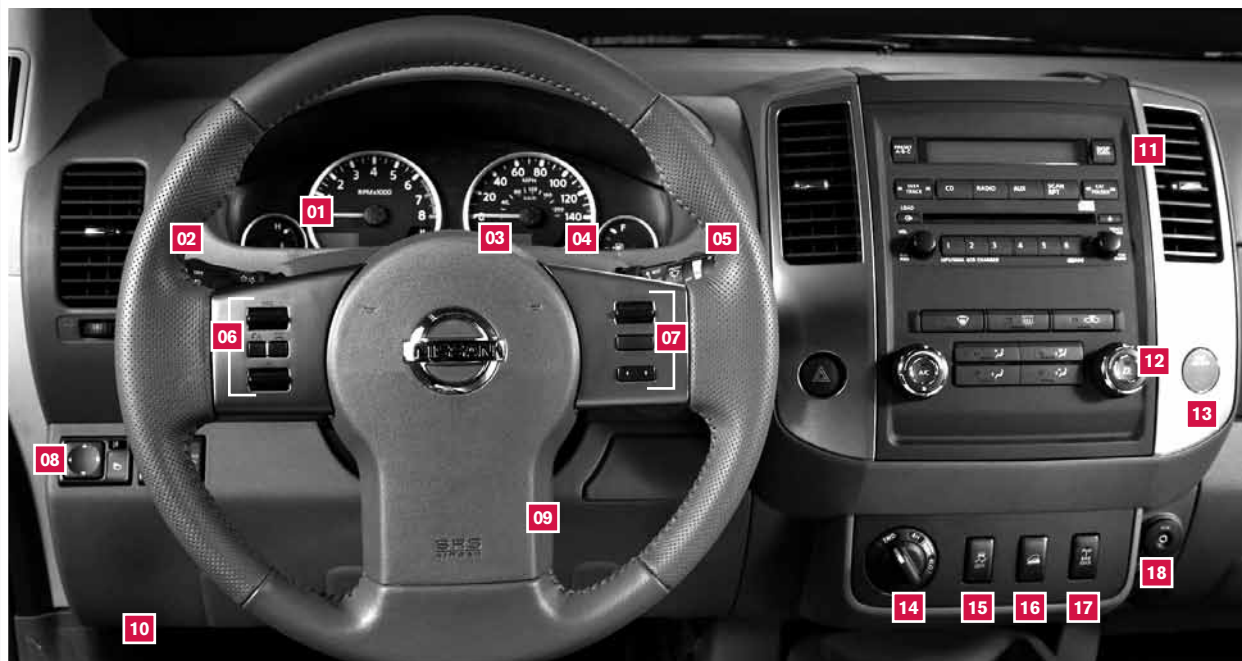


2012 **FRONTIER**

QUICK REFERENCE GUIDE





- 01** LOW TIRE PRESSURE WARNING LIGHT
- 02** HEADLIGHT AND TURN SIGNAL CONTROL
- 03** TRIP COMPUTER
- 04** INSTRUMENT BRIGHTNESS CONTROL\* / TRIP CHANGE BUTTON
- 05** WINDSHIELD WIPER / WASHER SWITCH

- 06** STEERING WHEEL SWITCHES FOR AUDIO CONTROL\* / BLUETOOTH\*
- 07** CRUISE CONTROL
- 08** OUTSIDE MIRROR CONTROL SWITCH
- 09** STEERING WHEEL TILT ADJUSTMENT\*
- 10** HOOD RELEASE\*

- 11** AUDIO SYSTEM
- 12** CLIMATE CONTROLS
- 13** FRONT PASSENGER AIR BAG STATUS LIGHT\*
- 14** 4-WHEEL DRIVE (4WD) SHIFT SWITCH\*
- 15** VEHICLE DYNAMIC CONTROL (VDC) OFF SWITCH\*

- 16** HILL DESCENT CONTROL SWITCH\*
- 17** E-LOCK SWITCH\*
- 18** AUXILIARY JACK\*

\*See your Owner's Manual for information.

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- A cellular telephone should not be used for any purpose while driving so full attention may be given to vehicle operation.
- 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)**”, the “**Heater, air conditioner, audio and phone systems (section 4)**” and the “**Starting and driving (section 5)**” of your Owner’s Manual.




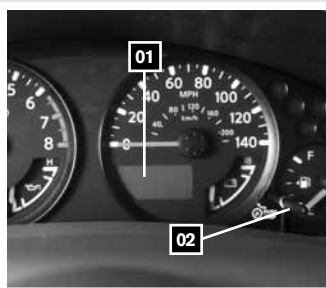
To view detailed instructional videos, go to [www.nissanownersinfo.mobi/2012/frontier](http://www.nissanownersinfo.mobi/2012/frontier) or snap this barcode with an appropriate barcode reader.



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).

## LOOSE FUEL CAP

- A **LOOSE FUEL CAP** warning message will appear in the odometer **01** when the fuel-filler cap is not tightened correctly.
- To tighten, turn the cap clockwise until a single click is heard.
- The warning message will disappear when the vehicle detects the fuel-filler cap is properly tightened and the reset button **02** is pressed for more than 1 second.
- If the cap is not properly tightened, the Malfunction Indicator Light  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)

- A **CHECK TIRE PRES** warning message will display in the odometer **01** and the low tire pressure warning light **02** will illuminate when one or more tires are low on pressure and air is needed.

- The tire pressures should be checked when the tires are cold. The tires are considered cold after the vehicle has been parked for 3 hours or more or driven less than 1 mile (1.6km) at moderate speeds.

- After tire pressures are adjusted, drive the vehicle at speeds above 16 MPH (25km/h). The **CHECK TIRE PRES** warning message and the low tire pressure warning light will disappear.

- When the low tire pressure warning light flashes for approximately 1 minute and then remains on, the TPMS is not functioning properly. Have the system checked by a NISSAN dealer.

- 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 your tires.

- Check the tire pressures (including the spare tire) often and always prior to long distance trips.




- The Tire and Loading Information label contains valuable information. Please refer to section 9, “Technical and consumer information”, in your Owner’s Manual for the location of the Tire and Loading Information label.



For more information, refer to the “**Instruments and controls (section 2)**”, the “**Starting and driving (section 5)**” and the “**Maintenance and do-it-yourself (section 8)**” of your Owner’s Manual.

## REMOTE KEYLESS ENTRY SYSTEM (if so equipped)


The Remote Keyless Entry System allows you to lock or unlock your vehicle and turn on the interior lights.

- To lock the vehicle, press the  button on your keyfob.
- To unlock the driver's door, press the  button on your keyfob.
- Press the  button again within 5 seconds and all doors will unlock.

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





## OPENING THE TAILGATE

- Pull the tailgate handle  upward and lower the tailgate. Support cables hold the tailgate open.


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




## POWER SEAT ADJUSTMENTS (if so equipped)

- To slide the seat forward or backward, push the control switch  forward or backward.
- To adjust the angle of the seatback, push the switch  forward or backward.

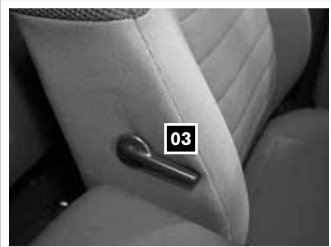
SEAT LIFTER (if so equipped for driver's seat)

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

LUMBAR SUPPORT (if so equipped for driver's seat)

- To adjust the lumbar area, move the lever  forward or backward.

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



# first drive features

## OUTSIDE MIRROR CONTROL SWITCH (if so equipped)

- The outside mirror control switch is located on the left side of the instrument panel.
- To select the left or right mirror, move the switch **01**.
- Adjust each mirror to the desired position using the switch **02**.
- To prevent accidentally moving the mirror, move the switch **01** to the center “neutral” position.

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



## STARTING/STOPPING THE ENGINE

### AUTOMATIC TRANSMISSION (if so equipped)

- Depress the brake pedal.
- Move the shift lever to **P (PARK)**.
- Turn the ignition switch to **START**.

### MANUAL TRANSMISSION (if so equipped)

- Depress the brake pedal.
- Move the shift lever to **N (NEUTRAL)**.
- Depress the clutch pedal to the floor.
- Turn the ignition switch to **START**.





### TURNING THE ENGINE OFF

- For an automatic transmission, move the shift lever to the **P (PARK)** position, apply the parking brake and turn the ignition switch to the **LOCK** position.
- For a manual transmission, apply the foot brake, place the vehicle in 1st gear, apply the parking brake and turn the ignition switch to the **LOCK** position.



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

## HEADLIGHT CONTROL SWITCH


### HEADLIGHT CONTROL

- Turn the headlight control switch to the  position **01** to turn on the front parking, tail, license plate and instrument panel lights. Turn the switch to the  position **02** to turn on the headlights.


### AUTOLIGHT SYSTEM (if so equipped)


- The autolight system will automatically turn the headlights on when it is dark and off when it is light. The system will keep the headlights on for a period of time after you turn the ignition off and all doors are closed.
- To activate the autolight system, turn the headlight control switch to the **AUTO** position **03** then turn the ignition switch to **ON**. To deactivate the autolight system, turn the headlight control switch to the **OFF**,  **01** or  position **02**.

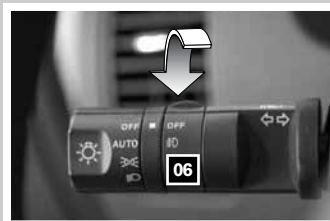
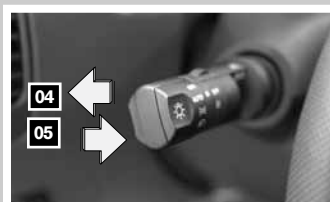
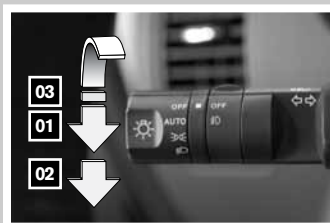
### HIGH BEAM SELECT

- Push the headlight control switch forward **04** to select the high beam function. The blue indicator light  illuminates in the instrument panel. Pull the headlight control switch back to the original position to select the low beam. The blue indicator light goes off.
- Pull and release the headlight control switch **05** to flash the headlight high beams on and off.

### FOG LIGHT SWITCH (if so equipped)

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

- Turn the switch (inside collar) to the  position **06** to turn the fog lights on.
- Turn the switch (inside collar) to the **OFF** position to turn the fog lights off.



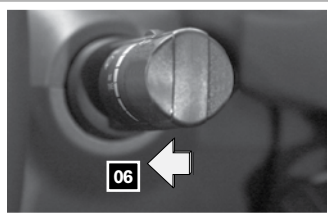
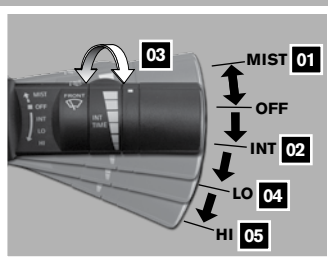
For more information, refer to the "Instruments and controls (section 2)" of your Owner's Manual.

# first drive features

## WINDSHIELD WIPER/WASHER 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**) - Wipers operate intermittently. The intermittent speed can be adjusted by twisting the time control ring **03**.
- 04** Low (**LO**) - Wipers operate at a continuous low-speed.
- 05** High (**HI**) - Wipers operate at a continuous high-speed.
- 06** Pull the lever toward you to activate the washer. The wipers will operate several times.




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



## CLIMATE CONTROLS (if so equipped)

### 01 FAN SPEED CONTROL DIAL





- Turn the fan speed control dial  to the left (low) or right (high) to control fan speed.

### 02 TEMPERATURE CONTROL DIAL

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


### 03 AIR FLOW CONTROL BUTTONS

- Select the air flow outlets by pressing the corresponding air flow control button:


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






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

- Press the front window defroster button  to turn the system on. The A/C automatically turns on when the defroster mode is selected. This feature removes humidity from the air.
- Set the fan speed control dial **01** and the temperature control dial **02** to their maximum settings.

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

- Push the rear window defroster switch  to turn the system on or off.
- The rear window defroster automatically turns off after approximately 15 minutes.

#### 06 AIR RECIRCULATION BUTTON

- This system is used to avoid certain outside odors and helps to adjust the inside vehicle temperature more effectively.
- Press the air recirculation button  to recirculate air inside the vehicle; the indicator light on the button will illuminate.
- The air recirculation mode can only be selected if the air flow mode control is in the  or  position.

#### 07 A/C BUTTON

- Press the **A/C** button to turn the air conditioner system on or off. This system helps dehumidify the air inside the cabin and defog the windows.

#### 08 MAX A/C BUTTON

- Press the **MAX A/C** button for maximum cooling (air conditioning).

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

# first drive features



## FM/AM/XM<sup>®</sup>\* SATELLITE RADIO WITH CD CHANGER (if so equipped)

### 01 VOL/PWR CONTROL KNOB

- Press the **VOL/PWR** control knob to turn the system on or off.
- Turn the **VOL/PWR** control knob to the right or left to increase or decrease the volume.

### 02 TRACK/TUNE/AUDIO KNOB

- To manually tune the radio, turn the **TRACK/TUNE/AUDIO** knob left or right.

### 03 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. Each time the button is pressed, the CD will advance or skip back one track.

### 04 STATION AND CD SELECT BUTTONS

- Eighteen stations can be set in any combination of FM, AM and XM<sup>®</sup> satellite radio stations.
- 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 **05**.
- Then tune to the desired FM, AM or XM station.
- Next press and hold the desired station select button (**1-6**) 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 (**1-6**).
- While playing a CD, to select a different CD loaded into the CD changer, press one of the CD select buttons (**1-6**).

\*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 "**Heater, air conditioner, audio and phone systems (section 4)**" of your Owner's Manual.

## CRUISE CONTROL (if so equipped)

- The cruise control system enables you to set a constant cruising speed once the vehicle has reached 25 mph.
- The system will automatically maintain the set speed until you tap the brake pedal, accelerate, cancel or turn the system off.
- To activate the cruise control, push the **ON-OFF** switch **01**. The **CRUISE** indicator light in the instrument panel will illuminate.
- To set cruising speed, accelerate the vehicle to the desired speed, push the **COAST/SET** switch **02** and release. The **SET** indicator light in the instrument panel will illuminate. Take your foot off the accelerator pedal. Your vehicle will maintain the set speed.
- To reset at a faster cruising speed, push and hold the **ACCEL/RES** switch **03**. When the vehicle attains the desired speed, release the switch.
- To reset at a slower cruising speed, push and hold the **COAST/SET** switch **02**. Release the switch when the vehicle slows to the desired speed.
- To cancel the preset speed, tap the brake pedal or push the **CANCEL** switch **04**.
- To turn off cruise control, push the **ON-OFF** switch **01**. Both the **CRUISE** indicator light and **SET** indicator light in the instrument panel will turn off.



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

## FUEL-FILLER DOOR

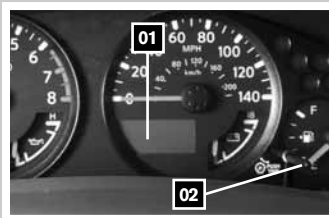
- The fuel-filler door is located on the driver’s side of the vehicle.
- To open the fuel-filler door, pull the lid open.

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



## TRIP COMPUTER (if so equipped)

- With the ignition switch in the **ON** position, modes of the trip computer **01** can be selected by pressing the trip computer change button **02** on the instrument panel.
- The following modes can be selected in the display:
  - Trip **A** – measures the distance of one specific trip.
  - Trip **B** – measures the distance of a second specific trip.
  - **dte** (distance to empty) – displays the estimated distance to empty (dte) the vehicle can be driven before refueling.
  - **mph** – displays the average speed since the last reset.
  - **mpg** – displays the average fuel consumption since the last reset.
  - (Journey time) – displays the elapsed time since the last reset.





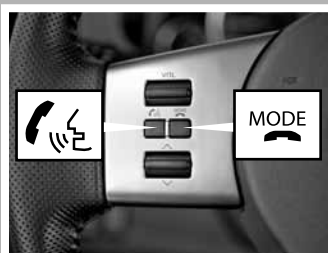
For more information, refer to the “**Instruments and controls (section 2)**” of your Owner’s Manual.

## 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.
- A cellular telephone should not be used while driving so full attention may be given to vehicle operation.\*

### 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.
- Speak in a clear and natural voice without pausing between words.
- Look straight ahead and avoid speaking too loudly or too softly.
- 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 for 5 seconds.




\*Some jurisdictions prohibit the use of cellular telephones while driving.


- To interrupt the system voice and give a command quickly, press the  button.
- When speaking Phonebook names, please be aware some phones require the last name to be spoken before the first name. For example, "Michael Smith" may be spoken as "Smith Michael".
- To increase or decrease the volume of the voice prompts, push the volume control switch **VOL** on the steering wheel up or down or turn the **VOL/PWR** control knob on the audio system while the system is responding.
- If the Voice Recognition system does not recognize your voice commands, train the system using the Speaker Adaptation Mode. See your Owner's Manual for detailed information.
- Some commands are not available while the vehicle is in motion.
- The "Help" command can be used to hear a list of available commands at any time.
- Please refer to the cellular phone manufacturer's Owner's Manual for detailed information regarding your Bluetooth phone.
- For recommended phones and detailed instructions, please visit [www.nissanusa.com/bluetooth](http://www.nissanusa.com/bluetooth).

## CONNECTING PROCEDURE

NOTE: The vehicle must be stationary when connecting the phone.

1. Press the  button on the steering wheel. The system announces the available commands.
2. Say: "Connect phone". The system acknowledges the command and announces the next set of available commands.
3. Say: "Add phone". The system acknowledges the command and asks you to initiate connecting from the phone handset.
4. Initiate connecting from the phone:
  - The connecting procedure varies according to each cellular phone model. For detailed connecting instructions and compatible phones, please visit [www.nissanusa.com/bluetooth](http://www.nissanusa.com/bluetooth).
  - When prompted for a Passkey code, enter "1234" from the handset. (The Passkey code is assigned by NISSAN and cannot be changed.)
5. Say a name for the phone when the system asks you to provide one. You can give the phone a name of your choice.

## PHONEBOOK SETUP

- Depending on your cell phone, the system may automatically download your cell phone's entire phonebook to the vehicle's Bluetooth system.
- If the phonebook does not download automatically, 40 entries can be individually downloaded.
- To manually download entries:
  1. Press the  button on the steering wheel.
  2. After the tone, say "Phonebook".


3. After the next tone, 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 to the vehicle.

- The transfer procedure varies according to each cellular phone. See your cellular phone's owner's manual for details. You can also visit [www.nissanusa.com/bluetooth](http://www.nissanusa.com/bluetooth) for instructions on transferring phone numbers from NISSAN recommended cellular phones.

4. The system repeats the number and prompts you for the next command. When you have finished entering numbers or transferring an entry, choose "Store."


5. The system confirms the name, location and number.

## MAKING A CALL FROM THE PHONEBOOK




1. Press the  button.
2. After waiting for the tone, say "Call".
3. After the next tone, speak a name of a phonebook entry. For example "Michael Smith".
4. Confirm the correct name is recognized by saying "Dial" after the tone.

NOTE: In some cases, names stored in all UPPERCASE letters may not be recognized by the voice recognition system.

## MAKING A CALL BY PHONE NUMBER

1. Press the  button. A tone will sound.
2. Say: "Call". The system acknowledges the command and announces the next set of available commands.
3. Say: "Phone Number". The system acknowledges the command and announces the next set of available commands.
4. Say the number you wish to call starting with the area code in single digit format.
5. When you have finished speaking the phone number, the system repeats it back and announces the available commands.
6. Say: "Dial". The system acknowledges the command and makes the call.

## RECEIVING/ENDING A 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.

For more information, refer to the "Heater, air conditioner, audio and phone systems (section 4)" of your Owner's Manual or please visit [www.nissanusa.com/bluetooth](http://www.nissanusa.com/bluetooth).



### **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 at [www.homelink.com](http://www.homelink.com) or call 1-800-355-3515.

This Quick Reference Guide is intended to provide an overview of some of the unique features of your new vehicle. See your Owner's Manual, which contains important safety warnings and information about the operation and maintenance of your vehicle, for complete details. Nissan North America, Inc. reserves the right to make changes, at anytime, without prior notice, in prices, colors, materials, equipment, specifications, and models and to discontinue models or equipment. Due to continuous product development and other pre- and post-production factors, actual vehicle, materials and specifications may vary. Some vehicles are shown with optional equipment. See the actual vehicle for complete accuracy. Specifications, options and accessories may differ in Hawaii, U.S. territories and other countries. For additional information on availability, options or accessories, see your NISSAN dealer or contact Nissan North America, Inc.



To view detailed instructional videos,  
go to [www.nissanownersinfo.mobi/2012/frontier](http://www.nissanownersinfo.mobi/2012/frontier)  
or snap this barcode with an appropriate barcode reader.

