

2006 **350Z**

QUICK REFERENCE GUIDE



SHIFT\_obsession

**NISSAN 350Z** INSTRUMENT PANEL FEATURES



**01** HEADLIGHT AND TURN SIGNAL CONTROL

**02** TRACTION CONTROL SYSTEM (TCS) OFF SWITCH

FUEL-FILLER DOOR OPENER SWITCH

SOFT TOP OPERATING SWITCH (ROADSTER MODELS)

**03** STEERING WHEEL SWITCHES FOR AUDIO CONTROL

**04** CRUISE CONTROL

**05** TRIP COMPUTER MODE/SETTING BUTTONS

**06** WINDSHIELD WIPER/WASHER CONTROLS

**07** CONTROL PANEL DISPLAY



**08** AUDIO SYSTEM

**09** CLIMATE CONTROLS

INSTRUMENT BRIGHTNESS CONTROL



## 01 HEADLIGHT AND TURN SIGNAL CONTROL

### HEADLIGHT SWITCH

- Turn the headlight switch to the  position to turn on the front parking, side marker, 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

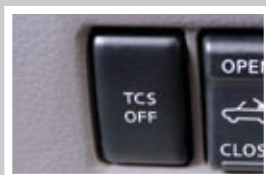
- Push the headlight switch forward to select the high beam function. The blue  indicator light illuminates. Pull the headlight switch back to the original position to select the low beam. The blue  indicator light goes off.
- Pull and release the headlight switch to flash the headlight high beams on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


## 02 TRACTION CONTROL SYSTEM (TCS) OFF SWITCH (if so equipped)

The vehicle should be driven with the Traction Control System (TCS) on for most driving conditions. When the vehicle is stuck in mud or snow, TCS reduces the engine output to reduce wheel spin. The engine speed will be reduced even if the accelerator is depressed to the floor. If maximum engine power is needed to free a stuck vehicle, turn the TCS off.



- To turn off the TCS, push the **TCS OFF** switch. The indicator light will come on.
- Push the switch again or restart the engine and the system will operate normally.

## 03 STEERING WHEEL SWITCHES FOR AUDIO CONTROL (if so equipped)

- With the ignition switch turned to the ACC or ON position, push the **PWR** (Power) on/off switch to turn the audio system on or off.
- Push the **MODE** select switch to change the mode.
  - Without satellite radio: AM, FM1, FM2, and CD or CD changer.
  - With satellite radio: AM, FM1, FM2, SAT1, SAT2 and CD changer.
- The **SEEK** switch can be used to perform the following:
  - Radio memory change – Push the  switch for less than 1.5 seconds to change the radio frequency.



- Radio tuning – Push the  $\hat{\vee}$  switch for more than 1.5 seconds to seek the next or previous radio station.
- CD or CD changer track change – Push the  $\hat{\vee}$  switch for less than 1.5 seconds to return to the beginning of a CD track or skip to the next track.
- CD or CD changer disc change – Push the tuning switch up or down for more than 1.5 seconds to change the playing disc up or down.
- MP3 folder change – Push the tuning switch up or down for more than 1.5 seconds to change the folders (if folders exist).

## 04 | CRUISE CONTROL

- To initiate cruise control, press **ON**. (The **CRUISE** indicator light will illuminate.)
- To establish a cruising speed, accelerate to the desired speed, press **COAST/SET** and release. (The **SET** indicator light will illuminate.)
- To establish a faster or slower cruising speed, press on the brake or accelerator to the desired speed, press **COAST/SET** and release.
- To resume a preset speed, press **ACCEL/RES** and release.
- To turn cruise control off, press **CANCEL**, tap the brake pedal or turn the main switch off. If you press **CANCEL** or tap the brake pedal, the **SET** light will go out; if you turn off the main switch, the **CRUISE** light goes out.



## 05 | TRIP COMPUTER

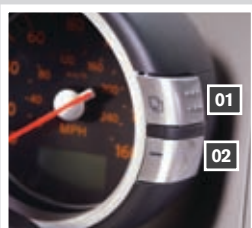
The trip computer may be used to check items such as speed, outside air temperature, distance to empty (fuel), average mileage and speed, elapsed time and distance traveled, and tire pressure (if so equipped). It also has a stop-watch function. Additionally, it is used to operate the RPM shift feature (REV) (Manual transmission only).



### To operate the Trip Computer:

Turn the ignition switch on. Then press the side of the buttons.


- Press the button **01** toward the left to scroll through each mode.
- Press the button **02** toward the left to reset or adjust the various mode selections.



## 06 WINDSHIELD WIPER/WASHER SWITCH

Note: The intermittent function is located in the middle of the 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.

## 07 CONTROL PANEL DISPLAY (with Navigation System)

### INFO BUTTON

When the **INFO** button is pressed, the Maintenance screen will be displayed.

To set the maintenance interval for the Engine Oil or Oil Filter, choose an item using the joystick and press the **ENTER** button.

You can also set the display to remind you that maintenance needs to be performed.



### CLOCK SETTINGS

Press the **SETTING** button, select the “Clock” key and press the **ENTER** button to access the following clock settings:

- On-screen clock – When this item is turned to ON, a clock is always displayed in the upper right corner of the screen. The clock is automatically adjusted by the GPS system.
- Clock format – Choose either the 12-hour clock display or the 24-hour clock display.
- Offset adjust – Adjust the time by increasing or decreasing per minute.
- Daylight Savings Time – Turn this item to ON for daylight savings time application.
- Time Zone – Choose the time zone.

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



## 08 FM / AM / SAT RADIO WITH COMPACT DISC (CD) CHANGER (if so equipped)

### 01 LOAD BUTTON

To insert a CD in the CD changer, press the **LOAD** button, select a slot (1-6) and load the CD. To insert 6 CDs in the CD changer in succession, press the **LOAD** button for more than 1.5 seconds.

### 02 RADIO BAND SELECT

Press the **RADIO** band select button to change the band as follows:

- Without satellite radio: AM → FM1 → FM2 → AM
- With satellite radio: AM → FM1 → FM2 → SAT1 → SAT2 → AM

### 03 SCAN BUTTON

To scan quickly through each broadcasting station, press the **SCAN** button. The tuner will pause for 5 seconds on each broadcasting station. When the **SCAN** tuning button is pushed while a CD is being played, the beginning of all the tracks of the CD will be played for 10 seconds in sequence.

### 04 PTY (Program) BUTTON

Use the **PTY (Program)** button to search for certain program types such as ROCK, COUNTRY, JAZZ, CLASSICAL, etc.

### 05 SEEK/TRACK BUTTON

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

### 06 DISP (Display) BUTTON

Pressing the **DISP** button will display additional information (for example: Title, Artist name).

### 07 TUNE/REW/FF BUTTON

To fast forward or rewind a CD track, press the **REW/FF** button. The CD will play at an altered speed until the button is released. To manually tune the radio, press the **TUNE** button.

### 08 RPT BUTTON

- To adjust the digital clock display, press the **RPT** button for more than 1.5 seconds until the clock display starts to flash. Press the **SEEK/TRACK** button to adjust the hour. Press the **TUNE** button to adjust the minutes.
- To change the play pattern of the CD, press the **RPT** button.

### 09 STATION AND CD SELECT BUTTONS

To store a radio station preset you must first tune to the desired station. Then press the desired station select button until a beep is heard. The channel indicator will come on, indicating memorization is complete.

### 10 AUDIO BUTTON

Adjust the BASS, TREBLE, FADE, BALANCE and AUDIO PILOT by pressing the **AUDIO** button until the desired mode appears in the display.

### MP3 PLAYBACK (if so equipped)

In addition to playing audio CDs, this 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 up to 512 MP3 files can be played back. During MP3 playback, some recorded ID3 tag information can be displayed by pressing the **DISP** button.



## 09 | AUTOMATIC CLIMATE CONTROL

This system automatically controls air flow distribution and fan speeds to help keep the vehicle interior at a constant temperature. To initiate automatic operation, turn the air flow control dial to **AUTO** and turn the temperature dial to the desired temperature.

### 01 | AIR FLOW CONTROL DIAL/REAR WINDOW DEFROSTER BUTTON

**AUTO** Automatically maintains the selected temperature.



Air flows from the center and side vents.



Air flows from the center and side vents, as well as the foot outlets.



Air flows mainly from the foot outlets.



Air flows from the defroster and foot outlets.



Air flows mainly from defroster outlets.

Press the center of the air flow control button to turn the rear defroster and heated mirrors on.

### 02 | TEMPERATURE CONTROL DIAL/AIR INTAKE BUTTON


Turn the temperature dial to the left or right to set the desired temperature. Press the center of the temperature control button to recirculate the interior air or to bring fresh air into the vehicle. **NOTE:** When the center button is pressed to recirculate the interior air, the A/C will automatically turn on (if not already on). This is done to help reduce window fogging.

### 03 | FAN CONTROL DIAL/A/C (Air Conditioner) BUTTON

Turn the fan control dial to the left or right to manually set the fan speed or allow automatic control of fan speed. Press the **A/C** button to turn the air conditioning system on or off.

**NOTE:** When the fan is turned from the off position to **AUTO** or any "on" position, the A/C will automatically turn on. When the A/C is turned off, the air intake button will change to the fresh air position (if set in the recirculate position).

### DEFROSTING/DEFOGGING REAR WINDOW AND OUTSIDE HEATED MIRRORS

- Push the rear window defroster switch  on. The indicator light on the button will come on.
  - The rear window defroster automatically turns off in approximately 15 minutes, or push the switch again to manually turn the switch off.

## AUTOMATIC TRANSMISSION

### Manual Shift Mode

When the selector lever is shifted from D to the manual shift gate with the vehicle stopped or while driving, the transmission enters the manual shift mode. Shift range can be selected manually. In the manual shift mode, the shift range is displayed on the position indicator in the meter.



### When Shifting Up

When shifting up, move the selector lever to the + (up) side. (Shifts to higher range.)

### When Shifting Down

When shifting down, move the selector lever to the - (down) side. (Shifts to lower range.)

- In the manual shift mode, the transmission automatically shifts down to 1st gear before the vehicle comes to a stop.
- Moving the selector lever to the same side twice will shift the ranges in succession.
- Refer to your Owner's Manual for detailed information.

## MANUAL TRANSMISSION

### Reverse Gear

#### ■ 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 R (Reverse) (instead of 6th gear).

#### ■ Shifting to Reverse:

Depress the shift lever down, then move it to the right and back into R (reverse).

NOTE: When shifting, always depress the clutch pedal fully to avoid noise and gear grind.

## RPM SHIFT INDICATOR (Manual transmission only)

The engine RPM shift indicator light (REV) is located in the tachometer. During driving, it indicates 'shift point', or time to up-shift.

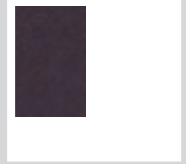
- The shift indicator light will begin flashing about 500 RPM before a pre-set engine RPM is reached in any gear. Then, when the actual pre-set RPM is reached, the shift indicator light will stop flashing and remain on.
- The engine RPM shift point may be set by the driver using the Trip Computer display. Or it may be deactivated, also using the Trip Computer display.





## TIRE PRESSURE MONITORING SYSTEM

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.



If the low tire pressure warning light comes on, 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 to turn the low tire pressure warning light off.

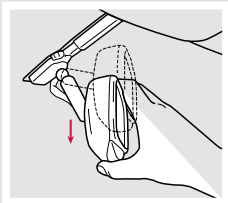
If TPMS is not functioning properly, the low tire pressure warning light will flash for approximately 60 seconds when the key is turned on. The light will remain on after the 60 seconds. Have the system checked by a NISSAN dealer.

## SCREW-IN RECOVERY HOOK

- Your vehicle is supplied with a screw-in recovery hook for pulling the vehicle forward. For example: Pulling the vehicle onto a flat bed for towing.
- The screw-in recovery hook tool is located in the right rear luggage compartment area under the cover along with the vehicle jack.

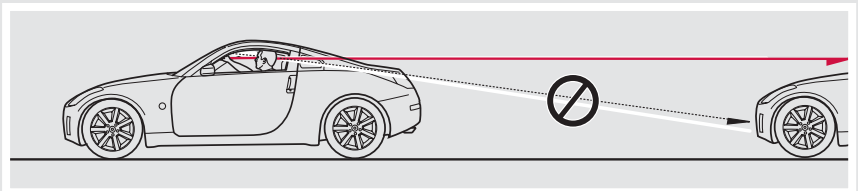
### To install the recovery hook:

- Remove the recovery hook cover from the front bumper.
- Install the recovery hook as shown in the photo. Turn it clockwise until securely tightened.



## MIRROR ADJUSTMENT

The rear view mirror has two pivot points for adjustments. Adjust the rear view mirror height at the rear pivot and tilt the mirror at the front pivot. Position the mirror to provide the best visibility through the rear window.



## SECONDARY REAR HATCH RELEASE

Your vehicle is equipped with a secondary rear hatch release mechanism. This allows opening of the rear hatch in the event of a discharged battery or in an emergency.

- The secondary rear hatch release is located under the strut tower bar (Coupe), or inside the storage bin compartment (Roadster - upper right side).
- To open the rear hatch from the inside, firmly pull the release handle to the left towards the passenger side until the lock releases.



## POWER WINDOWS

The power windows operate when the ignition key is in the **ON** position, and for about 45 seconds after the ignition key is turned to the **OFF** position.

### Automatic Adjusting Function:

The front door power windows have an automatic adjusting function. This ensures the windows close completely to help seal against wind noise and weather leaks.



When the front doors are being opened, the windows automatically lower slightly to avoid contact between the windows and the side roof panels.



When the doors are closed, the windows automatically raise slightly.

## SEATBACK TILT CANCEL SWITCH (Roadster only)

The passenger seat of the 350Z Roadster automatically tilts forward when operating the soft top. This function can be cancelled by pushing the seatback tilt cancel switch to the **CANCEL** position. Push the seatback tilt cancel switch to the **AUTO** position to reactivate the power seatback tilt switch.

If the seatback tilt cancel switch is in the **CANCEL** position, the seatback tilt paddle switch (located on the back of the passenger seat) will not work. In this situation, tilt the passenger seatback forward using the power seat position switch.

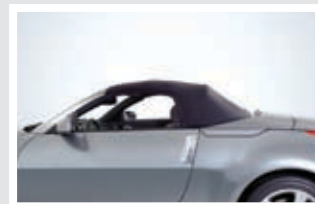


## SOFT TOP OPERATION

Before opening or closing your soft top, refer to the Owner's Manual for detailed Warnings and Cautions regarding soft top operation.

### Open the top:

1. Make sure the area is clear of obstructions and that there is at least 6 feet of clearance above the vehicle.
2. Apply the parking brake and make sure the transmission is in the P (Park) position (automatic transmission) or the N (Neutral) position (manual transmission).
3. Step on the brake pedal.
4. Start the engine.
5. Push the safety switch (black) located in the center of the top latch lever. Push the top latch lever (silver) forward to unlatch the top.
6. Press and hold the **OPEN** side of the soft top operating switch until the top is fully open and stowed and the indicator light turns off.



### Close the top:

1. Make sure the area is clear of obstructions and that there is at least 6 feet of clearance above the vehicle.
2. Apply the parking brake and make sure the transmission is in the P (Park) position (automatic transmission) or the N (Neutral) position (manual transmission).
3. Step on the brake pedal.
4. Start the engine.
5. Press and hold the **CLOSE** side of the soft top operating switch until the top is fully closed and the indicator light begins to flash.
6. Securely latch the top with the top latch lever. The indicator light turns off.

If the top does not close when using the operating switch, refer to the Owner's Manual for the procedure to manually close the top.

## FRONT SEAT ADJUSTMENTS

### With Manual Seats

- Pull up on the lever under the front of the seat and slide backward or forward to the desired position. Release the lever to lock the seat in position.
- Lift the lever on the side of the seat to adjust your seatback backward or forward; release the lever when you have found a comfortable angle and the seat belt fits properly.
- Turn either dial to adjust the angle and height of the seat cushion to the desired position.



### With Power Seats (if so equipped)

- Move the sliding switch **01** forward or backward to adjust the seat cushion to the desired position.
- Move the reclining switch **02** forward or backward to adjust the seatback to the desired angle.
- Turn either dial to adjust the angle and height of the seat cushion to the desired position.



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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