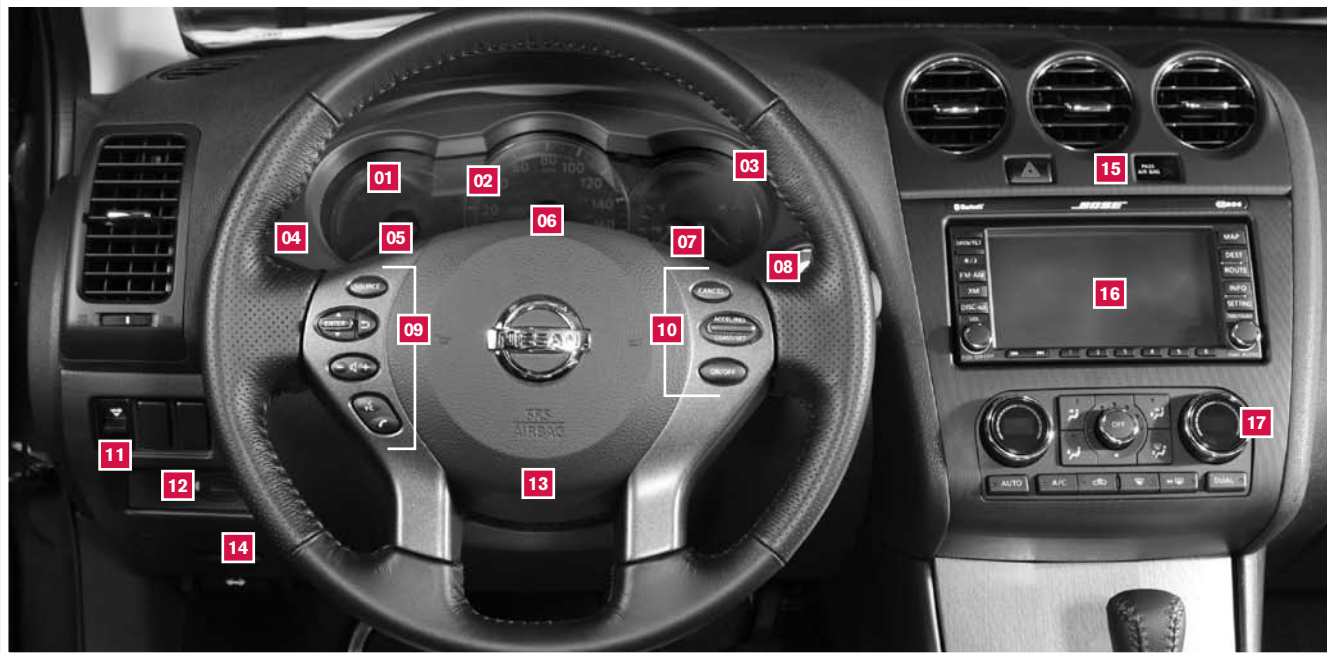


# 2011 **ALTIMA HYBRID**

## QUICK REFERENCE GUIDE





- |   |  |  |   |
|---|--|--|---|
| <b>01</b> POWER METER*                      | <b>06</b> VEHICLE INFORMATION DISPLAY*                   | <b>10</b> CRUISE CONTROL                     | <b>14</b> HOOD RELEASE*                         |
| <b>02</b> LOW TIRE PRESSURE WARNING LIGHT   | <b>07</b> TWIN TRIP ODOMETER*                            | <b>11</b> TRUNK LID OPENER                   | <b>15</b> FRONT PASSENGER AIR BAG STATUS LIGHT* |
| <b>03</b> HIGH VOLTAGE BATTERY STATUS METER | <b>08</b> WINDSHIELD WIPER / WASHER SWITCH               | <b>12</b> INTELLIGENT KEY PORT*              | <b>16</b> AUDIO AND NAVIGATION SYSTEM           |
| <b>04</b> HEADLIGHT AND TURN SIGNAL CONTROL | <b>09</b> STEERING WHEEL SWITCHES FOR AUDIO / BLUETOOTH* | <b>13</b> TILT / TELESCOPIC STEERING COLUMN* | <b>17</b> AUTOMATIC CLIMATE CONTROLS            |
| <b>05</b> INSTRUMENT BRIGHTNESS CONTROL*    |  |  |   |

\*See your Owner's Manual for more information.

**ESSENTIAL INFORMATION**

High Voltage Battery Warning Light . . . . .	2
Hybrid System Warning Light. . . . .	2
Loose Fuel Cap . . . . .	3
Tire Pressure Monitoring System (TPMS). . . . .	3

**FIRST DRIVE FEATURES**

NISSAN Intelligent Key™ System. . . . .	4
Power Seat Adjustments (if so equipped). . . . .	4
Outside Mirror Control Switch . . . . .	4
High Voltage Battery Status Meter . . . . .	5
Turning the Hybrid System On/Off. . . . .	5
Headlight Control Switch . . . . .	5
Windshield Wiper Switch . . . . .	6
Automatic Climate Controls . . . . .	6
FM/AM/XM® Radio with CD/DVD Player (if so equipped) . . . . .	7
Parking Brake. . . . .	7
Trunk Lid Release. . . . .	8
Fuel-Filler Door. . . . .	8

**SYSTEM GUIDE**

Cruise Control . . . . .	9
Bluetooth® Hands-free Phone System (if so equipped). . . . .	9
Navigation System (if so equipped) . . . . .	9
HomeLink® Universal Transceiver (if so equipped). . . . .	10



- Always wear your seat belt.
- Supplemental air bags do not replace proper seat belt usage.
- Children 12 and under should always ride in the rear seat properly secured in child restraints or seat belts according to their age and weight.
- Do not drink and drive.

For more information, refer to the **“Safety -- Seats, seat belts and supplemental restraint system (section 1)”** of your Owner's Manual.



Additional information about your vehicle is also available in your Owner's Manual, Navigation System Owner's Manual and at [www.nissanusa.com](http://www.nissanusa.com).

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.

# essential information

## HIGH VOLTAGE BATTERY WARNING LIGHT

- This warning light may appear if the high voltage battery voltage drops due to the shift lever being left in (N) NEUTRAL or if the high voltage battery is discharged.
- Driving your vehicle while the high voltage battery warning light is illuminated can cause damage to the battery and cause your vehicle to go into fail safe mode.
- If the light remains on, contact your NISSAN dealer.

For more information, refer to the **"Instruments and controls (section 2)"** of your Owner's Manual.



## HYBRID SYSTEM WARNING LIGHT

The Hybrid System warning light comes on when:

- The amount of fuel in the tank is getting low.
- There is a problem with the traction motor or other Hybrid System components.
  - If the fuel gauge indicates the fuel level is low, refill the fuel tank immediately. After the fuel tank is filled, the ignition switch is placed in the ON position and the Hybrid System is in the READY mode, the Hybrid System warning light should turn off.
  - If the fuel gauge indicates a sufficient fuel level, or if the Hybrid System warning light comes on after refilling the tank, there may be a problem with the traction motor or other Hybrid System components.
  - Stop your vehicle immediately and contact your NISSAN dealer.

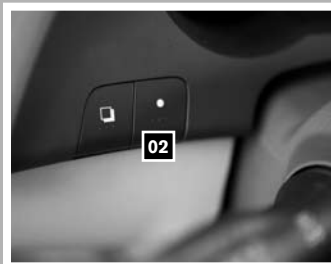
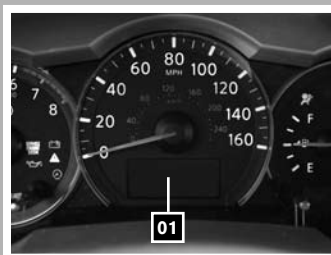
For more information, refer to the **"Instruments and controls (section 2)"** of your Owner's Manual.



## LOOSE FUEL CAP

- A LOOSE FUEL CAP warning message will display in the vehicle information display **01** when the fuel-filler cap is not tightened correctly.
- The warning message will disappear when the vehicle detects the fuel-filler cap is properly tightened and the reset button **02** is pressed.
- If the cap is not properly tightened, the Malfunction Indicator Light SERVICE ENGINE SOON may illuminate.

For more information, refer to the “**Instruments and controls (section 2)**” and the “**Pre-driving checks and adjustments (section 3)**” of your Owner’s Manual.



## TIRE PRESSURE MONITORING SYSTEM (TPMS)

- The TPMS monitors tire pressure. If the TPMS is not functioning properly, the low tire pressure warning light will flash for approximately 1 minute and the light will remain on after 1 minute. Have the system checked by a NISSAN dealer.
- If the low tire pressure warning light illuminates but does not blink, check the tire pressure in all four tires. Adjust the 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 (25km/h) to activate the TPMS and turn off the low tire pressure warning light.
- Tire pressure rises and falls depending on the heat caused by the vehicle’s operation and the outside temperature. Low outside temperature can lower the temperature of the air inside the tire, which can cause a lower tire inflation pressure. This may cause the low tire pressure warning light to illuminate. If the warning light illuminates in low ambient temperature, check the tire pressure in all four tires.



For more information, refer to the “**Instruments and controls (section 2)**” and the “**Starting and driving (section 5)**” of your Owner’s Manual.

# first drive features

## NISSAN INTELLIGENT KEY™ SYSTEM

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

- To lock or unlock the driver's or front passenger's door, push the door handle request switch **01** once.
- Push the door handle request switch **01** within 5 seconds of unlocking the door and all other doors will unlock.

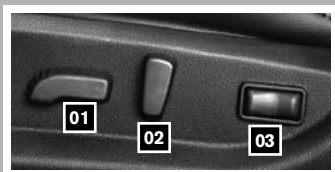
**NOTE:** It is important to make sure the Intelligent Key is with you (that is, in your pocket or purse).

For more information, refer to the **"Pre-driving checks and adjustments (section 3)"** of your Owner's Manual.



## POWER SEAT ADJUSTMENTS (if so equipped)

- Push the control switch **01** forward or backward to slide the seat forward or backward.
- Push the switch **02** forward or backward to adjust the angle of the seatback.



SEAT LIFTER (if so equipped for driver's seat)

- 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 (if so equipped for driver's seat)

- To adjust the seat lumbar area, push the switch **03** forward or backward.

For more information, refer to the **"Safety — Seats, seat belts and supplemental restraint system (section 1)"** of your Owner's Manual.

## OUTSIDE MIRROR CONTROL SWITCH

- Turn the control switch right or left to select the right or left side mirror.
- Move the control switch up, down, right or left to adjust the mirror angle.

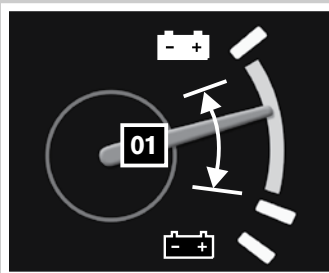
For more information, refer to the **"Pre-driving checks and adjustments (section 3)"** of your Owner's Manual.



## HIGH VOLTAGE BATTERY STATUS METER

- The meter indicates the amount of power that is left in the high voltage battery. The ideal battery charge is achieved when the needle is within the blue, normal range zone **01**.

For more information, refer to the **"Instruments and controls (section 2)"** of your Owner's Manual.



## TURNING THE HYBRID SYSTEM ON/OFF

- Depress the brake pedal.
- Move the shift lever to P (PARK).
- Push the ignition switch to the **ON** position.
- The green READY light will illuminate in the meter.
- Once the green READY light is illuminated, you may begin driving the vehicle.

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

### TURNING THE HYBRID SYSTEM OFF

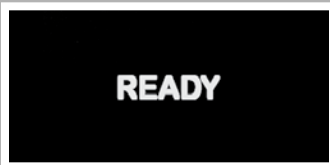
- Move the shift lever to the P (PARK) position and apply the parking brake.
- Push the ignition switch to turn the Hybrid System off.

### EMERGENCY ENGINE SHUT OFF

To shut off the engine in an emergency situation while driving, perform one of the following procedures:

- Rapidly push the push-button ignition switch 3 consecutive times, or
- Push and hold the push-button ignition switch for more than 2 seconds.

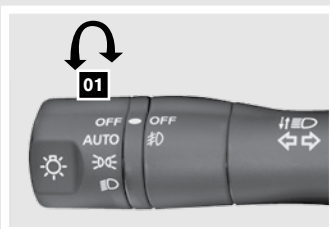
For more information, refer to the **"Starting and driving (section 5)"** of your Owner's Manual.



## 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 switch **01** to the  position to turn on the headlights.

For more information, refer to the **"Instruments and controls (section 2)"** of your Owner's Manual.

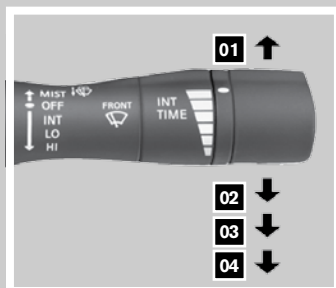


# first drive features

## WINDSHIELD WIPER SWITCH

- Move the lever to the following positions to operate the windshield wipers:

- 01** Mist (**MIST**) - One sweep operation of the wipers.
- 02** Intermittent (**INT**) - Operates the speed-sensing wiper system intermittently.
- 03** Low (**LO**) - Wipers operate at a continuous low-speed.
- 04** High (**HI**) - Wipers operate at a continuous high-speed.



For more information, refer to the “**Instruments and controls (section 2)**” of your Owner’s Manual.



## AUTOMATIC CLIMATE CONTROLS

### **01** AUTO BUTTON

- Press the **AUTO** button to turn the system on and the fan speed, air flow distribution and temperature will be automatically maintained.


### **02** TEMPERATURE CONTROL DIALS

- Turn the temperature control dial left for cooler air or right for warmer air.

### **03** FAN SPEED CONTROL DIAL/OFF BUTTON

- Turn the dial to the left to decrease fan speed or to the right to increase fan speed.
- Press the button to turn the system **OFF**.

### **04** DEFROSTING/DEFOGGING FRONT AND SIDE WINDOWS

- Press the front window defroster button  to turn the system on or off.

### **05** REAR WINDOW AND OUTSIDE MIRROR (if so equipped) DEFROSTER SWITCH

- Push the rear window defroster switch  to turn the system on or off.

For more information, refer to the “**Instruments and controls (section 2)**” and the “**Monitor, climate, audio, phone and voice recognition systems (section 4)**” of your Owner’s Manual.



## FM/AM/XM<sup>®</sup> RADIO WITH CD/DVD PLAYER (if so equipped)

### 01 VOL ON-OFF CONTROL DIAL

- Press the **VOL ON-OFF** control dial to turn the system on or off.
- Turn the **VOL ON-OFF** control dial right or left to increase or decrease the volume.

### 02 TUNE/FOLDER/AUDIO CONTROL DIAL

- To manually tune the radio, turn the **TUNE/FOLDER/AUDIO** control dial left or right.

### 03 CD/DVD OPEN/TILT BUTTON

- Press the CD/DVD **OPEN/TILT** button and the display screen will move down to expose the CD/ DVD insert slot.
- Press and hold the button again to tilt the screen farther.

\*XM<sup>®</sup> Satellite Radio is only available on vehicles equipped with optional XM<sup>®</sup> satellite subscription service.

For more information, refer to the “**Monitor, climate, audio, phone and voice recognition systems (section 4)**” of your Owner’s Manual.

## PARKING BRAKE

- To apply, firmly depress the parking brake pedal **01**.
- To release, firmly press the foot brake **02**, then press the parking brake pedal **01** and the parking brake will release.


For more information, refer to the “**Starting and driving (section 5)**” of your Owner’s Manual.



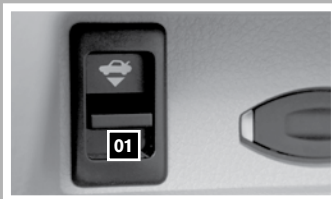
# first drive features

## TRUNK LID RELEASE

Use one of the following methods to open the trunk:

- Push the trunk opener request switch **01** for more than 1 second while carrying the NISSAN Intelligent Key™ with you.
- Press the  button on the Intelligent Key for more than 0.5 seconds.
- From inside the vehicle, push the trunk opener switch **01** down.

For more information, refer to the “**Pre-driving checks and adjustments (section 3)**” of your Owner’s Manual.



## FUEL-FILLER DOOR

- To open the fuel-filler door, pull up on the release lever located on the floor to the left of the driver’s seat.
- The fuel-filler door is located on the left, rear side of the vehicle.

For more information, refer to the “**Pre-driving checks and adjustments (section 3)**” of your Owner’s Manual.



## CRUISE CONTROL

- The cruise control system enables you to set a constant cruising speed.
- The system will automatically maintain the set speed until you tap the brake pedal, accelerate, cancel or turn the system off.

For more information, refer to the **“Starting and driving (section 5)”** of your Owner’s Manual.



## BLUETOOTH® HANDS-FREE PHONE SYSTEM (if so equipped)

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

For more information, refer to the **“Monitor, climate, audio, phone and voice recognition systems (section 4)”** of your Owner’s Manual or please visit [www.nissanusa.com/bluetooth](http://www.nissanusa.com/bluetooth).



## NAVIGATION SYSTEM (if so equipped)

- Your Navigation System can calculate a route from the current location to a preferred destination. The real-time map display and turn-by-turn voice guidance will lead you along the route.
- The Navigation System will continually update your vehicle’s position. If you have deviated from the original route, it will recalculate the route from your current location.

For more information, refer to your Navigation System Owner’s Manual.



## **HOMELINK® UNIVERSAL TRANSCEIVER (if so equipped)**

- The HomeLink® system can learn and consolidate the functions of up to three different hand-held transmitters, operating items such as; garage doors, property gates, outdoor and indoor lights or alarm systems.

For more information, refer to the **"Instruments and controls (section 2)"** of your Owner's Manual, the HomeLink® website [www.homelink.com](http://www.homelink.com) or call 1-800-355-3515.









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