2007 PATHFINDER

QUICK REFERENCE GUIDE



SHIFT_landscapes



SWITCH

TRIP CHANGE BUTTON
*See your Owner's Manual for more information.

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:
 - Intermittent (INT) Front wipers operate intermittently and can be further adjusted by twisting the time control ring 1B.
 - 62 Low Speed (LO) Continuous low-speed operation of front wipers.
 - High Speed (HI) Continuous high-speed operation of front wipers.
 - 04 Mist (MIST) Lift the lever up for one sweep of the front wipers.
 - 05 Rear Wipers (REAR) Twist the end section to operate the first (INT) or second (ON) speed settings for the rear wipers.
 - The washer function activates the washer fluid and several sweeps of the wipers:
 - For FRONT WASHER, pull lever toward you.
 - For REAR WASHER, push lever away from you.

HEADLIGHT AND TURN SIGNAL CONTROL

HEADLIGHT SWITCH

- Turn the headlight switch to the EDGE position to turn on the front parking, tail, license plate and instrument panel lights.
- Turn the headlight switch to the *≣*D 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 Image: Diricit of Diricit Dir
- Pull and release the headlight switch to flash the headlight high beams on and off.

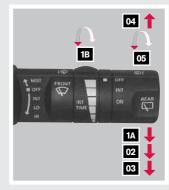
TURN SIGNAL SWITCH

- 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.

AUTOMATIC HEADLIGHT OPERATION (if so equipped)

The autolight system can:

- Turn the headlights on automatically when it is dark.
- Turn the headlights off automatically when it is light.
- Keep the headlights on for 45 seconds after you turn the ignition switch to OFF and all doors are closed.





TO ACTIVATE THE AUTOLIGHT SYSTEM:

■ Turn the headlight switch to the AUTO position, then turn the ignition switch to ON.

TO DEACTIVATE THE AUTOLIGHT SYSTEM:

■ Turn the headlight switch to the OFF, EDDE or Constition.

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

HILL DESCENT CONTROL SWITCH (if so equipped)

The hill descent control system is designed to reduce driver workload when going down steep hills. The hill descent control system helps to control vehicle speed so the driver can concentrate on steering the vehicle.



To activate the hill descent control system:

- The automatic transmission selector lever must be in forward or reverse gear,
- The 4WD switch must be in the 4L position and the vehicle speed must be under 15 MPH (25 km/h), or
- The 4WD switch must be in the 4H position and the vehicle speed must be under 21 MPH (35 km/h), and
- The hill descent control system switch must be on.

The hill descent control indicator light will illuminate when the system is activated. Also, the stop/tail lights illuminate while the hill descent control system applies the brakes to control vehicle speed. To turn off the hill descent control system, push the switch to the off position. The hill descent control system is temporarily disabled when the brake or accelerator pedal is depressed.

Refer to your Owner's Manual for detailed information.

HILL START ASSIST (HSA) (if so equipped)

The hill start assist system automatically keeps the brakes applied to help prevent the vehicle from rolling backwards in the time it takes the driver to release the brake pedal and apply the accelerator when the vehicle is stopped on a hill.

HSA will operate automatically under the following conditions:

- The selector lever is shifted to a forward or reverse gear.
- The vehicle is stopped completely on a hill by applying the brake.

The maximum holding time is 2 seconds.

FOUR-WHEEL DRIVE (4WD) SHIFT SWITCH (if so equipped)

- This system provides 4 positions so the driver can select the desired drive mode according to driving conditions.
- 2WD Dry, paved roads.
- AUTO (if so equipped) Torque distribution to front and rear wheels will change automatically depending on road conditions.
- 4H Rocky, sandy or snow-covered roads.
- 4LO When maximum power and traction are required (steep grades, rocky, sandy or muddy roads).

STEERING WHEEL SWITCHES FOR AUDIO CONTROL (if so equipped)

- Press the POWER button to turn the radio system on or off.
- To choose preset radio stations A, B, C, CD, DVD and AUX press MODE repeatedly.
- The tuning up or down $\sqrt[4]{}$ switch can be used to perform the following:
 - Push the ^A_V switch for less than 1.5 seconds to change to a preset station.
 - Push and hold the ^A_V switch for more than 1.5 seconds to seek to the next or previous broadcasting radio station.
 - Push the $^{\Lambda}_V$ switch for less than 1.5 seconds while playing a CD to change tracks on the CD.
 - If the vehicle is equipped with a CD changer, press and hold 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 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 resume a preset speed, push and release the ACCEL/RES switch. The vehicle returns to the last set cruising speed when the vehicle speed is over 25 MPH (40 km/h).
- To cancel cruise control, push the CANCEL switch or tap the brake pedal. The SET indicator light in the instrument panel will go out.







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.

CONTROL PANEL DISPLAY WITH NAVIGATION SYSTEM (if so equipped)

TRIP BUTTON

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

- Warning messages (if there are any)
- TRIP 1 (Elapsed Time, Driving Distance, Average Speed)
- TRIP 2 (Elapsed Time, Driving Distance, Average Speed)
- FUEL ECONOMY (Average Fuel Economy, Distance to Empty)
- MAINTENANCE (Engine Oil, Tire Rotation)
- OFF

MAINTENANCE ITEMS

You can set the engine oil and the tire rotation interval. To display the setting of the maintenance interval, select the **ENGINE OIL** or **TIRE ROTATION** key using the joystick and press the **ENTER** button. To set the maintenance interval, select the **MAINTENANCE SCHEDULE** key by using the joystick and push the joystick to the right or left. To reset the maintenance interval, select the **RESET** key using the joystick and press the **ENTER** button.

DISPLAY SCREEN SETTINGS

The **SETTING** screen will appear when the **SETTING** button is pressed. Select the **DISPLAY** key with the joystick and press the **ENTER** button to choose from various display screen options. The **DISPLAY** key will allow you to personalize the information shown on the display screen, such as climate control or audio system display.

CLOCK/SET ADJUSTMENT

The clock on the display screen can be adjusted using the joystick by the following procedure:

- Press the SETTING button, then select SYSTEM SETTINGS from the menu on the display screen.
- Next select CLOCK to enter the CLOCK SETTINGS mode.
- Then select the HOURS or MINUTES key and hold the joystick left or right to adjust the time. After the desired time is shown on the display screen, press the BACK button to store.

Refer to your Owner's Manual and Navigation System Owner's Manual for additional information on your navigation system.

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.





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 about 6 seconds unless the driver's seat belt is securely fastened.

The seat belt warning light may also illuminate if the front passenger's seat belt is not fastened when the front passenger's seat is occupied (if so equipped). For 5 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.

TIRE PRESSURE MONITORING SYSTEM (TPMS)

This system monitors tire pressure. Please remember, this system does not detect a sudden drop in tire pressure (for example, a blowout while driving). It also does not monitor the air pressure in the spare tire.

Tire pressure is affected by temperature. Low outside temperature causes lower tire pressure. This may cause the low tire pressure warning light to illuminate.

If the low tire pressure warning light illuminates, check the tire pressure in all four tires. To turn the low tire pressure warning light off, 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.

If TPMS is not functioning properly, the low tire pressure warning light will flash for approximately 60 seconds when the key is turned on. After 60 seconds, the light will remain on. Have the system checked by a NISSAN dealer.

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.

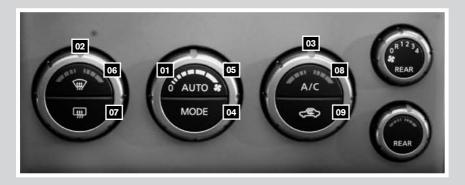
*When the system detects that the front-passenger's seat is unoccupied, the passenger air bag status light will not illuminate even though the front-passenger air bag is OFF.

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









AUTOMATIC CLIMATE CONTROL (if so equipped)

01 AUTO BUTTON

03

05

07

- 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.
- Press the AUTO button a second time 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.
- When AUTO is pressed, AUTO will be displayed. When AUTO is pressed a second time, DUAL will be displayed.
- 02 DRIVER'S SIDE TEMPERATURE CONTROL DIAL Turn the driver's temperature control dial left for cold air or right for hot air.

PASSENGER'S SIDE TEMPERATURE CONTROL DIAL Turn the passenger's temperature control dial left for cold air or right for hot air.

04 AIR FLOW MODE CONTROL BUTTON

Press **MODE** button repeatedly to scroll through the following air flow outlets:

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

FAN SPEED CONTROL DIAL

Turn the fan speed control dial **\$** to the left (slower) or right (faster) to manually control fan speed. Press **AUTO** to automatically control fan speed.

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 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.

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

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

08 A/C ON/OFF BUTTON

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

AIR RECIRCULATION BUTTON

- Press the air recirculation button c to recirculate air inside the vehicle.
- Press the air recirculation button c again to turn air recirculation off.
- The air recirculation mode cannot be selected if the air flow control dial is in the defrost position ₩.



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

01 SEEK/TRACK BUTTON

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

DISP BUTTON

02

03

To show CD or SAT* information in the audio display, press the DISP button.

TUNE/FOLDER·CAT FOLDER BUTTON

- To manually tune the radio, press the **TUNE/FOLDER·CAT** button or turn the **FOLDER·CAT** knob.
- When the TUNE/FOLDER·CAT button is pressed while a CD is playing, it will fast forward or rewind. When the button is released, the CD will play at normal speed.

MP3 PLAYBACK (if so equipped)

In addition to playing audio CDs, the audio system can play MP3 files recorded on CD-ROM, CD-R, and CD-RW discs. Each disc can have a maximum of 8 folder levels and 255 folders. A total of 512 MP3 files can be played back. During MP3 playback, some recorded ID3 tag information can be displayed by pressing the **DISP** button. Press the **TUNE/FOLDER·CAT** button to navigate the MP3 folders.

04 SCAN/RPT BUTTON

Press the **SCAN/RPT** button to stop at each broadcasting station (FM, AM or SAT*) for 5 seconds. Pressing the button again during this 5-second period will stop scan tuning and the radio will remain tuned to that station.

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 FM/AM/SAT* BUTTONS

Pressing the FM-AM or SAT^* radio select button will change the band to either FM, AM or SAT^* radio stations.

09

AUX BUTTON

07

Press the **AUX** button to play a compatible device such as an MP3 player when it is plugged into the auxiliary jack.

08 STATION AND CD SELECT BUTTONS

To store a station in a preset you must first select the 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.

09 TUNING AND AUDIO CONTROL KNOB

To manually tune the radio, turn the **TUNE** knob. Adjust the Bass, Midrange, Treble, Fade, Balance, and Speed Sensitive Volume (SSV) (if so equipped), press the **AUDIO** knob until the desired mode appears in the display. Then turn the **TUNE** knob to adjust to the desired level.

LOAD BUTTON

LOAD A SINGLE DISC – Press the LOAD button for less than 1.5 seconds. Select the loading slot by pressing the CD insert select button (1-6), then insert the CD.

LOAD UP TO 6 DISCS – Press and hold the **LOAD** button for more than 1.5 seconds. The slot numbers (1-6) will illuminate on the display when CDs are loaded into the changer.

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.

* SAT presets are only available on SAT equipped vehicles.

AUTOMATIC DRIVER POSITIONER (if so equipped)

The automatic driver positioner system has two features:

- Memory storage function
- Entry/exit function

MEMORY STORAGE FUNCTION

SET 1 2

Two positions for the driver's seat, accelerator and brake pedals, 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 automatic transmission lever to the P (Park) position.
- 2. Turn the ignition on and adjust the driver's seat, accelerator and brake pedals, and outside mirrors to the desired positions.
- Press the SET (memory) button and within 5 seconds press the position button (1 or 2) for at least 1 second until the indicator light illuminates. 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 d 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

Set the automatic transmission lever to the P (Park) position, then:

- Within 45 seconds of opening the driver's door, push the memory switch (1 or 2) fully for at least 1 second, or
- Turn the ignition switch to the ON position and push the memory switch (1 or 2) fully for at least 1 second.

FROM THE KEYFOB

■ If properly linked, operation of the a button will automatically return the driver's seat, accelerator and brake pedals, and outside mirrors to the memorized position.

ENTRY/EXIT FUNCTION

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

- The key is removed from the ignition switch.
- The driver's door is opened with the key turned to LOCK.
- The key is turned from ACC to LOCK with the driver's door open and the automatic transmission lever is in the P (Park) position.

The driver's seat returns to the previous position when:

- The key is inserted into the ignition switch.
- The driver's door is closed with the key turned to LOCK.
- The key is turned from ACC to ON while the automatic transmission lever is in the P (Park) position.

REMOTE KEYLESS ENTRY SYSTEM

A

LOCK DOORS

Press the **f** button once to lock all doors and the fuel-filler door.



UNLOCK DOORS

Press the full button once to unlock the driver's door and the fuel-filler door. Press the button again within 5 seconds to unlock all doors.



USING THE PANIC ALARM

Press and hold the putton for longer than 0.5 seconds. The panic alarm will sound and the headlights will stay on for 25 seconds. The panic alarm stops when it has run for 25 seconds or when any button is pressed on the keyfob.

SILENCING THE HORN BEEP FEATURE

For vehicles without Navigation system:

- To deactivate: Press and hold the and a buttons for at least 2 seconds.
- To activate: Press and hold the $\mathbf{\hat{f}}$ and $\mathbf{\hat{f}}$ buttons for at least 2 seconds.

For vehicles with Navigation system:

Refer to the "Display screen, heater, air conditioner and audio systems" section in your Owner's Manual for the procedure.

Note: If you change the horn beep feature with the keyfob, the display screen will not show the current mode and cannot be used to change the mode. Use the keyfob to return to the previous mode and re-enable the display screen control.

TRIP COMPUTER (if so equipped)

The trip computer readout is in the speedometer display. It can show the following items:

- TRIP "A" Measures the distance of one specific trip.
- TRIP "B" Measures the distance of a second specific trip.
- DISTANCE TO EMPTY (dte) Estimates the distance that can be driven before refueling.
- AVERAGE SPEED (mph or km/h) Shows the average speed since the last reset.
- AVERAGE FUEL CONSUMPTION (mpg or I/100km) Shows the average fuel consumption since the last reset.
- JOURNEY TIME Shows the time since the last reset.
- RESET Press the CHANGE button on the instrument panel for more than 1 second to reset the trip odometer to zero.

With the ignition key in the ON position or the vehicle running, you can select an item by pressing the CHANGE button on the instrument panel.

INSTRUMENT BRIGHTNESS CONTROL/TRIP CHANGE BUTTON

The instrument brightness control operates when the headlight control switch is in the EDDE or €D position.

Turn the control to adjust the brightness of the instrument panel lights.

Press the change button to select trip computer features. See above for more information on the trip computer.

PEDAL POSITION ADJUSTMENT (if so equipped)

The accelerator and brake pedals can be adjusted for your driving comfort.

- Adjust the pedals when the automatic transmission selector lever is in P (Park).
- Push 1 01 to move the position of the pedals forward.
- Push 02 to move the position of the pedals backward.

FRONT SEAT ADJUSTMENTS

With manual seats (passenger's side, if so equipped):

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

With power seats (if so equipped):

- Move the control **01** forward or backward to adjust the seat cushion forward or backward.
- Pull up 01 to raise the seat cushion; press down to lower the cushion.











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

LUMBAR SUPPORT (if so equipped)

Your driver's seat has a lumbar support; adjust it by moving the lever 03 up or down.

FOLDING THE 2ND ROW BENCH SEAT

To fold the 2nd row bench seat flat for maximum cargo hauling:

- Lower the head restraint to the "down" position.
- Pull the strap 01 located in the center of the seat cushion toward the front of the vehicle.
- Lift up on the recline lever 02 to fold the seatback forward.
- Fold the carpet panel flap 03 toward the back of the vehicle. (The carpet panel flap provides a level cargo floor when the 3rd row seats are also folded flat.)
- Reverse this process to return the 2nd row bench seats to a seating position.

Make sure to properly raise the seatback to an upright position and push the seat cushion down into place.

TIP UP FOR EASY ENTRY OR EXIT FROM THE 3RD ROW

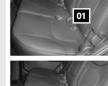
The 2nd row outboard seats can be tipped forward for easy entry or exit from the 3rd row bench seat.

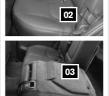
- To enter the 3rd row, lift up on the latch located on the upper corner of the seatback **01** on the back of the 2nd row outboard seats.
- This will then release the back of the seat and tip the 2nd row outboard seat forward. 02
- To exit the 3rd row bench seat, lift up on the same latch and tip the seatback forward.

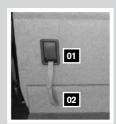
FOLDING THE 3RD ROW SEATS

- Pull up on the latches 01 located in the outer corners of each seatback and fold the seatbacks forward over the seat base.
- To return the 3rd row seats to a seating position use the pull straps 02 to raise each seatback. Pull back until the seatback latches into position.

Make sure to properly raise each seatback to an upright and secured position.











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, first close the sunroof by pushing the switch toward UP/CLOSE of. Release the switch, then push the UP/CLOSE switch again to tilt the sunroof up.
- To tilt the sunroof down, push the switch toward **DOWN/OPEN** 02.

SLIDING THE SUNROOF

- To fully open the sunroof, push the switch toward DOWN/OPEN. To open the sunroof part way, push the switch in any direction while the sunroof is sliding to stop it in the desired position.
- To fully close the sunroof, push the switch toward UP/CLOSE. To close the sunroof part way, push the switch in any direction while the sunroof is sliding to stop it in the desired position.

FUEL-FILLER DOOR

The fuel-filler door lock (if so equipped) is automatically engaged with the door lock system.

- 1. Unlock the fuel-filler door using one of the following operations.
 - Press the d button on the keyfob once to unlock the driver's door and the fuel-filler door.
 - Unlock all doors with the key cylinder. (Turn twice.)
 - Press on the power door lock switch.
 - NOTE: The fuel-filler door will remain locked if the driver's door is manually unlocked using the inside door lock handle lever.
- 2. Push the left side of the fuel-filler door to open.
- 3. To lock, close the fuel-filler door and lock all doors.

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.

Nissan, the Nissan Brand Symbol, "SHIFT_" tagline, Z and Nissan model names are Nissan trademarks. ©2007 Nissan North America, Inc.





