ENTITY=WK0141
- Keep the antenna wire more than 8 in (20 cm) away from the electronic control system harnesses. Do not route the antenna wire next to any harness.

ENTITY=WA0050
- Adjust the antenna standing-wave ratio as recommended by the manufacturer.

ENTITY=WC0050
- Connect the ground wire from the CB radio chassis to the body.

ENTITY=WF0140
- For details, consult a NISSAN dealer.

BLUETOOTH® HANDS-FREE PHONE SYSTEM WITHOUT NAVIGATION SYSTEM (Type A) (if so equipped)

module=COM_BT-GEN5-INTRO.13ALT   itdseq=525

⚠ WARNING

ENTITY=WU0242
- Use a phone after stopping your vehicle in a safe location. If you have to use a phone while driving, exercise extreme caution at all times so full attention may be given to vehicle operation.
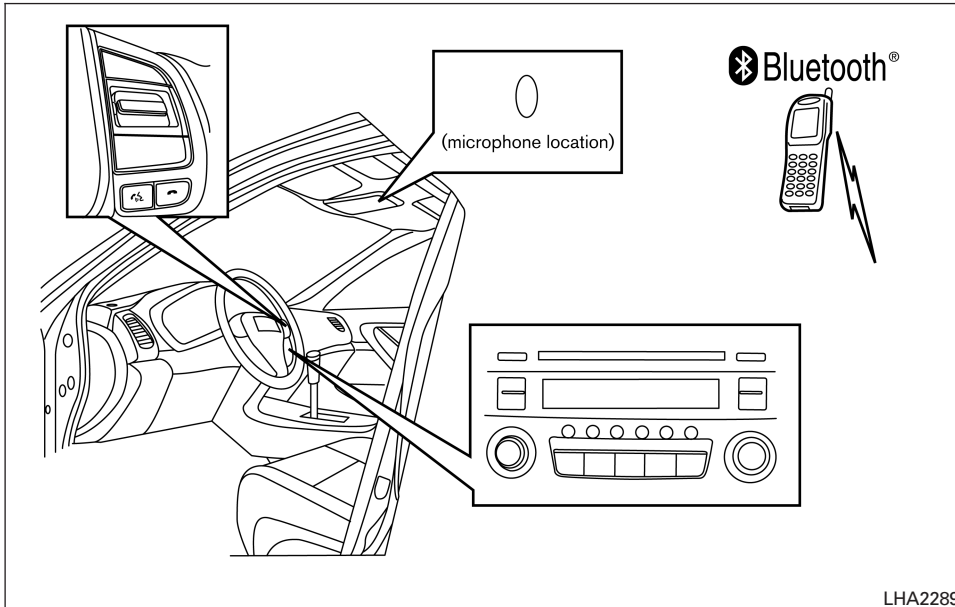
ENTITY=WI0877
- If you are unable to devote full attention to vehicle operation while talking on the phone, pull off the road to a safe location and stop your vehicle.

⚠ CAUTION

To avoid discharging the vehicle battery, use a phone after starting the engine.

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art=lha2289   TRANSLATE

(microphone location)

 Bluetooth®

LHA2289

Your NISSAN is equipped with the Bluetooth® Hands-Free Phone System. If you have a compatible Bluetooth® enabled cellular phone, you can set up the wireless connection between your cellular phone and the in-vehicle phone module. With Bluetooth® wireless technology, you can make or receive a hands-free telephone call with your cellular phone in the vehicle.

Once your cellular phone is connected to the in-vehicle phone module, no other phone connecting procedure is required. Your phone is automatically connected with the in-vehicle phone module when the ignition switch is placed in the ON position with the previously connected cellular phone turned on and carried in the vehicle.

NOTE:

Some devices require the user to accept connections to other Bluetooth® devices. If your phone does not connect automatically to the system, consult the phone's Owner's Manual for details on device operation.

You can connect up to 5 different Bluetooth® cellular phones to the in-vehicle phone module. However, you can talk on only one cellular phone at a time.

Before using the Bluetooth® Hands-Free Phone System, refer to the following notes.

● Set up the wireless connection between a compatible cellular phone and the in-vehicle phone module before using the hands-free phone system.

● Some Bluetooth® enabled cellular phones may not be recognized or work properly. Please visit www.nissanusa.com/bluetooth for a recommended phone list and connecting instructions.

● You will not be able to use a hands-free phone under the following conditions:

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– Your vehicle is outside of the cellular service area.

– Your vehicle is in an area where it is difficult to receive a cellular signal; such as in a tunnel, in an underground parking garage, near a tall building or in a mountainous area.

– Your cellular phone is locked to prevent it from being dialed.

● When the radio wave condition is not ideal or ambient sound is too loud, it may be difficult to hear the other person's voice during a call.

● Do not place the cellular phone in an area surrounded by metal or far away from the in-vehicle phone module to prevent tone quality degradation and wireless connection disruption.

● While a cellular phone is connected through the Bluetooth® wireless connection, the battery power of the cellular phone may discharge quicker than usual. The Bluetooth® Hands-Free Phone System cannot charge cellular phones.

● If the hands-free phone system seems to be malfunctioning, see "Troubleshooting guide" in this section. You can also visit www.nissanusa.com/bluetooth for troubleshooting help.

● Some cellular phones or other devices may cause interference or a buzzing noise to come from the audio system speakers. Storing the device in a different location may reduce or eliminate the noise.

● Refer to the cellular phone Owner's Manual regarding the telephone charges, cellular phone antenna and body, etc.

module=COM_BT-GEN3-REGULATORY-INFO   itdseq=52

REGULATORY INFORMATION

FCC Regulatory information

– CAUTION: To maintain compliance with FCC's RF exposure guidelines, use only the supplied antenna. Unauthorized antenna, modification, or attachments could damage the transmitter and may violate FCC regulations.

– Operation is subject to the following two conditions:

1. This device may not cause interference and

2. this device must accept any interference, including interference that may cause undesired operation of the device.

IC Regulatory information

– Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

– This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

BLUETOOTH® is a trademark owned by Bluetooth SIG, Inc. and licensed to Visteon.

module=COM_BT-GEN3-USE   itdseq=527

USING THE SYSTEM

The NISSAN Voice Recognition system allows hands-free operation of the Bluetooth® Phone System.

If the vehicle is in motion, some commands may not be available so full attention may be given to vehicle operation.

module=COM_BT-GEN3-INITIALIZATION   itdseq=528

Initialization

When the ignition switch is placed in the ON position, NISSAN Voice Recognition is initialized,

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which takes a few seconds. If the ☏ button is pressed before the initialization completes, the system will announce "Hands-free phone system not ready" and will not react to voice commands.

module=COM_BT-GEN3-OP-TIPS   itdseq=529

Operating tips

To get the best performance out of the NISSAN Voice Recognition system, observe the following:

- Keep the interior of the vehicle as quiet as possible. Close the windows to eliminate surrounding noises (traffic noises, vibration sounds, etc.), which may prevent the system from recognizing voice commands correctly.

- Wait until the tone sounds before speaking a command. Otherwise, the command will not be received properly.

- Start speaking a command within 5 seconds after the tone sounds.

- Speak in a natural voice without pausing between words.

module=COM_BT-GEN3-GIVE-VOICE.13ALT   itdseq=530

Giving voice commands

To operate NISSAN Voice Recognition, press and release the ☏ button located on the steering wheel. After the tone sounds, speak a command.

The command given is picked up by the microphone, and voice feedback is given when the command is accepted.

- If you need to hear the available commands for the current menu again, say "Help" and the system will repeat them.

- If a command is not recognized, the system announces, "Command not recognized. Please try again." Make sure the command is said exactly as prompted by the system and repeat the command in a clear voice.

- If you want to go back to the previous command, you can say "Go back" or "Correction" any time the system is waiting for a response.

- You can cancel a command when the system is waiting for a response by saying, "Cancel" or "Quit." The system announces "Cancel" and ends the VR session. You can also press and hold the ☎ button on the steering wheel for 5 seconds at any time to end the VR session. Whenever the VR session is cancelled, a double beep is played to indicate you have exited the system.

- If you want to adjust the volume of the voice feedback, press the volume control switches (+ or -) on the steering wheel while being provided with feedback. You can also use the radio volume control knob.

- In most cases you can interrupt the voice feedback to speak the next command by pressing the ☏ button on the steering wheel.

- To use the system faster, you may speak the second level commands with the main menu command on the main menu. For example, press the ☏ button and after the tone say, "Call Redial."

module=COM_BT-GEN3-HTSN   itdseq=531

How to say numbers

NISSAN Voice Recognition requires a certain way to speak numbers in voice commands. Refer to the following rules and examples.

- Either "zero" or "oh" can be used for "0".

  Example: 1-800-662-6200

  - "One eight oh oh six six two six two oh oh", or

  - "One eight zero zero six six two six two oh oh"

- Words can be used for the first 4 digits places only.

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Example: 1-800-662-6200

– "One eight hundred six six two six two oh oh",

– NOT "One eight hundred six six two sixty two hundred," and

– NOT "One eight oh oh six six two sixty two hundred"

● Numbers can be spoken in small groups. The system will prompt you to continue entering digits, if desired.

Example: 1-800-662-6200

– "One eight zero zero"

The system repeats the numbers and prompts you to enter more.

– "six six two"

The system repeats the numbers and prompts you to enter more.

– "six two zero zero"

● Say "pound" for "#". Say "star" for "*" (available when using the "Special Number" command and the "Send" command during a call).

See "List of voice commands" and "Special number" in this section for more information.

Example: 1-555-1212 *123

– "One five five five one two one two star one two three"

● Say "plus" for "+" (available only when using the "Special Number" command).

● Say "pause" for a 2-second pause (available only when storing a phone book number).

NOTE:

For best results, say phone numbers as single digits.

The voice command "Help" is available at any time. Please use the "Help" command to get information on how to use the system.

art=lha2273   NO TRANS

LHA2273
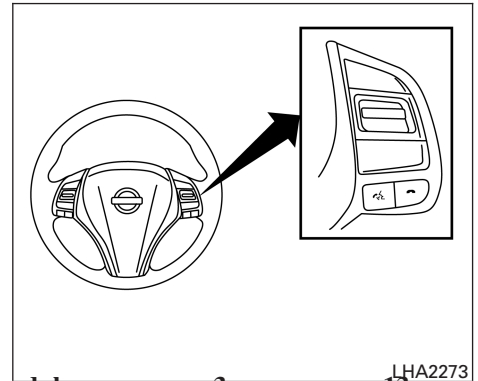
module=COM_BT-GEN3-CTRL-BUTTONS.13ALT   itdseq=5

CONTROL BUTTONS

The control buttons for the Bluetooth® Hands-Free Phone System are located on the steering wheel.

📞 PHONE/SEND

Press the 📞 button to initiate a VR session or answer an incoming call.

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You can also use the 🖓 button to interrupt the system feedback and give a command at once. See "List of voice commands" and "During a call" in this section for more information.

📞 PHONE/END

While the Voice Recognition system is active, press and hold the 📞 button for 5 seconds to quit the Voice Recognition system at any time.

↕ ENTER button / tuning switch

While using the Voice Recognition system, tilt the tuning switch up or down to manually control the phone system. Press the ENTER button to select an option on the display screen.

module=COM_BT-GEN3-GET-STARTED   itdseq=533

GETTING STARTED

The following procedures will help you get started using the Bluetooth® Hands-Free Phone System with NISSAN Voice Recognition. For additional command options, refer to "List of voice commands" in this section.

module=COM_BT-GEN3-CHOOSE-LANG.13ALT   itdseq=534

Choosing a language

You can interact with the Bluetooth® Hands-Free Phone System using English, Spanish or French.

To change the language, perform the following.

1. Press and hold the 🖓 button for more than 5 seconds.

2. The system announces: "Press the PHONE/SEND (🖓) button for the hands-free phone system to enter the voice adaptation mode or press the PHONE/END (📞) button to select a different language."

3. Press the 📞 button.

For information on voice adaptation, see "Voice Adaptation (VA) mode" in this section.

4. The system announces the current language and gives you the option to change the language to Spanish (in Spanish) or French (in French). To select the current language, press the PHONE/SEND (🖓) button. To select a different language, tilt the tuning switch (∧ or ∨) up or down.

NOTE:

You must press the 🖓 button within 5 seconds to change the language.

5. If you decide not to change the language, do not press either button. After 5 seconds, the VR session will end, and the language will not be changed.

module=COM_BT-GEN3-PAIR-PROC   itdseq=535

Connecting procedure

NOTE:

The connecting procedure must be performed when the vehicle is stationary. If the vehicle starts moving during the procedure, the procedure will be cancelled.

Main Menu
  "Connect phone" Ⓐ
    "Add phone" Ⓑ
      Initiate from handset Ⓒ
        Name phone Ⓓ

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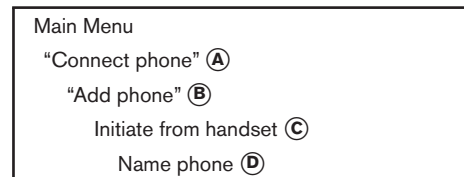
1. Press the 🕻 button on the steering wheel. The system announces the available commands.

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 Ⓒ.

   The connecting procedure of the cellular phone varies according to each cellular phone model. See the cellular phone Owner's Manual for details. You can also visit www.nissanusa.com/bluetooth for instructions on connecting NISSAN recommended cellular phones.

   When prompted for a Passkey code, enter "1234" from the handset. The Passkey code "1234" has been assigned by NISSAN and cannot be changed.

4. The system asks you to say a name for the phone Ⓓ.

   If the name is too long or too short, the system tells you, then prompts you for a name again.

   Also, if more than one phone is connected and the name sounds too much like a name

already used, the system tells you, then prompts you for a name again.

Making a call by entering a phone number

module=COM_BT-GEN3-MAKE-CALL   itdseq=536

```
Main Menu
   "Call" Ⓐ
      "Phone Number" Ⓑ
         Speak the digits Ⓒ
            "Dial" Ⓓ
```
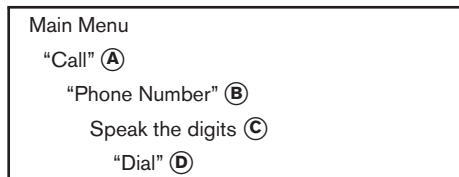
1. Press the 🕻 button on the steering wheel. A tone will sound.

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.

   Say: "Special Number" to dial more than 10 digits or any special characters.

4. Say the number you wish to call starting with the area code in single digit format Ⓒ. If the system has trouble recognizing the correct phone number, try entering the number in the following groups: 3-digit area code, 3-digit prefix and the last 4-digits. For ex-

ample, 555-121-3354 can be said as "five five five" as the 1st group, then "one two one" as the 2nd group, and "three three five four" as the 3rd group. For dialing more than 10 digits or any special characters, say "Special Number". See "How to say numbers" in this section for more information.

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.

For additional command options, see "List of voice commands" in this section.

module=COM_BT-GEN3-REC-CALL.13ALT   itdseq=537
Receiving a call

When you hear the ring tone, press the 🕻 button on the steering wheel.

Once the call has ended, press the 📞 button on the steering wheel.

NOTE:

If you do not wish to take the call when you hear the ring tone, press the 📞 button on the steering wheel.

For additional command options, see "List of voice commands" later in this section.

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module=COM_BT-GEN3-VOICE-CMNDS itdseq=538

LIST OF VOICE COMMANDS

```
Main Menu
    "Call"
    "Phonebook"
    "Recent Calls"
    "Connect Phone"
```

When you press and release the 📞 button on the steering wheel, you can choose from the commands on the Main Menu. The following pages describe these commands and the commands in each sub-menu.

Remember to wait for the tone before speaking.

After the main menu, you can say "Help" to hear the list of commands currently available any time the system is waiting for a response.

If you want to end an action without completing it, you can say "Cancel" or "Quit" at any time the system is waiting for a response. The system will end the VR session. Whenever the VR session is cancelled, a double beep is played to indicate you have exited the system.

If you want to go back to the previous command, you can say "Go back" or "Correction" any time the system is waiting for a response.

module=COM_BT-GEN3-CALL itdseq=539

"Call"

```
Main Menu
    "Call"
        (Speak name) Ⓐ
        "Phone Number"
            (Speak Digits) Ⓑ
            "Special Number" Ⓒ
        "Redial" Ⓓ
        "Call Back" Ⓔ
```

module=COM_BT-GEN3-CALL.NAME itdseq=540

(Speak name) Ⓐ

If you have stored entries in the phonebook, you can dial a number associated with a name and location.

See "Phonebook" in this section to learn how to store entries.

When prompted by the system, say the name of the phone book entry you wish to call. The system acknowledges the name.

If there are multiple locations associated with the name, the system asks you to choose the location.

Once you have confirmed the name and location, the system begins the call.

module=COM_BT-GEN3-CALL.NUMBER itdseq=541

(Speak Digits) Ⓑ

When prompted by the system, say the number you wish to call. Refer to "How to say numbers" and "Making a call by entering a phone number" in this section for more details.

module=COM_BT-GEN3-CALL.SPECIAL itdseq=542

"Special Number" Ⓒ

For dialing more than 10 digits or any special characters, say "Special Number". When the system acknowledges the command, the system will prompt you to speak the number.

module=COM_BT-GEN3-CALL.REDIAL itdseq=543

"Redial" Ⓓ

Use the Redial command to call the last number that was dialed.

The system acknowledges the command, repeats the number and begins dialing.

If a redial number does not exist, the system announces, "There is no number to redial" and ends the VR session.

module=COM_BT-GEN3-CALL.BACK itdseq=544

"Call Back" Ⓔ

Use the Call Back command to dial the number of the last incoming call within the vehicle.

The system acknowledges the command, repeats the number and begins dialing.

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If a call back number does not exist, the system announces, "There is no number to call back" and ends the VR session.

module=COM_BT-GEN3-CALL.DURING   itdseq=545

During a call

During a call there are several command options available. Press the ⟨button⟩ button on the steering wheel to mute the receiving voice and enter commands.

- "Help" — The system announces the available commands.

- "Go back/Correction" — The system announces "Go back," ends the VR session and returns to the call.

- "Cancel/Quit" — The system announces "Cancel," ends the VR session and returns to the call.

- "Send/Enter/Call/Dial" — Use the Send command to enter numbers, "*" or "#" during a call. For example, if you were directed to dial an extension by an automated system:

  Say: "Send one two three four."

  The system acknowledges the command and sends the tones associated with the numbers. The system then ends the VR session and returns to the call. Say "star" for "*", Say "pound" for "#".

- "Transfer call" — Use the Transfer Call command to transfer the call from the Bluetooth® Hands-Free Phone System to the cellular phone when privacy is desired.

  The system announces, "Transfer call. Call transferred to privacy mode." The system then ends the VR session.

  To reconnect the call from the cellular phone to the Bluetooth® Hands-Free System, press the ⟨button⟩ button.

  - "Mute" — Use the Mute command to mute your voice so the other party cannot hear it. Use the mute command again to unmute your voice.

NOTE:

If a call is ended or the cellular phone network connection is lost while the Mute feature is on, the Mute feature will be reset to "off" for the next call so the other party can hear your voice.

"Phonebook" (phones without automatic phonebook download function)

module=COM_BT-GEN3-PBOOK.WOPBAP   itdseq=546

NOTE:

The "Transfer Entry" command is not available when the vehicle is moving.

Main Menu
"Phonebook"
"Transfer Entry" Ⓐ
"Delete Entry" Ⓑ
"List Names" Ⓒ
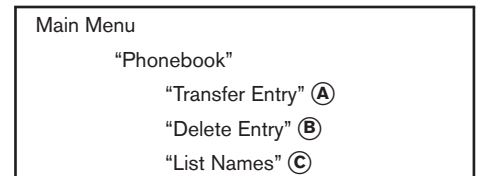
For phones that do not support automatic download of the phonebook (PBAP Bluetooth® profile), the "Phonebook" command is used to manually add entries to the vehicle phonebook.

The phonebook stores up to 40 names for each phone connected to the system.

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NOTE:

Each phone has its own separate phonebook. You cannot access Phone A's phonebook if you are currently connected with Phone B.

module=COM_BT-GEN3-woPBAP.TRANSFER   itdseq=547

"Transfer Entry" Ⓐ

Use the Transfer Entry command to store a new name in the system.

When prompted by the system, say the name you would like to give the new entry.

> For example, say: "Mary."

If the name is too long or too short, the system tells you, then prompts you for a name again.

Also, if the name sounds too much like a name already stored, the system tells you, then prompts you for a name again.

The system will ask you to transfer a phone number stored in the cellular phone's memory.

Enter a phone number by voice command:

For example, say: "five five five one two one two." See "How to say numbers" in this section for more information.

To transfer a phone number stored in the cellular phone's memory:

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 via the Bluetooth® communication link.

The transfer procedure varies according to each cellular phone. See the cellular phone Owner's Manual for details. You can also visit www.nissanusa.com/bluetooth for instructions on transferring phone numbers from NISSAN recommended cellular phones.

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

The system confirms the name, location and number.

module=COM_BT-GEN3-woPBAP.DELETE   itdseq=548

"Delete Entry" Ⓑ

Use the Delete Entry command to erase one entry from the phonebook. After the system recognizes the command, speak the name to delete or say "List Names" to choose an entry.

module=COM_BT-GEN3-woPBAP.LIST.13ALT   itdseq=549

"List Names" Ⓒ

Use the List Names command to hear all the names in the phonebook.

The system recites the phonebook entries but does not include the actual phone numbers.

When the playback of the list is complete, the system goes back to the main menu.

You can stop the playback of the list at any time by pressing the 📞 button on the steering wheel. The system ends the VR session.

module=COM_BT-GEN3-PBOOK-PBAP   itdseq=550

"Phonebook" (phones with automatic phonebook download function)

NOTE:

The "Transfer Entry" command is not available when the vehicle is moving.

```
Main Menu
        "Phonebook"
            Speak a Name
            "List Names" Ⓐ
            "Record Name" Ⓑ
```
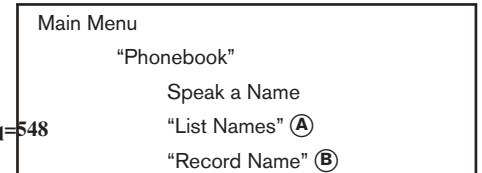
For phones that support automatic download of the phonebook (PBAP Bluetooth® profile), the "Phonebook" command is used to manage entries in the vehicle phonebook. You can say the name of an entry at this menu to initiate dialing of that entry.

The phonebook stores up to 1000 names for each phone connected to the system.

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itdseq=557

When a phone is connected to the system, the phonebook is automatically downloaded to the vehicle. This feature allows you to access your phonebook from the Bluetooth® system and call contacts by name. You can record a custom voice tag for contact names that the system has difficulty recognizing. For more information see "Record name" in this section.

NOTE:

Each phone has its own separate phone-book. You cannot access Phone A's phone-book if you are currently connected with Phone B.

module=COM_BT-GEN3-PBAP-LIST.13ALT   itdseq=551

"List Names" Ⓐ

Use the List Names command to hear all the names and locations in the phone book.

The system recites the phone book entries but does not include the actual phone numbers. When the playback of the list is complete, the system goes back to the main menu.

You can stop the playback of the list at any time by pressing the ☎ button on the steering wheel. The system ends the VR session. See the "Record name" command in this section for information about recording custom voice tags for list entries that the system has difficulty pronouncing.

module=COM_BT-GEN3-PBAP.RECORD   itdseq=552

"Record Name" Ⓑ

The system allows you to record custom voice tags for contact names in the phonebook that the vehicle has difficulty recognizing. This feature can also be used to record voice tags to directly dial an entry with multiple numbers. Up to 40 voice tags can be recorded to the system.

module=COM_BT-GEN3-RECENT-CALLS   itdseq=553

"Recent Calls"

Main Menu
   "Recent Calls"
      "Outgoing" Ⓐ
      "Incoming" Ⓑ
      "Missed" Ⓒ

Use the Recent Calls command to access outgoing, incoming or missed calls.

module=COM_BT-GEN3-RECENT.OUTGOING   itdseq=554

"Outgoing" Ⓐ

Use the Outgoing command to list the outgoing calls made from the vehicle.

module=COM_BT-GEN3-RECENT.INCOMING   itdseq=555

"Incoming" Ⓑ

Use the Incoming command to list the incoming calls made to the vehicle.

module=COM_BT-GEN3-RECENT.MISSED   itdseq=556

"Missed" Ⓒ

Use the Missed command to list the calls made to the vehicle that were not answered.

module=COM_BT-GEN3-CONNECT-PH.13ALT-NEW

"Connect Phone"

NOTE:

The Add Phone command is not available when the vehicle is moving.

Main Menu
   "Connect Phone"
      "Add Phone" Ⓐ
      "Select Phone" Ⓑ
      "Delete Phone" Ⓒ
      "Replace Phone" Ⓓ
      "Bluetooth OFF" Ⓔ
      "Phonebook Download OFF" Ⓕ
      "Display Settings" Ⓖ

Use the Connect Phone commands to manage the phones connecting to the vehicle or to enable the Bluetooth® function on the vehicle.

module=COM_BT-GEN3-CONNECT.ADD   itdseq=558

"Add Phone" Ⓐ

Use the Add Phone command to add a phone to the vehicle. See "Connecting procedure" in this section for more information.

module=COM_BT-GEN3-CONNECT.SELECT   itdseq=559

"Select Phone" Ⓑ

Use the Select Phone command to select from a list of phones connected to the vehicle. The sys-

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tem will list the names assigned to each phone and then prompt you for the phone you wish to select. Only one phone can be active at a time.

module=COM_BT-GEN3-CONNECT.DELETE   itdseq=560

"Delete Phone" Ⓒ

Use the Delete Phone command to delete a phone that is connected to the vehicle. The system will list the names assigned to each phone and then prompt you for the phone you wish to delete. Deleting a phone from the vehicle will also delete that phonebook for that phone.

module=COM_BT-GEN3-CONNECT.REPLACE.13ALT

"Replace Phone" Ⓓ

Use the Replace Phone command to replace an existing phone pairing with a new phone. The system will keep all voice tags assigned to your phonebook.

module=COM_BT-GEN3-CONNECT.BT-off.13ALT

"Bluetooth OFF" Ⓔ

Use the Bluetooth OFF command to prevent a wireless connection to your phone.

module=COM_BT-GEN3-CONNECT-PBOOKOFF.13ALT   itdseq=563

"Phonebook Download OFF" Ⓕ

Use the Phonebook Download OFF command to turn off the automatic downloading of the handset phonebook to the available (if supported by the cellular phone). When the command is recognized, "Sync Contacts OFF" will appear on the audio display.

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To turn the feature back on, say "Phonebook Download". When the command is recognized, "Sync Contacts ON" will appear on the audio display.

module=COM_BT-GEN3-CONNECT-DISP.13ALT   itdseq=564

"Display Settings" Ⓖ

Use the Display Settings command to control where incoming call notifications are displayed in the vehicle. Say "Driver Only" to have call notifications shown on the vehicle information display only. Say "Both" to have call notifications shown on both the vehicle information display and the center audio display.

To turn the feature back on, say "Phonebook Download". When the command is recognized, "Sync Contacts ON" will appear on the audio display.

module=COM_BT-GEN3-SPKR-ADAPT   itdseq=565

VOICE ADAPTATION (VA) MODE

Voice Adaptation allows up to two out-of-dialect users in the system to improve recognition accuracy. By repeating a number of commands, the users can create a voice model of their own voice that is stored in the system. The system is capable of storing a different voice adaptation model for each connected phone.

module=COM_BT-GEN3-SA-TRAIN.PROC.13ALT   itdseq=566

Training procedure

The procedure for training a voice is as follows.

1. Position the vehicle in a reasonably quiet outdoor location.

2. Sit in the driver's seat with the engine running, the parking brake on, and the transmission in P (Park).

3. Press and hold the ☏ button for more than 5 seconds.

4. The system announces: "Press the PHONE/SEND (☏) button for the hands-free phone system to enter the voice adaptation mode or press the PHONE/END (☏) button to select a different language."

5. Press the ☏ button.

    For information on selecting a different language, see "Choosing a language" in this section.

6. Voice memory A or memory B is selected automatically. If both memory locations are already in use, the system will prompt you to overwrite one. Follow the instructions provided by the system.

7. When preparation is complete and you are ready to begin, press the ☏ button.

8. The VA mode will be explained. Follow the instructions provided by the system.

9. When training is finished, the system will tell you an adequate number of phrases have been recorded.

10. The system will announce that voice adaptation has been completed and the system is ready.

The VA mode will stop if:

- The ⌕ button is pressed for more than 5 seconds in VA mode.
- The vehicle begins moving during VA mode.
- The ignition switch is placed in the OFF or LOCK position.

module=COM_BT-GEN3-SA-TRAIN.PHRASE   itdseq=567

Training phrases

During the VA mode, the system instructs the trainer to say the following phrases. (The system will prompt you for each phrase.)

- phonebook transfer entry
- dial three oh four two nine
- delete call back number
- incoming
- transfer entry
- eight pause nine three two pause seven
- delete all entries

- call seven two four zero nine
- phonebook delete entry
- next entry
- dial star two one seven oh
- yes
- no
- select
- missed
- dial eight five six nine two
- Bluetooth on
- outgoing
- call three one nine oh two
- nine seven pause pause three oh eight
- cancel
- call back number
- call star two zero nine five
- delete phone
- dial eight three zero five one
- record name
- four three pause two nine pause zero

- delete redial number
- phonebook list names
- call eight oh five four one
- correction
- connect phone
- dial seven four oh one eight
- previous entry
- delete
- dial nine seven two six six
- call seven six three oh one
- go back
- call five six two eight zero
- dial six six four three seven

module=COM_BT-GEN3.MANUAL-CTRL.13ALT   itdseq=56

MANUAL CONTROL

While using the Voice Recognition system, it is possible to select menu options by using the steering wheel controls instead of speaking voice commands. The manual control mode does not allow dialing a phone number by digits. The user may select an entry from the Phonebook or Recent Calls lists. To re-activate voice recognition, exit the manual control mode by pressing and holding the PHONE/END (☎) button. At that

**Monitor, climate, audio, phone and voice recognition systems**   4-81

time, pressing the PHONE/SEND ( ) button will start the Hands Free Phone System.

module=COM_BT-GEN3.MANUAL.TIPS.13ALT   itdseq=569

Operating tips

- To enter manual control mode, start the Voice Recognition system and tilt the tuning ( ) switch up or down. The system will speak "Showing Manual Options" when manual controls are initially activated.

- To browse the menu options, tilt the tuning ( ) switch up or down. The system will always speak the current menu option. Depending on the audio display, it will also show the current menu option.

- To select the current menu option, press the PHONE/SEND ( ) button.

- To go back to the previous menu, press the PHONE/END ( ) button. If the current menu is the Main Menu, pressing the PHONE/END ( ) button will exit the Phone system.

- To exit the manual control mode, press and hold the PHONE/END ( ) button for 5 seconds.

module=COM_BT-GEN3.TROUBLESHOOT   itdseq=570

TROUBLESHOOTING GUIDE

The system should respond correctly to all voice commands without difficulty. If problems are encountered, try the following solutions.

Where the solutions are listed by number, try each solution in turn, starting with number 1, until the problem is resolved.

4-82   **Monitor, climate, audio, phone and voice recognition systems**

Symptom	Solution
System fails to interpret the command correctly.	1. Ensure that the command is valid. See "List of voice commands" in this section.
	2. Ensure that the command is spoken after the tone.
	3. Speak clearly without pausing between words and at a level appropriate to the ambient noise level in the vehicle.
	4. Ensure that the ambient noise level is not excessive (for example, windows open or defroster on). NOTE: If it is too noisy to use the phone, it is likely that the voice commands will not be recognized.
	5. If more than one command was said at a time, try saying the commands separately.
	6. If the system consistently fails to recognize commands, the voice training procedure should be carried out to improve the recognition response for the speaker. See "Voice Adaptation (VA) mode" in this section.
The system consistently selects the wrong entry from the phone book.	1. Ensure that the phone book entry name requested matches what was originally stored. This can be confirmed by using the "List Names" command. See "Phonebook" in this section.
	2. Replace one of the names being confused with a new name.

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BLUETOOTH® HANDS-FREE PHONE SYSTEM WITHOUT NAVIGATION SYSTEM (Type B) (if so equipped)

module=COM_BT-GEN5-10DA-INTRO-ISALT   itemid=371   ref=LHA2290   TRANSLATE

WARNING

ENTITY=WU0242
- **Use a phone after stopping your vehicle in a safe location. If you have to use a phone while driving, exercise extreme caution at all times so full attention may be given to vehicle operation.**

ENTITY=WI0877
- **If you are unable to devote full attention to vehicle operation while talking on the phone, pull off the road to a safe location and stop your vehicle.**

CAUTION

To avoid discharging the vehicle battery, use a phone after starting the engine.
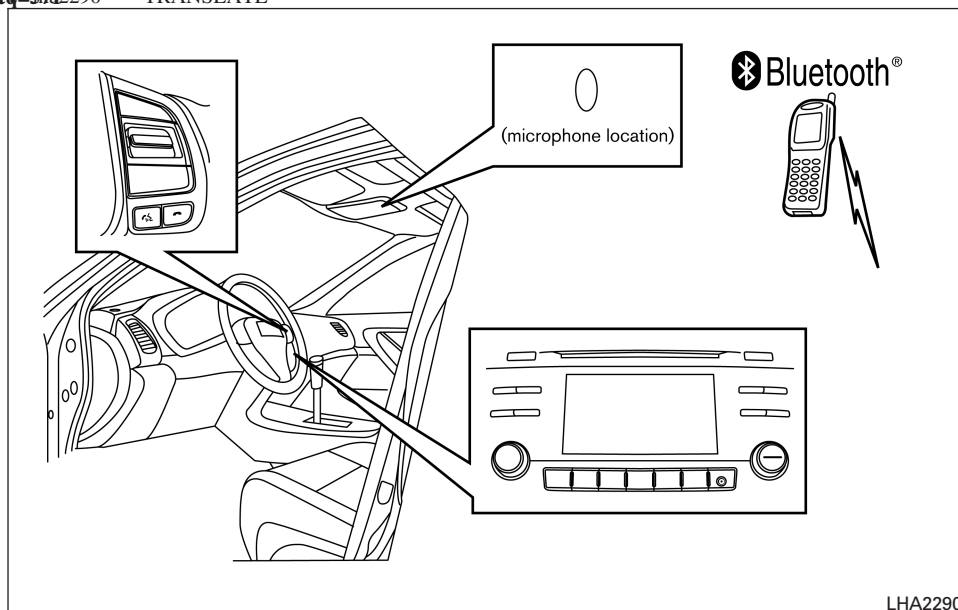
LHA2290

Your NISSAN is equipped with the Bluetooth® Hands-Free Phone System. If you have a compatible Bluetooth® enabled cellular phone, you can set up the wireless connection between your cellular phone and the in-vehicle phone module. With Bluetooth® wireless technology, you can make or receive a hands-free telephone call with your cellular phone in the vehicle.

Once your cellular phone is connected to the in-vehicle phone module, no other phone connecting procedure is required. Your phone is automatically connected with the in-vehicle

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phone module when the ignition switch is placed in the ON position with the previously connected cellular phone turned on and carried in the vehicle.

NOTE:

Some devices require the user to accept connections to other Bluetooth® devices. If your phone does not connect automatically to the system, consult the phone's Owner's Manual for details on device operation.

itdseq=572

You can connect up to 5 different Bluetooth® cellular phones to the in-vehicle phone module. However, you can talk on only one cellular phone at a time.

Before using the Bluetooth® Hands-Free Phone System, refer to the following notes.

- Set up the wireless connection between a compatible cellular phone and the in-vehicle phone module before using the hands-free phone system.

- Some Bluetooth® enabled cellular phones may not be recognized or work properly. Please visit www.nissanusa.com/bluetooth for a recommended phone list and connecting instructions.

- You will not be able to use a hands-free phone under the following conditions:

– Your vehicle is outside of the cellular service area.

– Your vehicle is in an area where it is difficult to receive a cellular signal; such as in a tunnel, in an underground parking garage, near a tall building or in a mountainous area.

– Your cellular phone is locked to prevent it from being dialed.

- When the radio wave condition is not ideal or ambient sound is too loud, it may be difficult to hear the other person's voice during a call.

- Do not place the cellular phone in an area surrounded by metal or far away from the in-vehicle phone module to prevent tone quality degradation and wireless connection disruption.

- While a cellular phone is connected through the Bluetooth® wireless connection, the battery power of the cellular phone may discharge quicker than usual. The Bluetooth® Hands-Free Phone System cannot charge cellular phones.

- If the hands-free phone system seems to be malfunctioning, see "Troubleshooting guide" in this section. You can also visit www.nissanusa.com/bluetooth for troubleshooting help.

- Some cellular phones or other devices may cause interference or a buzzing noise to come from the audio system speakers. Storing the device in a different location may reduce or eliminate the noise.

- Refer to the cellular phone Owner's Manual regarding the telephone charges, cellular phone antenna and body, etc.

module=COM_BT-GEN3-10DA-REGULATORY-INFO.13ALT

REGULATORY INFORMATION

FCC Regulatory information

– CAUTION: To maintain compliance with FCC's RF exposure guidelines, use only the supplied antenna. Unauthorized antenna, modification, or attachments could damage the transmitter and may violate FCC regulations.

– Operation is subject to the following two conditions:

1. This device may not cause interference and

2. this device must accept any interference, including interference that may cause undesired operation of the device.

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IC Regulatory information

– Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

– This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

BLUETOOTH® is a trademark owned by Bluetooth SIG, Inc. and licensed to Visteon.

module=COM_BT-GEN3-10DA-USING.13ALT   itdseq=573

USING THE SYSTEM

The NISSAN Voice Recognition system allows hands-free operation of the Bluetooth® Phone System.

If the vehicle is in motion, some commands may not be available so full attention may be given to vehicle operation.

module=COM_BT-GEN3-10DA-INITIALIZATION.13ALT   itdseq=574

Initialization

When the ignition switch is placed in the ON position, NISSAN Voice Recognition is initialized,

which takes a few seconds. If the button is pressed before the initialization completes, the system will announce "Hands-free phone system not ready" and will not react to voice commands.

module=COM_BT-GEN3-10DA-OPTIPS.13ALT   itdseq=575

Operating tips

To get the best performance out of the NISSAN Voice Recognition system, observe the following:

● Keep the interior of the vehicle as quiet as possible. Close the windows to eliminate surrounding noises (traffic noises, vibration sounds, etc.), which may prevent the system from recognizing voice commands correctly.

● Wait until the tone sounds before speaking a command. Otherwise, the command will not be received properly.

● Start speaking a command within 5 seconds after the tone sounds.

● Speak in a natural voice without pausing between words.

module=COM_BT-GEN3-10DA-GIVE-VC.13ALT   itdseq=574
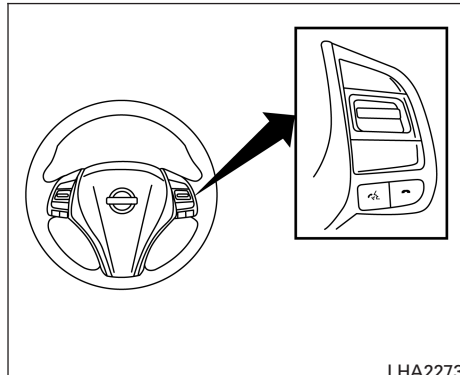
Giving voice commands

To operate NISSAN Voice Recognition, press and release the button located on the steering wheel. After the tone sounds, speak a command.

The command given is picked up by the microphone, and voice feedback is given when the command is accepted.

● If you need to hear the available commands for the current menu again, say "Help" and the system will repeat them.

● If a command is not recognized, the system announces, "Command not recognized. Please try again." Make sure the command is said exactly as prompted by the system and repeat the command in a clear voice.

● If you want to go back to the previous command, you can say "Go back" or "Correction" any time the system is waiting for a response.

● You can cancel a command when the system is waiting for a response by saying, "Cancel" or "Quit." The system announces "Cancel" and ends the VR session. You can also press and hold the button on the steering wheel for 5 seconds at any time to end the VR session. Whenever the VR session is cancelled, a double beep is played to indicate you have exited the system.

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- If you want to adjust the volume of the voice feedback, press the volume control switches (+ or -) on the steering wheel while being provided with feedback. You can also use the radio volume control knob.

- In most cases you can interrupt the voice feedback to speak the next command by pressing the 📞 button on the steering wheel.

- To use the system faster, you may speak the second level commands with the main menu command on the main menu. For example, press the 📞 button and after the tone say, "Call Redial."

itdseq=578

art=lha2273   NO TRANS

LHA2273

module=COM_BT-GEN3-10DA-CTRL-BTNS.13ALT

CONTROL BUTTONS

The control buttons for the Bluetooth® Hands-Free Phone System are located on the steering wheel.

📞 **PHONE/SEND**

Press the 📞 button to initiate a VR session or answer an incoming call.

You can also use the 📞 button to interrupt the system feedback and give a command at once. See "List of voice commands" and "During a call" in this section for more information.

📞 **PHONE/END**

While the voice recognition system is active, press and hold the 📞 button for 5 seconds to quit the voice recognition system at any time.

itdseq=577

⬍ Tuning switch

While using the voice recognition system, tilt the tuning switch up or down to manually control the phone system.
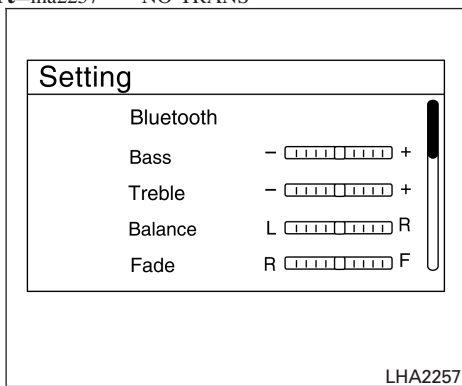
module=COM_BT-GEN3-10DA-CONNECT.13ALT

CONNECTING PROCEDURE

To connect a phone to the Bluetooth® Hands-Free Phone System:
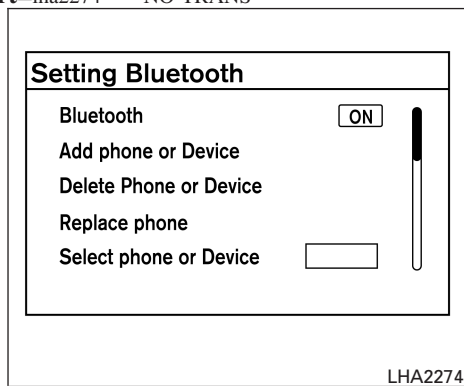
1. Press the SETTING button.

Monitor, climate, audio, phone and voice recognition systems 4-87

art=lha2257   NO TRANS

Setting

Bluetooth	
Bass	− ⬚⬚⬚⬚⬚⬚⬚ +
Treble	− ⬚⬚⬚⬚⬚⬚⬚ +
Balance	L ⬚⬚⬚⬚⬚⬚⬚ R
Fade	R ⬚⬚⬚⬚⬚⬚ F

LHA2257

2. Use the TUNE/SCROLL knob to select "Bluetooth" and then press the ENTER button.

art=lha2274   NO TRANS

Setting Bluetooth

Bluetooth	ON
Add phone or Device	
Delete Phone or Device	
Replace phone	
Select phone or Device	⬚

LHA2274

3. Use the TUNE/SCROLL knob to select "Add Phone or Device" and then press the ENTER button.

4. When a message with a PIN appears on the screen, operate the Bluetooth® phone to enter the PIN.

The connecting procedure varies according to each phone. See the phone's Owner's Manual for details. You can also visit www.nissanusa.com/bluetooth or call the NISSAN Consumer Affairs Department for instructions on connecting recommended cellular phones.

module=COM_BT-GEN3-10DA-VC.13ALT   itdseq=579
VOICE COMMANDS

Voice commands can be used to operate the Bluetooth® Hands-Free Phone System. Press the 🕻 button and say "Phone" to bring up the phone command menu. The available options are:

- Call
- Phonebook
- Recent Calls
- Send Text
- Read Text
- Select Phone

module=COM_BT-GEN3-10DA-CALL.13ALT   itdseq=580
"Call"

For more information on the "Call" command, see "Making a call" in this section.

module=COM_BT-GEN3-10DA-PBOOK.13ALT   itdseq=58
"Phonebook"

The following commands are available under "Phonebook":

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- (a name)
Say a name in the phonebook to bring up a list of options for that phonebook entry. The system will say the name it interpreted based on the voice command provided. If the name is incorrect, say "Correction" to hear another name.
Once the correct phonebook entry is identified, say "Dial" to dial the number or "Send Text" to send a text message to that number. Say "Record Name" to record a name for the phonebook entry. Say "Delete Recording" to delete a recorded name for the phonebook entry.

- List Names
Speak this command to have the system list the names in the phonebook one by one alphabetically. Say "Dial" to dial the number of the current name or "Send Text" to send a text message to that number. Say "Next Entry" or "Previous Entry" to move through the list alphabetically. Say "Record Name" to record a name for the current phonebook entry. Say "Delete Recording" to delete a recorded name for the current phonebook entry.

- Transfer Entry
This command can be used to transfer multiple contacts at a time. To enable manual contact transfer capability, set "Phonebook Download" to "Off" in the Setting menu. The ability to transfer contacts via the OPP Bluetooth profile depends on your mobile phone. See your phone's Owner's Manual for details and instructions.

- Delete Entry
Speak this command to delete an entry in the phonebook. Choose an entry to delete by speaking the desired name or say "List Names".

module=COM_BT-GEN3-10DA-RECENT.13ALT   itdseq=582

"Recent Calls"

The following commands are available under "Recent Calls":

- Incoming Calls
Speak this command to list the last five incoming calls to the vehicle. If the call is from an entry in the phonebook, the name will be displayed. Otherwise, the phone number of the incoming call will be displayed.
Say "Dial" to call the number or "Send Text" to send a text message to that number. Say "Next Entry" or "Previous Entry" to move through the list of incoming calls.

- Missed Calls
Speak this command to list the last five missed calls to the vehicle. If the call is from an entry in the phonebook, the name will be displayed. Otherwise, the phone number of the missed call will be displayed.
Say "Dial" to call the number or "Send Text" to send a text message to that number. Say "Next Entry" or "Previous Entry" to move through the list of missed calls.

- Outgoing Calls
Speak this command to list the last five outgoing calls from the vehicle. If the call was to an entry in the phonebook, the name will be displayed. Otherwise, the phone number of the outgoing call will be displayed.
Say "Dial" to call the number or "Send Text" to send a text message to that number. Say "Next Entry" or "Previous Entry" to move through the list of outgoing calls.

- Redial
Speak this command to call the last number dialed.

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● Call Back
Speak this command to call the number of the last incoming call to the vehicle.

module=COM_BT-GEN3-10DA-SEND-READ.13ALT

"Send Text / Read Text"

For more information on these commands, see "Text messaging" in this section.

module=COM_BT-GEN3-10DA-SELECT.13ALT

"Select Phone"

Speak this command to select a phone to use from a list of those phones connected to the vehicle.

module=COM_BT-GEN3-10DA-MAKE-CALL.13ALT

MAKING A CALL

itdseq=586

To make a call from a phone connected to the vehicle's Bluetooth® Hands-Free Phone System:

● Press the ☏ button.

● The system will prompt you for a command.

● Select one of the available voice commands to continue:

● "(a name)" – Speak the name of a phonebook entry to place a call to that entry. The system will respond with the name it interpreted from your command and will prompt you to confirm that the name is correct. Say "Yes" to initiate the call or "No" to hear another name from the phonebook.

● "Number" – Speak this command to place a call by inputting numbers.
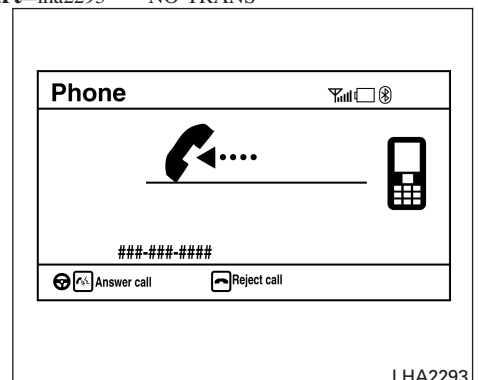
itdseq=583

For 7- and 10-digit phone numbers, speak the numbers. When finished, say "Dial" to initiate the call. Say "Correction" at any time in the process to correct a misspoken or misinterpreted number.

itdseq=584

For phone numbers with more digits or special characters, say "Special Number", then speak the digits. Up to 24 digits can be entered. Available special characters are "star", "pound", "plus" and "pause". When finished, say "Dial" to initiate the call. Say

itdseq=585

"Correction" at any time in the process to correct a misspoken or misinterpreted number or character.

● "Redial" – Speak this command to dial the number of the last outgoing call. The system will display "Redialing <name/number>". The name of the phonebook entry will be displayed if it available, otherwise the number being redialed will be displayed.

● "Call Back" –Speak this command to dial the number of the last incoming call. The system will display "Calling back <name/number.". The name of the phonebook entry will be displayed if it available, otherwise the number being called back will be displayed.

LHA2293

module=COM_BT-GEN3-10DA-REC-CALL.13ALT

RECEIVING A CALL

When a call is received by the phone connected to the vehicle's Bluetooth® Hands-Free Phone System, the call information is displayed on either the vehicle information display or both the vehicle information display and he control panel display.

Press the ☏ button to accept the call. Press the 📞 button to reject the call.

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art=lha2294   NO TRANS

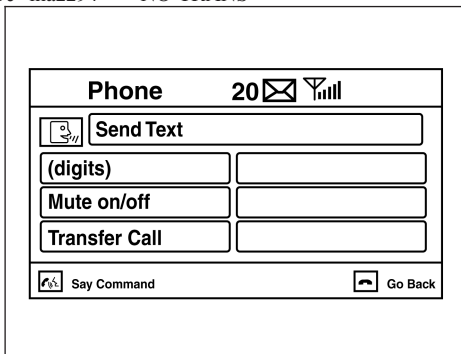| Phone	20 ✉ 📶
🔳 Send Text	
(digits)	
Mute on/off	
Transfer Call	
🎙 Say Command	📞 Go Back

LHA2294

module=COM_BT-GEN3-10DA-DURING-CALL.13ALT

DURING A CALL

While a call is active, press the 🎙 button to access additional options. Speak one of the following commands:

● "(numbers)" – Speak numbers and then say "Send" or say "Correction" to change the numbers entered.

● "Mute On" or "Mute Off" – Speak the command to mute or unmute the system.

● "Transfer Call" – Speak this command to transfer the call to the handset. To transfer the call back from the handset to the Bluetooth® Hands-Free Phone System, press the 🎙 button and confirm when prompted.

If supported by the phone, the Bluetooth® Hands-Free Phone System allows for call waiting functionality. If a call is received while another call is already active, a message will be displayed on the screen. Press the 🎙 button to hold the active call and switch to the second call. Press the 📞 button to reject the second call.

While the second call is active, pressing the 🎙 button will allow the same commands that available during any call as well as two additional commands:

● "Switch Call" – Speak this command to hold the second call and switch back to the original call.

● "End Other Call" – Speak this command to stay with the second call and end the original call.

Press the 🎙 button to accept the call. Press the 📞 button to reject the call.

module=COM_BT-GEN3-10DA-ENDING.13ALT itdseq=5

ENDING A CALL

To end an active call, press the 📞 button.

module=COM_BT-GEN3-10DA-TEXT.13ALT itdseq=589

TEXT MESSAGING

⚠ WARNING

● **Use the text messaging feature after stopping your vehicle in a safe location. If you have to use the feature while driving, exercise extreme caution at all times so full attention may be given to vehicle operation.**

● **If you are unable to devote full attention to vehicle operation while using the text messaging feature, pull off the road to a safe location and stop your vehicle.**

NOTE:

This feature is automatically disabled if the connected device does not support the Message Access Profile (MAP). See the phone's Owner's Manual for details and instructions.

The system allows for the sending and receiving of text messages through the vehicle interface.

Sending a text message:

1. Press the 🎙 button.

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2. Say "Send Text".

3. The system will provide a list of available commands in order to determine the recipient of the text message. Choose from the following:

- (a name)

- Number

- Incoming Calls

- Outgoing Calls

- Missed Calls

For more information about these options, see "Voice commands" in this section.
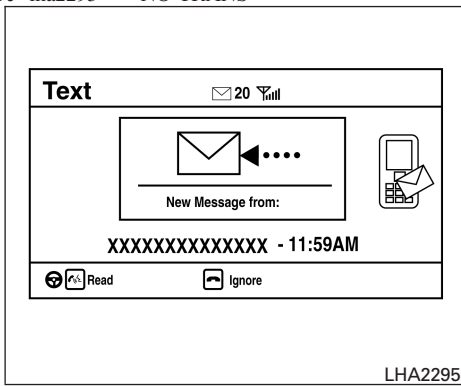
art=lha2296   NO TRANS

Phone	20 ✉ 📶
🖳 **Send Text**	
Driving, can't text	**Running late**
Call me	**Okay**
On my way	**Custom Message**
🎙 Say Command	📞 Go Back

LHA2296

4. Once a recipient is chosen, the system prompts for which message to send. Five predefined messages are available as well as three custom messages. To choose one of the predefined messages, speak one of the following:

- "Driving, can't text"

- "Call me"

- "On my way"

- "Running late"

- "Okay"

To send one of the custom messages, say "Custom Message". If more than one custom message is stored, the system will prompt for the number of the desired custom message. For more information on setting and managing custom text messages, see "Bluetooth® settings" in this section.

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art=lha2295   NO TRANS

Text   ✉20 ▼₁ₗₗₗ

New Message from:

XXXXXXXXXXXXXX - 11:59AM

Read   Ignore

LHA2295

itdseq=390 **Reading a received text message:**
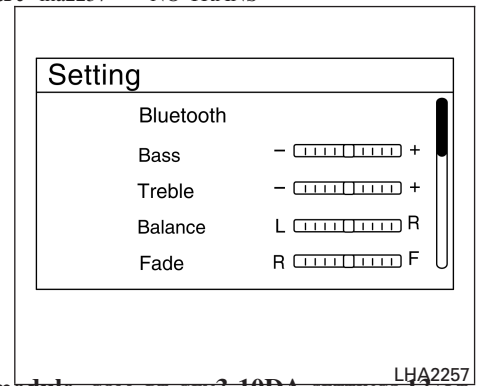
1. Press the 📞 button.

2. Say "Read Text".

The text message, sender and delivery time are shown on the screen. Use the tuning switch on the steering wheel to scroll through all text messages if more than one are available. Press the 📞 button to exit the text message screen. Press the 📞 button to access the following options for replying to the text message:

- Call Back
  Speak this command to call the sender of the text message using the Bluetooth® Hands-Free Phone System.

- Send Text
  Speak this command to send a text message response to the sender of the text message.

- Read Text
  Speak this command to read the text message again.

- Previous Text
  Speak this command to move to the previous text message (if available).

- Next Text
  Speak this command to move to the next text message (if available).

NOTE:

Text messages are only displayed if the vehicle speed is less than 5 mph.

art=lha2257   NO TRANS

Setting

Bluetooth

Bass   − ▯▯▯▯▯▯▯▯ +

Treble   − ▯▯▯▯▯▯▯▯ +
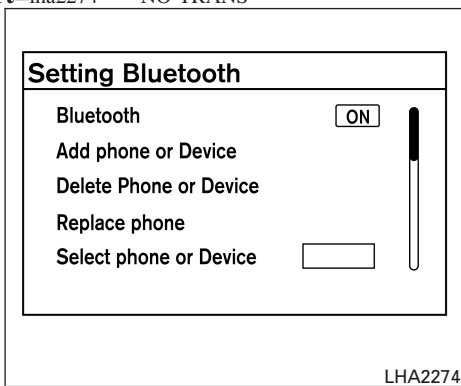
Balance   L ▯▯▯▯▯▯▯▯ R

Fade   R ▯▯▯▯▯▯▯▯ F

LHA2257

module=COM_BT-GEN3-10DA-SETTINGS.13ALT
BLUETOOTH® SETTINGS

To access and adjust the settings for the Bluetooth® Hands-Free Phone System:

1. Press the SETTING button.

Monitor, climate, audio, phone and voice recognition systems   4-93

art=lha2274   NO TRANS

```
┌─────────────────────────────────────┐
│                                      │
│  Setting Bluetooth                   │
│  ─────────────────────────────────   │
│  Bluetooth               [ON]    █   │
│                                  █   │
│  Add phone or Device             █   │
│                                  █   │
│  Delete Phone or Device          █   │
│                                  █   │
│  Replace phone                   █   │
│                          ┌───┐   █   │
│  Select phone or Device  └───┘   █   │
│                                      │
└─────────────────────────────────────┘
                              LHA2274
```

2. Use the TUNE/SCROLL knob to select "Bluetooth" and then press the ENTER button:

● Bluetooth
Select "On" or "Off" to turn the vehicle's Bluetooth® system on or off.

● Add Phone or Device
To connect a phone to the system, see "Connecting procedure" in this section.

● Delete Phone or Device
Select to delete a phone from the displayed list. The system will ask to confirm before deleting the phone.

● Replace Phone
Select to replace a phone from the displayed list. When a selection is made, the system will ask to confirm before proceeding. The recorded phonebook for the phone being deleted will be saved as long as the new phone's phonebook is the same as the old phone's phonebook.

● Select Phone or Device
Select to connect to a previously connected phone from the displayed list.

● Show Incoming Calls
Select "Driver Only" to have incoming call information displayed only in the vehicle information display. Select "Both" to have incoming call information displayed in both the vehicle information display and the center display screen.

● Phonebook Download
Select to turn on or off the automatic download of a connected phone's phonebook.

● Text Message
Select to turn on or off the vehicle's text messaging feature.

● New Text Sound
Select to adjust the volume of the sound that plays when a new text is received by a phone connected to the Bluetooth® Hands-Free Phone System. The setting all the way to the left indicates that the new text sound will be muted.

● Show Incoming Text
Select "Driver Only" to have incoming text messages displayed only in the vehicle information display. Select "Both" to have incoming text messages displayed in both the vehicle information display and the center display screen. Select "None" to have no display of incoming text messages.

● Edit Custom Messages
Select to set a custom message that will be available with the standard options when sending a text message. To set a custom message, send a text message to your own phone number while the phone is connected to the system. Three custom messages can be set. Custom messages can only be set while the vehicle is stationary.

4-94   Monitor, climate, audio, phone and voice recognition systems

- Auto Reply
  Select to turn on or off the Auto Reply function. When enabled, the vehicle will automatically send a predefined text message to the sender when a text message is received while driving.

- Auto Reply Message
  Select to choose the message that is sent when the Auto Reply function is enabled. Choose from "I'm Driving" or one of the three custom messages stored in the system.

- Vehicle Signature On/Off
  Select to choose whether or not the message "Sent from my Altima" is added to outgoing text messages from the vehicle. This message cannot be changed or customized.

module=COM_BT-GEN3-10DA-MAN-CTRL.13ALT   itdseq=591

MANUAL CONTROL

While using the Voice Recognition system, it is possible to select menu options by using the steering wheel controls instead of speaking voice commands. The manual control mode does not allow dialing a phone number by digits. The user may select an entry from the Phonebook or Recent Calls lists. To re-activate Voice Recognition, exit the manual control mode by pressing and holding the PHONE/END (   ) button. At that time, pressing the PHONE/SEND (   ) button
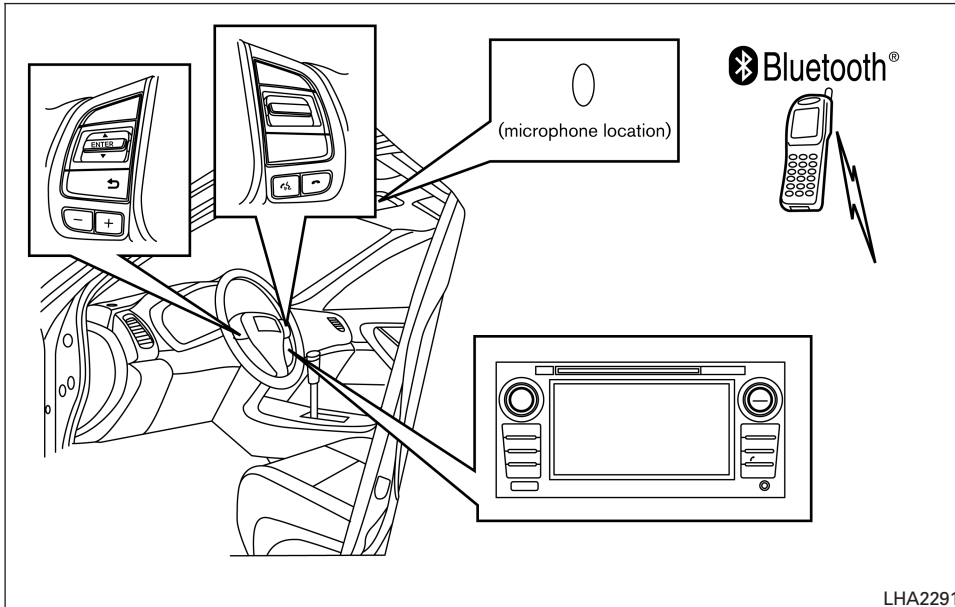
will start the Hands Free Phone System.

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

module=COM_BT-LCN2-INTRO.13ALT   itdseq=592

⚠ WARNING

ENTITY=WU0242
- **Use a phone after stopping your vehicle in a safe location. If you have to use a phone while driving, exercise extreme caution at all times so full attention may be given to vehicle operation.**

ENTITY=WI0877
- **If you are unable to devote full attention to vehicle operation while talking on the phone, pull off the road to a safe location and stop your vehicle.**

⚠ CAUTION

To avoid discharging the vehicle battery, use a phone after starting the engine.

Monitor, climate, audio, phone and voice recognition systems   4-95

art=lha2291   TRANSLATE

LHA2291

Your NISSAN is equipped with the Bluetooth® Hands-Free Phone System. If you have a compatible Bluetooth® enabled cellular phone, you can set up the wireless connection between your cellular phone and the in-vehicle phone module. With Bluetooth® wireless technology, you can make or receive a hands-free telephone call with your cellular phone in the vehicle.

Once your cellular phone is connected to the in-vehicle phone module, no other phone connecting procedure is required. Your phone is automatically connected with the in-vehicle phone module when the ignition switch is placed in the ON position with the connected cellular phone turned on and carried in the vehicle.

You can register up to 5 different Bluetooth® cellular phones to the in-vehicle phone module. However, you can talk on only one cellular phone at a time.

NISSAN Voice Recognition system supports the phone commands, so dialing a phone number using your voice is possible. For more details, see "NISSAN Voice Recognition System" in this section.

Before using the Bluetooth® Hands-Free Phone System, refer to the following notes.

● Set up the wireless connection between a cellular phone and the in-vehicle phone module before using the hands-free phone system.

● Some Bluetooth® enabled cellular phones may not be recognized by the in-vehicle phone module. Please visit www.nissanusa.com/bluetooth for a recommended phone list and connecting.

● You will not be able to use a hands-free phone under the following conditions:

 – Your vehicle is outside of the cellular service area.

4-96   **Monitor, climate, audio, phone and voice recognition systems**

– Your vehicle is in an area where it is difficult to receive cellular signal; such as in a tunnel, in an underground parking garage, near a tall building or in a mountainous area.

– Your cellular phone is locked to prevent it from being dialed.

● When the radio wave condition is not ideal or ambient sound is too loud, it may be difficult to hear the other person's voice during a call.

● Immediately after the ignition switch is placed in the ON position, it may be impossible to receive a call for a short period of time.

● Do not place the cellular phone in an area surrounded by metal or far away from the in-vehicle phone module to prevent tone quality degradation and wireless connection disruption.

● While a cellular phone is connected through the Bluetooth® wireless connection, the battery power of the cellular phone may discharge quicker than usual. The Bluetooth® Hands-Free Phone System cannot charge cellular phones.

● If the hands-free phone system seems to be malfunctioning, see "Troubleshooting guide" in this section. You can also visit www.nissanusa.com/bluetooth for troubleshooting help.

● Some cellular phones or other devices may cause interference or a buzzing noise to come from the audio system speakers. Storing the device in a different location may reduce or eliminate the noise.

● Refer to the cellular phone owner's manual regarding the telephone charges, cellular phone antenna and body, etc.

● The signal strength display on the monitor will not coincide with the signal strength display of some cellular phones.

module=COM_BT-LCN2-REGINFO.13ALT   itdseq=593

REGULATORY INFORMATION

FCC Regulatory information

– CAUTION: To maintain compliance with FCC's RF exposure guidelines, use only the supplied antenna. Unauthorized antenna, modification, or attachments could damage the transmitter and may violate FCC regulations.

– Operation is subject to the following two conditions:

1. This device may not cause interference and

2. this device must accept any interference, including interference that may cause undesired operation of the device.

IC Regulatory information

– Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

– This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

BLUETOOTH® is a trademark owned by Bluetooth SIG, Inc. and licensed to Visteon.

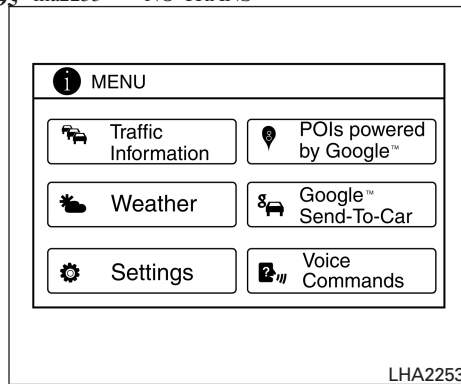module=COM_BT-LCN2-VC.13ALT   itdseq=594

VOICE COMMANDS

You can use voice commands to operate various Bluetooth® Hands-Free Phone System features using the NISSAN Voice Recognition system. For more details, see "NISSAN Voice Recognition System" in this section.

Monitor, climate, audio, phone and voice recognition systems 4-97

module=COM_BT-LCN2-CONNECT.13ALT   **itdseq=393**   **art=**lha2253   NO TRANS   **art=**lha2248   NO TRANS

CONNECTING PROCEDURE

1. Press the MENU button on the control panel.

MENU	
🚗 Traffic Information	📍 POIs powered by Google™
☀ Weather	🚗 Google™ Send-To-Car
⚙ Settings	📱 Voice Commands

LHA2253

SETTINGS	
♪ Audio	🖥 System
▲ Navigation	🚙 Info
📱 Phone & Bluetooth	((XM)) XM

LHA2248

2. Select the "Settings" key.   3. Select the "Phone & Bluetooth" key.

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art=lha2265   NO TRANS

BLUETOOTH SETUP

| Phone Settings |
| Connect New Device |
| Select Connected Device |
| Replace Connected Device |
| Delete Connected Device |

LHA2265
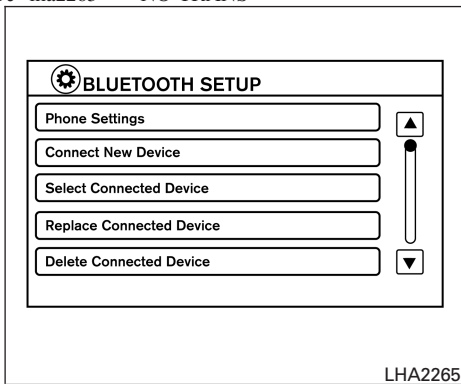
4. Select the "Connect New Device" key.

5. Initiate the connecting process from the handset. The system will display the message: "Is PIN XXXXXX displayed on your Bluetooth device?". If the PIN is displayed on your Bluetooth® device, select "Yes" to complete the connecting process.

For more information, see the Bluetooth® device's Owner's Manual.

art=lha2297   NO TRANS

Phone

Network Name
Phone Name

| Phonebook | Call Lists | Redial | |

LHA2297
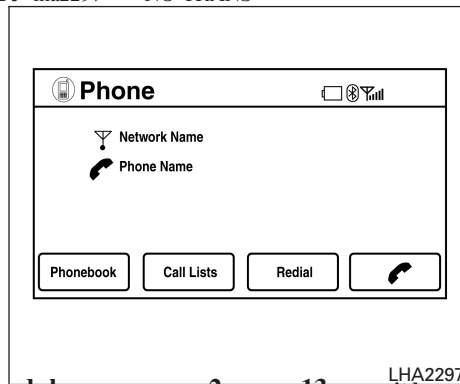
module=COM_BT-LCN2-PBOOK.13ALT   itdseq=596

VEHICLE PHONEBOOK

To access the vehicle phonebook:

1. Press the ☎ button on the control panel.

2. Select the "Phonebook" key.

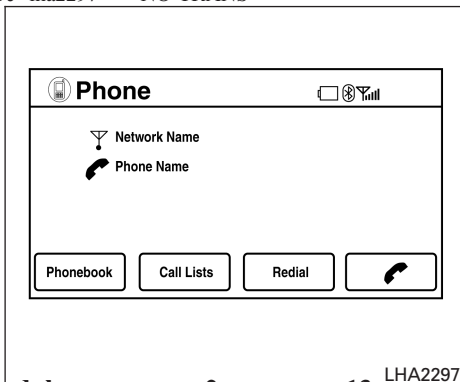art=lha2279   NO TRANS

B

A-Z

LHA2279
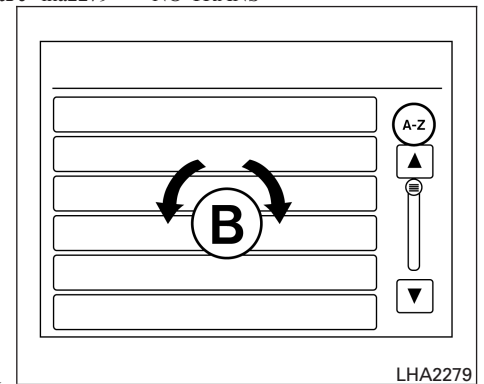
3. Choose the desired entry from the displayed list.

NOTE:

To scroll quickly through the list, touch the "A-Z" key in the upper right corner of the screen. Turn the TUNE/SCROLL knob to choose a letter or number and then press ENTER. The list will move to the first entry that begins with that number or letter.

4. The number of the entry will be displayed on the screen. Touch the number to initiate dialing.

Monitor, climate, audio, phone and voice recognition systems 4-99

art=lha2297   NO TRANS

Phone

Network Name
Phone Name

| Phonebook | Call Lists | Redial | |

LHA2297

module=COM_BT-LCN2-MAKE-CALL.13ALT   itdseq=597

MAKING A CALL

To make a call, follow the procedure below:

1. Press the ☎ button on the instrument panel. The "Phone" screen will appear on the display.

2. Select one of the following options to make a call:

- "Phonebook": Select the name from an entry stored in the vehicle phonebook.

- "Call Lists": Select the name from the incoming, outgoing or missed call history.

4-100 **Monitor, climate, audio, phone and voice recognition systems**

- "Redial": Dial the last outgoing call from the vehicle.

- " ☎ ": Input the phone number manually using a keypad displayed on the screen. For information on how to use the touchscreen, see "How to use the touchscreen" in this section.

art=lha2298   NO TRANS

Phone

Incoming call

| Contacts | Call Lists | Redial | |
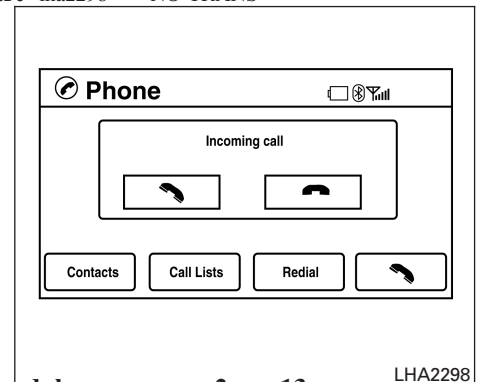
LHA2298

module=COM_BT-LCN2-REC.13ALT   itdseq=598

RECEIVING A CALL

When a call is placed to the connected phone, the display will change to phone mode.
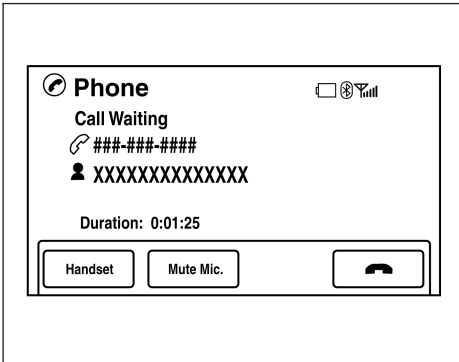
To accept the incoming call, either:

- Press the ☎ button on the steering wheel, or

- Touch the green phone icon on the screen.
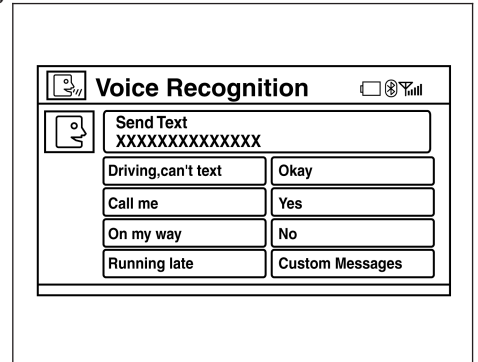
To reject the incoming call, either:

- Press the ☎ button on the steering wheel, or

- Touch the red phone icon on the screen.

art=lha2299   NO TRANS

Phone

Call Waiting
☎ ###-###-####
👤 XXXXXXXXXXXXXX

Duration: 0:01:25

| Handset | Mute Mic. | ☎ |

LHA2299

DURING A CALL

While a call is active, the following options are available on the screen:

- "Handset"
  Select this option to switch control of the phone call over to the handset.

- "Mute Mic."
  Select this option to mute the microphone. Select again to unmute the microphone.

- Red phone (☎) icon
  Select to end the phone call.

module=COM_BT-LCN2-ENDING.13ALT   itdseq=600

ENDING A CALL

To end a phone call, select the red phone (☎) icon on the screen or press the ☎ button on the steering wheel.

art=lha2300   NO TRANS

Voice Recognition

Send Text
XXXXXXXXXXXXX

Driving,can't text	Okay
Call me	Yes
On my way	No
Running late	Custom Messages

LHA2300

TEXT MESSAGING

⚠ WARNING

- Use the text messaging feature after stopping your vehicle in a safe location. If you have to use the feature while driving, exercise extreme caution at all times so full attention may be given to vehicle operation.

- If you are unable to devote full attention to vehicle operation while using the text messaging feature, pull off the road to a safe location and stop your vehicle.

Monitor, climate, audio, phone and voice recognition systems   4-101

The system allows for the sending and receiving of text messages through the vehicle interface.

Sending a text message:

1. Press the ☎ button.

2. Say "Send Text".

3. The system will provide a list of available commands in order to determine the recipient of the text message. Choose from the following:

   - (a name)
   - Number
   - Incoming Calls
   - Outgoing Calls
   - Missed Calls

   For more information about these options, see "Voice commands" in this section.

4. Once a recipient is chosen, the system prompts for which message to send. Five predefined messages are available as well as three custom messages. To choose one of the predefined messages, speak one of the following:

   - "Driving, can't text"
   - "Call me"
   - "On my way"
   - "Running late"
   - "Okay"

To send one of the custom messages, say "Custom Messages". If more than one custom message is stored, the system will prompt for the number of the desired custom message. For more information on setting and managing custom text messages, see "Bluetooth® settings" in this section.

art=lha2301   NO TRANS
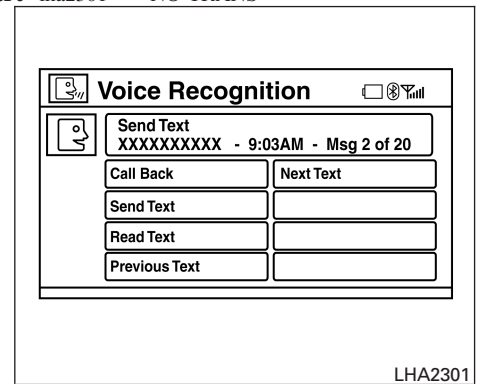
LHA2301

Reading a received text message:

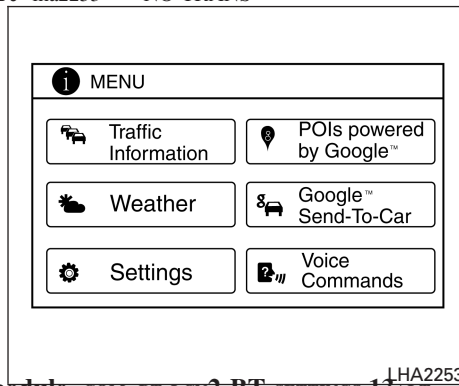1. Press the ☎ button.

2. Say "Read Text".

The text message, sender and delivery time are shown on the screen. Use the tuning switch to scroll through all text messages if more than one are available. Press the ☎ button to exit the text message screen. Press the ☎ button to access the following options for replying to the text message:

4-102 **Monitor, climate, audio, phone and voice recognition systems**

- Call Back
  Speak this command to call the sender of the text message using the Bluetooth® Hands-Free Phone System.

- Send Text
  Speak this command to send a text message response to the sender of the text message.

- Read Text
  Speak this command to read the text message again.

- Previous Text
  Speak this command to move to the previous text message (if available).

- Next Text
  Speak this command to move to the next text message (if available).

NOTE:

Text messages are only displayed if the vehicle speed is less than 5 mph.
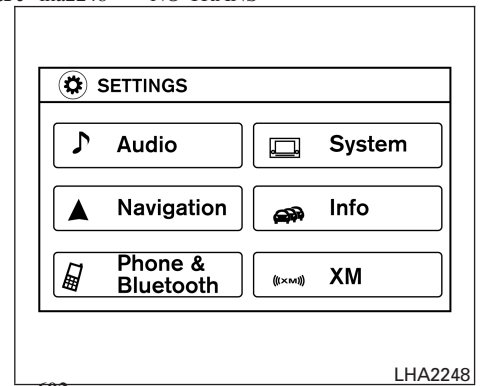
art=lha2253   NO TRANS

	MENU		
	Traffic Information		POIs powered by Google™
	Weather		Google™ Send-To-Car
	Settings		Voice Commands

LHA2253

module=COM_BT-LCN2-BT-SETTINGS.13ALT   itdseq=602

BLUETOOTH SETTINGS

To access the phone settings:

1. Press the MENU button.

2. Select the "Settings" key.

art=lha2248   NO TRANS

	SETTINGS		
	Audio		System
	Navigation		Info
	Phone & Bluetooth		XM

LHA2248

3. Select the "Phone & Bluetooth" key.

Monitor, climate, audio, phone and voice recognition systems   4-103

art=lha2265   NO TRANS

LHA2265
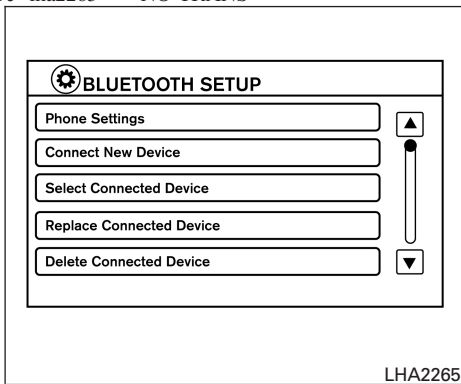
- Phone Settings
  See "Phone settings" in this section for more information.

- Connect New Device
  Select to connect a new Bluetooth® device to the Bluetooth® Hands-Free Phone System.

- Select Connected Device
  Select to choose a Bluetooth® device from a list of those devices connected to the Bluetooth® Hands-Free Phone System.

- Replace Connected Device
  Select to replace a Bluetooth® device from a list of those devices connected to the Bluetooth® Hands-Free Phone System.

- Delete Connected Device
  Select to delete a Bluetooth® device from a list of those devices connected to the Bluetooth® Hands-Free Phone System.

- Bluetooth
  Select to toggle the Bluetooth® on and off.

art=lha2302   NO TRANS

LHA2302
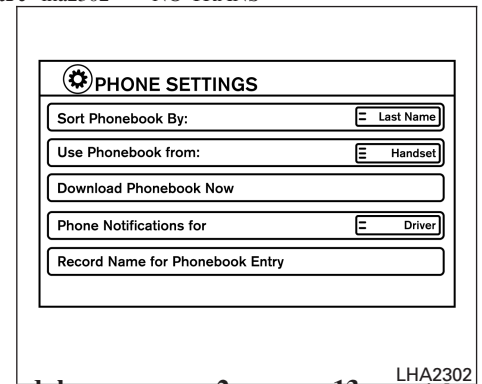
module=COM_BT-LCN2-SETTINGS.13ALT   itdseq=603

PHONE SETTINGS

To access the phone settings:

1. Press the MENU button.

2. Select the "Settings" key.

3. Select the "Phone & Bluetooth" key.

4. Select the "Phone Settings" key and adjust the following settings as desired:

- Sort Phonebook By:
  Select "First Name" or "Last Name" to choose how phonebook entries are alphabetically displayed on the screen.

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- Use Phonebook From:
  Select "Handset" to use the phone's phonebook. Select "SIM" to use the phonebook on the SIM card. Select "Both" to use both sources.

- Download Phonebook Now
  Select to download the phonebook to the vehicle from the chosen source.

- Phone Notifications for
  Select "Driver" to have phone notifications shown in the vehicle information display. Select "Both" to have phone notifications shown in both the vehicle information display and the center display screen.

itdseq=606 Record Name for Phonebook Entry
  Select to record a name for a phonebook entry for use with the NISSAN Voice Recognition System.

- Text Message Service
  Select to toggle the text message functionality on or off.

- Show Incoming Text for
  Select "Driver" to have text message notifications shown in the vehicle information display. Select "Both" to have text message notifications shown in both the vehicle information display and the center display screen. Select "None" to have text message notifications not displayed.

- SMS Auto Reply Function
  Select to toggle the SMS auto reply functionality on or off.

- SMS Auto Reply Message
  Select to choose a message that is sent when the auto reply function is activated.

- Add Vehicle's Signature
  Select to toggle on or off the addition of the vehicle signature to outgoing messages.

- Predefined SMS Messages
  Select the predefined SMS messages that are used by the system.

NISSAN VOICE RECOGNITION SYSTEM (if so equipped)

module=COM_VOICEREC-LCN2.13ALT itdseq=604
The NISSAN Voice Recognition system allows hands-free operation of the systems equipped on this vehicle, such as the phone and navigation systems.

To operate NISSAN Voice Recognition, press the 📞 button located on the steering wheel. When prompted, speak the command for the system you wish to activate. The command given is picked up by the microphone and performed when it is properly recognized. NISSAN Voice Recognition will provide a voice response as well as a message in the center display to inform you of the command results.

module=COM_VR-LCN2-USE-SYSTEM.ALT13 itdseq=60
USING THE SYSTEM
module=COM_VR-LCN2-INITIALIZATION.ALT13
Initialization

When the ignition switch is in the ON position, NISSAN Voice Recognition is initialized, which takes a few seconds. When completed, the system is ready to accept voice commands. If the 📞 button is pressed before the initialization completes, the system will announce: "Voice Recognition System not ready. Please wait."

Monitor, climate, audio, phone and voice recognition systems   4-105