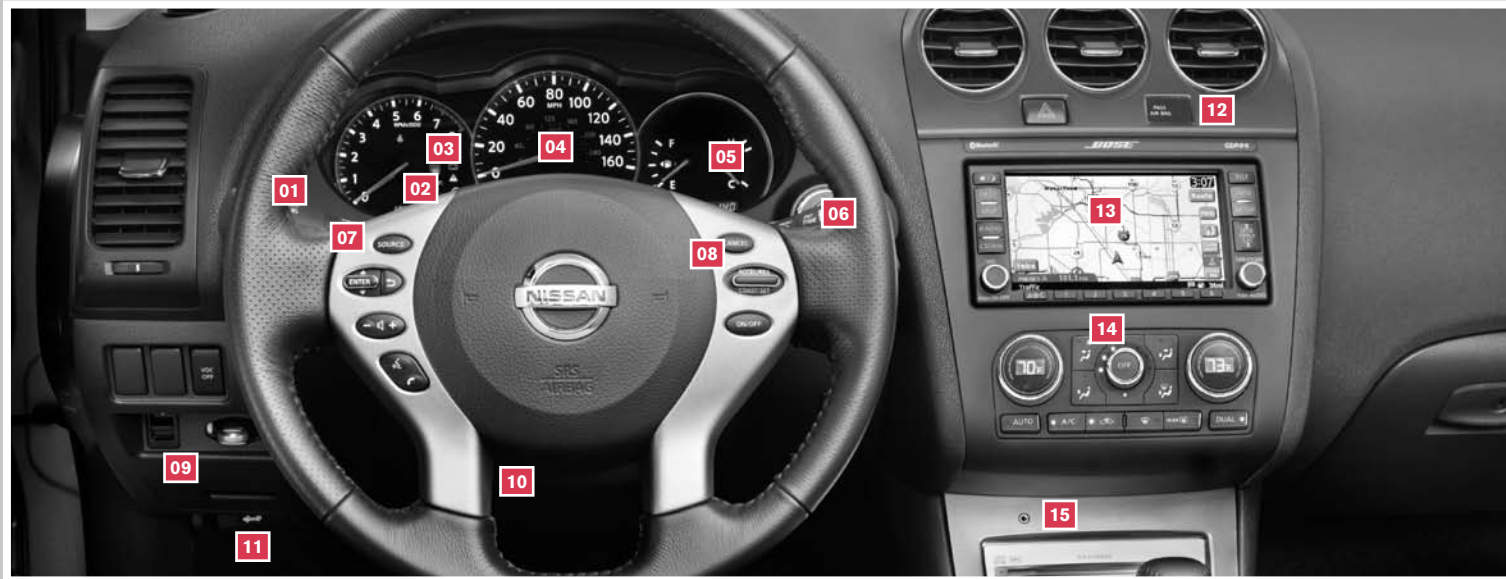


2007 **ALTIMA**

QUICK REFERENCE GUIDE



SHIFT\_exhilaration



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**02** INSTRUMENT BRIGHTNESS CONTROL

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

**13** AUDIO AND NAVIGATION SYSTEM (if so equipped)\*

**14** CLIMATE CONTROLS

**15** AUXILIARY AUDIO INPUT JACK\*



## HEADLIGHT AND TURN SIGNAL CONTROL

### HEADLIGHT SWITCH

- Turn the headlight switch to the  position to turn on the front parking, tail, license plate and instrument panel lights.
- Turn the headlight switch to the  position to turn on the headlights. All other lights remain on.



### HIGH BEAM


- Push the headlight 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 switch to flash the headlight high beams on and off.

### TURN SIGNAL SWITCH

- Move the headlight control switch up or down to signal the 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.

### FOG LIGHT OPERATION (if so equipped)


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

- Turn the switch to the  position to turn on the fog lights.
- Turn the switch to the **OFF** position to turn off the fog lights.

## WINDSHIELD WIPER/WASHER SWITCH

- The ignition switch must be in the ON position to activate the windshield wipers.
- Push the lever down to operate the windshield wipers.
- Switch operation includes:



- INT** Intermittent – Wipers operate intermittently and can be adjusted by turning the time control. Also, the intermittent operation speed varies in accordance with the vehicle speed. (For example, when the vehicle speed is high, the intermittent operation speed will be faster.)
- LO** Low speed – Wipers operate at a continuous low speed.
- HI** High speed – Wipers operate at a continuous high speed.
- MIST** Mist – Lift the lever up for one sweep operation of the wiper.
-  Wash – Pull the lever toward you. Wipers automatically wipe several times.

## STEERING WHEEL SWITCHES FOR AUDIO CONTROL (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 tuning up or down  $\blacktriangle$  switch can be used to perform the following:
  - Push the  $\blacktriangle$  switch for less than 1.5 seconds to change to a preset station.
  - Push and hold the  $\blacktriangle$  switch for more than 1.5 seconds to seek to the next or previous broadcasting radio station.
  - Push the  $\blacktriangle$  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  $\blacktriangle$  switch for more than 1.5 seconds to change between CDs.



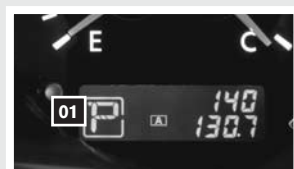
## CRUISE CONTROL

- 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 reaches 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 25 MPH (40 km/h) or over.
- 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.



## 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  $\rightarrow$  Trip B  $\rightarrow$  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 language (English or French) or unit of measurement (US or metric) display.

## SUNROOF CONTROLS (if so equipped)



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

### TILTING THE SUNROOF

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



### SLIDING THE SUNROOF

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

## INTELLIGENT KEY SYSTEM

This system allows you to lock or unlock your vehicle and start the engine with an Intelligent Key unit which may be carried in a pocket or purse.

**NOTE:** It is important to make sure the Intelligent Key is “on your person” (i.e., pocket or purse) when locking or unlocking the doors.

- 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.



## OPENING THE TRUNK

- To open the trunk release using the Request Switch, your Intelligent Key must be with you.
- Push the Request/Release Switch **02** located to the far right under the trunk handle.
- Pull up and out on the handle to open the trunk.



## STARTING THE ENGINE

- Depress the brake pedal (CVT) or clutch pedal (MT).
- Push the ignition switch to start the engine.



## TURNING THE ENGINE OFF

- Shift the selector lever to the P (Park) position (CVT) or to the N (Neutral) position (MT) and apply the parking brake.
- Push the ignition switch to turn the engine 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 as soon as possible. Refer to the Owner's Manual for detailed information regarding changing the battery.



## 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. For 7 seconds after the ignition switch is in the ON position, the system does not activate the warning light for the front passenger.


Refer to the Owner's Manual for detailed information regarding seat belt usage.

## 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  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.**

Refer to the Owner's Manual for detailed information regarding the Nissan Advanced Air Bag System.



## AUTOMATIC 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.
- 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**.
- When **AUTO** is pressed, **AUTO** will illuminate. When **DUAL** is pressed, **DUAL** will illuminate.

### 02 DRIVER'S SIDE TEMPERATURE CONTROL DIAL

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

### 03 DUAL BUTTON





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.

### 04 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.

### 05 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.

### 06 FAN SPEED CONTROL DIAL


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.

### 07 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 dial all the way to the right.




## 08 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.

## 09 A/C ON/OFF BUTTON

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

## 10 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 mode is selected.



## FM/AM/SAT\* RADIO WITH CD CHANGER (if so equipped)

### 01 RADIO BUTTON

Pressing the **RADIO** button will change the band to either FM, AM, or SAT\* 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 to skip through folders 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 SAT\* 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 SAT\* 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).

#### 07 EJECT BUTTON

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



**EJECT ALL DISCS** - Press and hold the  button for more than 1.5 seconds.

#### 08 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.

Refer to the Owner's Manual for detailed information regarding the audio system.

\* SAT presets are only available on SAT equipped vehicles.

#### 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 be opened only from the outside.



## 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 (if so equipped)

- 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 (if so equipped):

### 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.

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

- Pull up or push down the adjusting lever repeatedly to adjust the seat height.

### 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 (if so equipped):

The control lever **01** allows you to make the following adjustments:

- Move the control lever **01** forward or backward to adjust the seat cushion forward or backward.
- Pull up or press down on the front of control lever **A** to adjust the front portion of driver's seat cushion.
- Pull up or press down on the rear of control lever **B** to raise or lower the rear of the driver's seat cushion.



## RECLINING

- Pull the switch **02** forward to move the seatback forward; push it back to move the seatback backward.

## LUMBAR SUPPORT (driver's seat, if so equipped):

- Your driver's seat has a lumbar support; adjust it by pushing the switch **03** forward or backward.

## FOLDING DOWN THE REAR SEATS

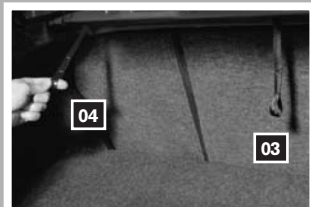
### FROM INSIDE THE VEHICLE

- Open access cover and 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.



## **XTRONIC CONTINUOUSLY VARIABLE TRANSMISSION (CVT) (if so equipped)**

- The Xtronic CVT does not produce a gear change sensation like traditional automatic transmissions.
- 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 new Xtronic CVT.

## **MANUAL SHIFT MODE**

- When the shift selector lever is shifted from D (Drive) to the manual shift gate, the transmission enters the manual shift mode.
- In the manual shift mode, shift range is displayed on the position indicator in the meter.
- When shifting up, move the shift selector lever to the + (up) side. (Shifts to higher range.)
- When shifting down, move the shift selector lever to the - (down) side. (Shifts to lower range.)
- In manual shift 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 lever to the D (Drive) position. The transmission returns to the normal driving mode.



## **6-SPEED MANUAL TRANSMISSION (if so equipped)**

### **LOCK OUT**

- In 6-speed manual transmission equipped vehicles, the shift lever is equipped with a Reverse lock-out feature that prevents accidental selection of Reverse (instead of 1st gear).

### **SHIFTING TO REVERSE**

- Lift up on the collar just below the shift knob, then move it to the left and up into Reverse.



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.



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