Bluetooth - Transfers an entry from your cellular phone to the vehicle's Phonebook. The sending procedure from the cellular phone varies according to each cellular phone model. See the cellular phone owner's manual for more details.

## MAKING A PHONE CALL

To make a call, follow the procedures be-
low:

1. Press the **PHONE** button on the in-
   strument panel or the ☏ button on the
   steering wheel. The "Phone" screen
   will appear on the display.

2. Select the "Call (Phonebook)" key on
   the "Phone" menu, and press the **EN-
   TER** button.

3. Select the registered person's name
   from the list, and press the **ENTER** button. Dialing will start.
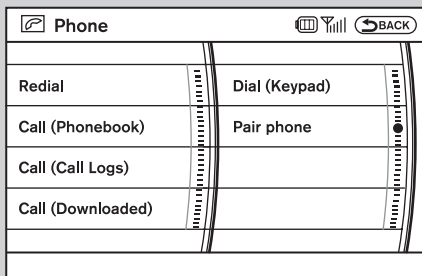
## RECEIVING/ENDING A PHONE CALL

- There are no voice commands for re-
  ceiving or ending a phone call.

- To accept the call, press the ☏ button
  on the steering wheel or touch the "An-
  swer" key. To reject the call, touch the
  "Reject Call" key. To hang-up, press
  the ☏ button or touch the "Hang-Up"
  key.

- Pressing the ☏ button during a con-
  nected phone call will allow you to send digits and special characters. After speaking
  the desired digits, press the **ENTER** button to send the recognized information.
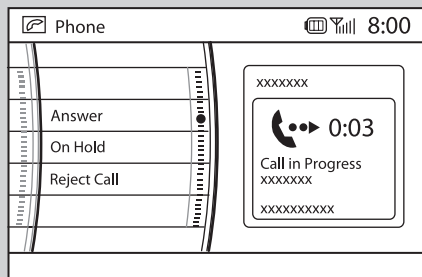
## HOW TO SAY NUMBERS

The system provides two commands for entering and dialing a phone number: "DIAL" and
"INTERNATIONAL CALL". The "DIAL" command is used for domestic phone numbers up to
10 digits in length, starting with the area code. The "INTERNATIONAL CALL" command is
used when more than 10 digits need to be dialed or when special characters are required,
such as *, #, or +. When using these two commands, please follow the phone digit speaking
rules below:

- Only single digits zero (0) to nine (9) can be spoken.

- When saying the phone number 800-662-6200, the system will accept "eight-
  hundred" in addition to "eight zero zero" or "eight oh oh." 500, 700, and 900 are also
  supported.

- The long-distance calling prefix "1" is not required when making a call.

## "DIAL" COMMAND ONLY

- You can say all the digits of a 7 or 10 digit phone number at one time.

- For a 10 digit number, saying the phone number in groups of 3, 3, and 4 digits may improve recognition for some speakers. To use this group dialing method, say only the first 3 digits of the phone number. After the system recognizes the number, it will request the next 3 digits and finally the last 4 digits.

- If a phone number is incorrectly recognized, you can try entering the phone number again using the 3-3-4 group dialing procedure by saying, "CHANGE NUMBER".

## "INTERNATIONAL CALL" COMMAND ONLY

- You can say the entire phone number at once or in groups of any digit length.

- For *, #, and +, say "star," "pound," or "plus," respectively.

## NISSAN VOICE RECOGNITION SYSTEM (Navigation System only)

Voice Recognition allows hands-free operation of the phone, navigation, and vehicle information systems as a default setting (Standard Mode). Available commands are announced by the system and shown on the display. You can complete your desired operation by following the instructional prompts given by the system. The system will indicate when you can speak a command by sounding a tone.

**Voice Recognition controls location**
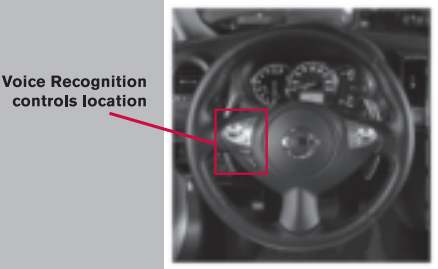
To use voice recognition, push the ⟨TALK⟩ (TALK) switch located on the steering wheel.

After pushing the ⟨⟩ switch, the system responds with, "Would you like to access Phone, Navigation, Information or Help?". The screen also changes and shows the available commands to speak. After the tone, say one of the command choices. The system will then proceed to the next step.

| Voice Recognition |
| --- |
| Phone |
| Navigation |
| Information |
| Help |
| To exit, hold the TALK switch |
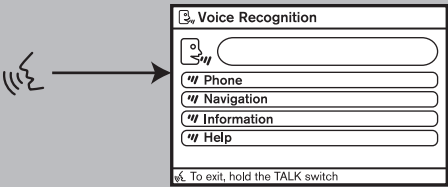
*"Would you like to access Phone, Navigation, Information or Help?"*

After the tone sounds and the icon on the screen changes from 🔲 to 🔳 , say:
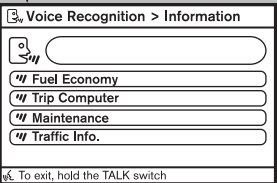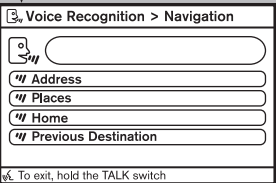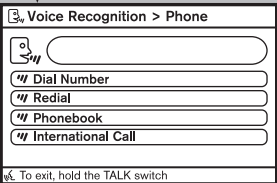
"Phone"     or     "Navigation"     or     "Information"     or     "Help"

| Voice Recognition > Phone |
| --- |
| Dial Number |
| Redial |
| Phonebook |
| International Call |
| To exit, hold the TALK switch |

| Voice Recognition > Navigation |
| --- |
| Address |
| Places |
| Home |
| Previous Destination |
| To exit, hold the TALK switch |

| Voice Recognition > Information |
| --- |
| Fuel Economy |
| Trip Computer |
| Maintenance |
| Traffic Info. |
| To exit, hold the TALK switch |

Saying "Help" will display the User Guide explained later in this guide.

Continue listening to the prompts and respond after the tone until the desired operation is completed. Remember to wait for the tone before speaking. For proper recognition of phone numbers and street names, please review the operating tips below.

The commands shown in the menus above are available in Standard Mode. To access an expanded list of commands, please see "Alternate Command Mode" in this guide.

## SYSTEM OPERATING TIPS

### Before Starting

To get the best possible performance out of the Voice Recognition system, observe the following:

- The interior of the vehicle should be as quiet as possible. Close the windows to minimize the surrounding noises.

- Wait until the tone sounds before speaking a command.

- Speak in a natural conversational voice with minimal pauses between words.

- If you want to repeat a step or if the system incorrectly recognized your command, push the ⟨⟩ switch on the steering wheel or the BACK button on the instrument panel.

- If the system does not recognize your command, please repeat the command again. However, avoid raising the volume of your voice or slowing down your speech unless the system prompts you to do so. Speaking too slowly reduces recognition accuracy.

### How to speak phone numbers

The system provides two commands for entering and dialing a phone number: "DIAL" and "INTERNATIONAL CALL". The "DIAL" command is used for domestic phone numbers up to 10 digits in length starting with the area code. The "INTERNATIONAL CALL" command is used when more than 10 digits need to be dialed or when special characters are required such as *, #, or +. When using these two commands, please follow the phone digit speaking rules below:

- Only single digits 0 (zero) to 9 can be spoken.

- Speak digits at a normal pace. Speaking too slowly reduces recognition accuracy.

- When saying the phone number 800-662-6200, the system will accept "eight-hundred" in addition to "eight zero zero" or "eight oh oh". 500, 700, and 900 are also supported.

- The long-distance dialing prefix "1" is not required when making a call.

"DIAL" COMMAND ONLY

- You can say all the digits of a 7 or 10 digit phone number at one time.

- For a 10 digit number, saying the phone number in groups of 3, 3, and 4 digits may improve recognition for some speakers. To use this group dialing method, say only the first 3 digits of the phone number. After the system recognizes the first 3 digits, it will request the next 3 digits and finally the last 4 digits.

- If a phone number is incorrectly recognized, you can try entering the phone number again using the 3-3-4 group dialing procedure by saying, "CHANGE NUMBER".

**"INTERNATIONAL CALL" COMMAND ONLY**

- You can say the entire phone number at once or in groups of any digit length.

- For *, #, and +, say "STAR", "POUND", or "PLUS", respectively.

## VOICE COMMAND USAGE
### Making a Phone Call

1. Push the ⬚ switch on the steering wheel. The system responds with, "Would you like to access Phone, Navigation, Information, or Help?". The commands are also displayed on the screen.

2. After the tone, say "PHONE".

3. The system then displays the four available phone commands and says: "Please say Dial Number, Redial, Phonebook, or International Call".

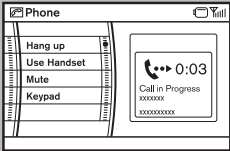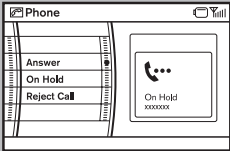4. After the tone, do one of the following:
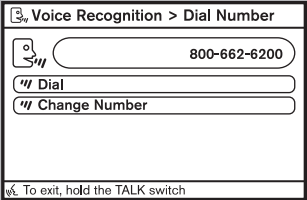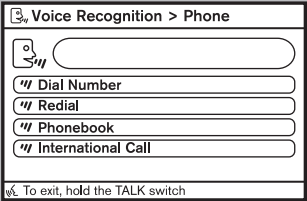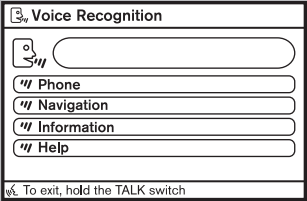
- Say "DIAL NUMBER" to dial a 7 or 10 digit phone number only. Then, follow the prompts to begin saying the phone number starting with the area code.

  After the phone number has been recognized, say "DIAL". If incorrect, say "CHANGE NUMBER".

- Say "REDIAL" to hear the last number dialed and begin dialing.

- Say "PHONEBOOK" to say a voicetag or a number from the displayed list.

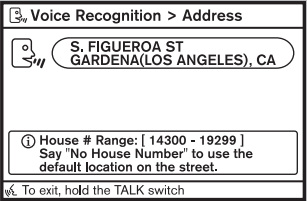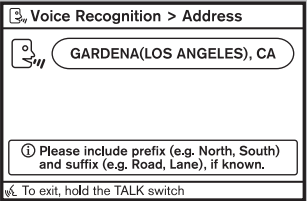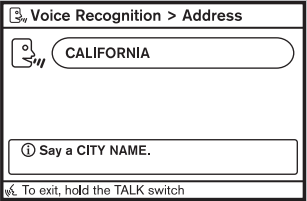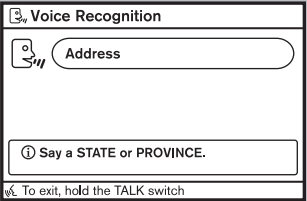- Say "INTERNATIONAL CALL" to dial a number greater than 10 digits.

### Receiving/Ending a Phone Call

- There are no voice commands for receiving or ending a phone call.

- To accept the call, push the ⬚ switch on the steering wheel or touch the "Answer" key on the display. To reject the call, touch the "Reject Call" key. To hang-up, push the 📞 switch, or touch the "Hang-Up" key.

- Pushing the ⬚ switch during a connected phone call will allow you to send digits and special characters. After speaking the desired digits, press the ENTER button to send the recognized information.

---

**Voice Recognition**

- Phone
- Navigation
- Information
- Help

To exit, hold the TALK switch

---

**Voice Recognition > Phone**

- Dial Number
- Redial
- Phonebook
- International Call

To exit, hold the TALK switch

---

**Voice Recognition > Dial Number**

800-662-6200

- Dial
- Change Number

To exit, hold the TALK switch

---

**Phone**

Answer
On Hold
Reject Call

On Hold
xxxxxxx

---

**Phone**

Hang up
Use Handset
Mute
Keypad

0:03
Call in Progress
xxxxxxx
xxxxxxxxx

## Setting a Destination to a Street Address

1. Push the ⌇ switch on the steering wheel.

2. The system responds with "Would you like to access Phone, Navigation, Information or Help?".
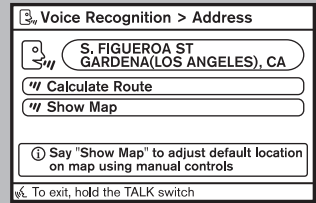
3. Say "NAVIGATION".

4. The system announces, "Please say Address, Places, Home, or Previous Destinations.

5. Say "Address".

6. Say the name of the state, "California".

7. Say the name of the city, "Gardena".

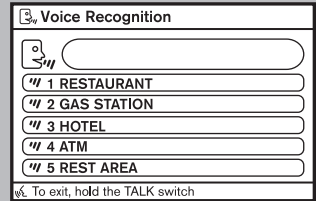8. Say the name of the street, "Figueroa".

9. Say the house number.

---

**Voice Recognition**
- Phone
- Navigation
- Information
- Help
To exit, hold the TALK switch

**Voice Recognition > Navigation**
- Address
- Places
- Home
- Previous Destination
To exit, hold the TALK switch

**Voice Recognition**
Address

ⓘ Say a STATE or PROVINCE.
To exit, hold the TALK switch

**Voice Recognition > Address**
CALIFORNIA

ⓘ Say a CITY NAME.
To exit, hold the TALK switch

**Voice Recognition > Address**
GARDENA(LOS ANGELES), CA

ⓘ Please include prefix (e.g. North, South) and suffix (e.g. Road, Lane), if known.
To exit, hold the TALK switch

**Voice Recognition > Address**
S. FIGUEROA ST
GARDENA(LOS ANGELES), CA

ⓘ House # Range: [ 14300 - 19299 ] Say "No House Number" to use the default location on the street.
To exit, hold the TALK switch

10. To begin route guidance, say "CALCULATE ROUTE". To confirm the destination location on the map before proceeding, say "SHOW MAP".

**Voice Recognition > Address**
S. FIGUEROA ST
GARDENA(LOS ANGELES), CA
Calculate Route
Show Map
Say "Show Map" to adjust default location on map using manual controls
To exit, hold the TALK switch

- To improve recognition accuracy of street names, say the entire street name including Boulevard, Way, North, South, Road, etc., if it is known.

- If a list of choices appears, please say the number from the displayed list.

- If you don't know the house number when asked, say "No House Number", and the system will use a default location on the street.
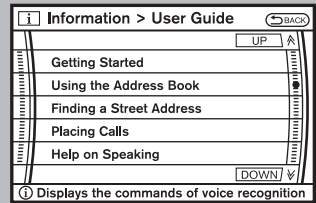
### Setting a Destination to a Place

- After saying "NAVIGATION", the command "PLACES" allows you to select a nearby place category. The category selection will show the 5 nearest places of the chosen category.

- To customize this list, please refer to the OTHER SETTINGS section of your Navigation Owner's Manual.

**Voice Recognition**
1 RESTAURANT
2 GAS STATION
3 HOTEL
4 ATM
5 REST AREA
To exit, hold the TALK switch

## DISPLAYING THE USER GUIDE TUTORIALS

You can confirm how to use voice recognition by accessing a simplified User Guide. The guide contains basic instructions for using voice recognition, and tutorials for several voice commands.
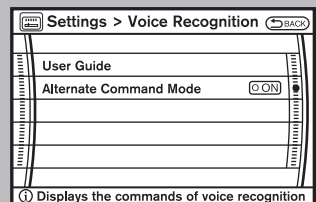
1. Press <INFO>.

2. Highlight [Voice Recognition] and press <ENTER>.

3. Highlight [User Guide] and press <ENTER>.

4. Highlight the desired topic and press <ENTER> to begin the tutorial.

**Information > User Guide** BACK
UP
Getting Started
Using the Address Book
Finding a Street Address
Placing Calls
Help on Speaking
DOWN
Displays the commands of voice recognition
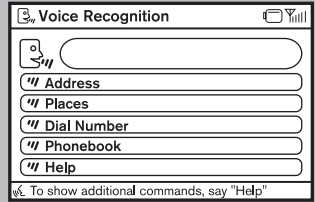
## ALTERNATE COMMAND MODE

For advanced operation, you can change to an Alternate Command Mode that enables the control of the audio system and climate control through voice recognition. Additional commands are also available for phone and navigation systems. When this mode is active, the expanded list of commands can all be spoken after pushing the switch, and the voice command menu prompts are turned off.

1. Press <SETTING>.

2. Highlight [Others] and press <ENTER>.

3. Highlight [Voice Recognition] and press <ENTER>.

**Settings > Voice Recognition** BACK
User Guide
Alternate Command Mode          ON
Displays the commands of voice recognition

4. Highlight [Alternate Command Mode] and press <ENTER>.

5. To confirm the new mode, push the 🖐️ switch.

6. Verify that the screen changes to the one shown here.

   - The system will stop speaking and show all available commands.

   - Only the commands shown on the right will remain as reminders.

   - Review the new command lists in the Owner's Manual, as some commands have been replaced.



**Voice Recognition**
- Address
- Places
- Dial Number
- Phonebook
- Help

To show additional commands, say "Help"

**Speaker Adaptation**

When Alternate Command Mode is selected, it is recommended that the Speaker Adaptation procedure be performed to train the system to your voice. Speaker Adaptation allows up to three users to train the system to improve recognition accuracy. By repeating a number of commands, the users can create a voice model of their own voice that is stored in the system.
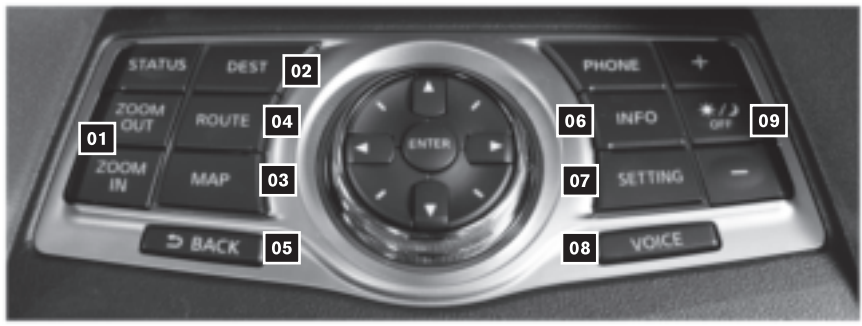


## NAVIGATION SYSTEM (if so equipped)

### GETTING STARTED

The Navigation System starts up when the ignition switch is placed 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 "OK" key to accept.
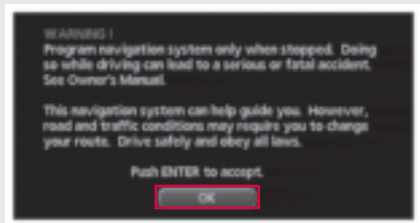
## NAVIGATION DISPLAY SCREEN

■ Displays navigation features and map.

## DISABLED WHILE DRIVING

■ Not all features can be manually oper-
ated while the vehicle is in motion. The
text for these restricted features turns
from white to gray and cannot be se-
lected. Alternatively, the voice recogni-
tion system may have a related com-
mand that can be used at anytime.
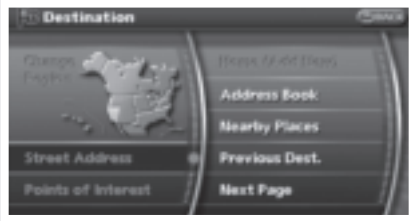
## DAY/NIGHT BUTTON

■ Press the ☼/☽ OFF button **09** to switch between the day screen (bright) and the

night screen (dark). Within 10 seconds of pressing the ☼/☽ OFF button **09** , you

can adjust the brightness of the map display screen by pressing the directional buttons.

## USING THE TOUCH-SCREEN

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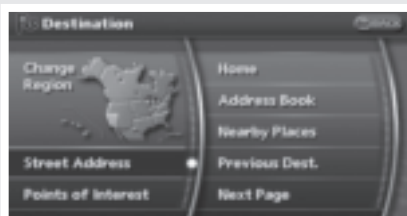around the map screen, touch and hold
to scroll around.

## SETTING BUTTON

■ Press the **SETTING** button **07** to
change or set navigation preferences.

37

## DEST (DESTINATION) BUTTON

■ Press the **DEST** button `02` to display the address book and alternative ways of programming a destination.

## MAP BUTTON

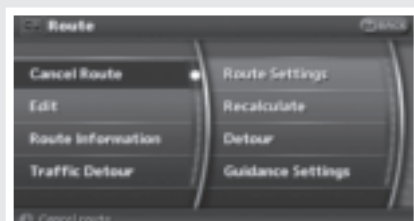■ Press the **MAP** button `03` to display the current location map screen.

## INFO BUTTON

■ Press the **INFO** button `06` to set or view various information that is helpful for using the vehicle safely and comfortably.

## ROUTE BUTTON

■ Press the **ROUTE** button `04` to display various ways to modify the route to a destination.

## ZOOM OUT/IN BUTTONS

■ Press the **ZOOM OUT** button `01` or the **ZOOM IN** button `01` to increase or decrease the scale of the map display.

## BACK KEY / BUTTON

■ Touch the "Back" key to return to the previous function shown on the navigation display or press the **BACK** button `05` .
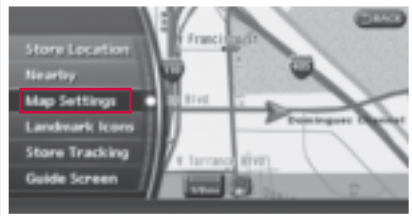


## VOICE BUTTON

■ Press the **VOICE** button `08` to hear the current navigation situation.

## SWITCHING THE MAP VIEW

■ Press the **MAP** button `03` . The current location map screen is displayed.

■ Touch the "Map Menu" key.



■ Touch the "Map Settings" key.



■ Touch the "Change View" key.

■ Touch either one of the "Plan View" keys or one of the "Birdview" keys to select the map view. Press the **MAP** button `03` or the "Back" key to accept the changes.



## PLAN VIEW

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

## BIRDVIEW™

■ Displays the map in an elevated per-spective.

## 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, touching the "Back" key will accept the changes you made.

4. Press the **MAP** button `03` to return to the current location map screen without applying any changes.

NOTE: Depending on the menu selected, pressing the **MAP** button `03` may not return you to the current location map screen.

## STORING YOUR HOME IN YOUR ADDRESS BOOK

■ Press the **DEST** button `02` .

■ 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.
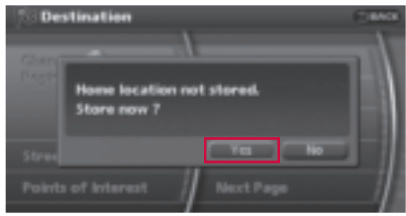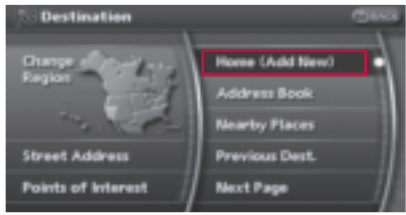
- Ensure the correct Region is selected. To change Region, touch the "Change Region" key and select the appropriate Region.

- Touch the "Street Address" key. A character input screen is displayed.
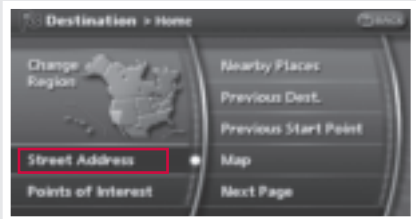
- Enter the street number of your home, then touch the "OK" key.

- Enter your street name, touch the "OK" key. The map screen is displayed.

- Press the directional buttons to adjust your home location if necessary. After adjusting the location, touch the "EN-TER" 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 `03` 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 `02` .

- Touch the "Street Address" key. A character input screen is displayed.
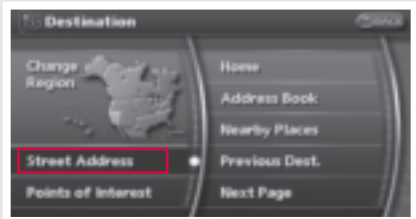
■ Enter the house number; when finished touch the "OK" key. If you do not know the house number, touch the "No House #" key.



■ Enter the name of the street. After finishing the entry, touch the "List" 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 "UP" or "DOWN" key to find the preferred street address 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 **03** or touch the "Back" key to return to the current location map screen. The cross pointer disappears.

## SETTING A DESTINATION

- Press the **DEST** button 02 .

- Touch the "Points of Interest" key.

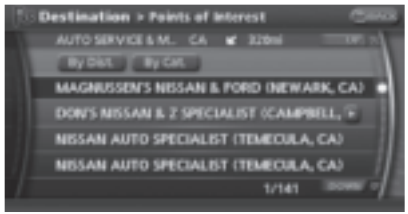- Touch one of the Points of Interest keys.
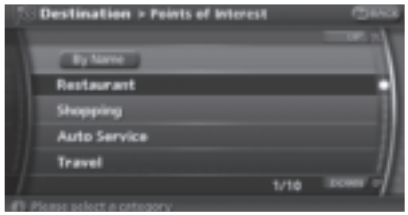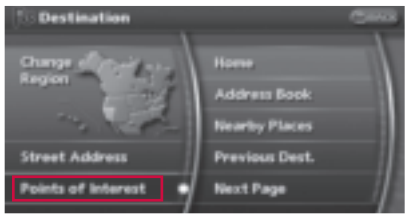
- Touch the "By Name" key. A character input screen is displayed.
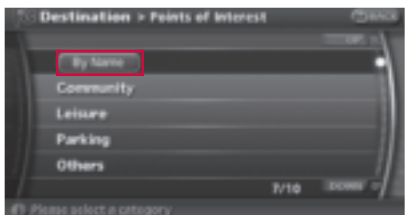
- Enter the facility name to narrow down your search. Touch the "List" key.

- Touch one of the Points of Interest 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.
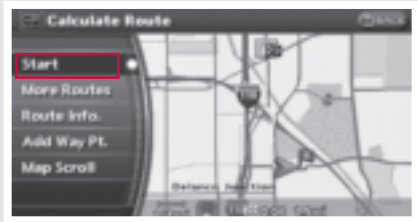


## BEGINNING ROUTE GUIDANCE

After setting a destination and performing route calculation, the suggested route is dis-
played.

■ 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.

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

# MEMO

**MEMO**

**MEMO**

**MEMO**

**MEMO**

SHIFT_