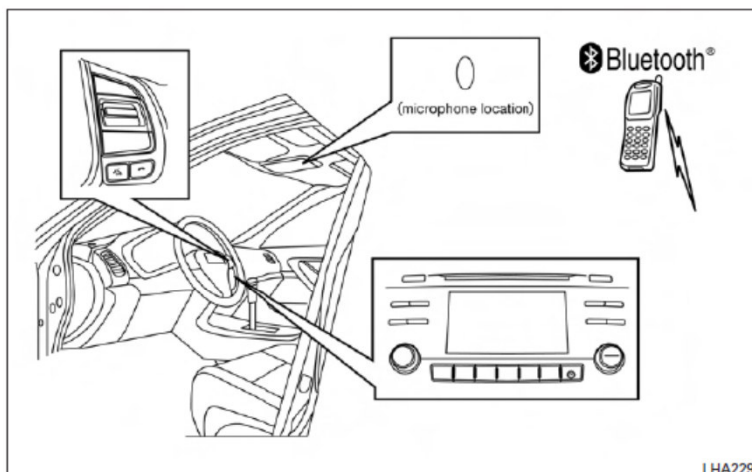## BLUETOOTH® HANDS-FREE PHONE SYSTEM WITHOUT NAVIGATION SYSTEM (Type B) (if so equipped)

⚠ WARNING

- 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.
- 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

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:

  – 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.

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®

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

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.

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.

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.

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."

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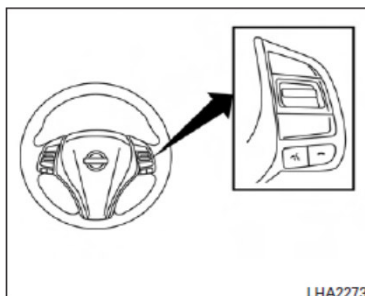
CONTROL BUTTONS

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.

↕ **Tuning switch**
While using the voice recognition system, tilt the tuning switch up or down to manually control the phone system.

CONNECTING PROCEDURE

To connect a phone to the Bluetooth® Hands-Free Phone System:

1. Press the SETTING button.

Setting

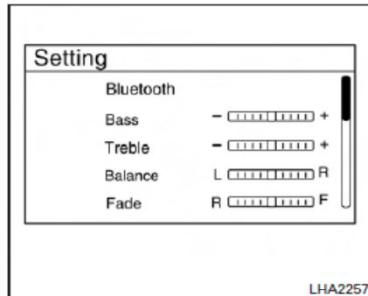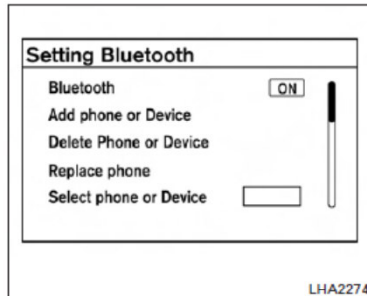| Setting	
Bluetooth	
Bass	– ⬚⬚⬚⬚⬚⬚ +
Treble	– ⬚⬚⬚⬚⬚⬚ +
Balance	L ⬚⬚⬚⬚⬚⬚ R
Fade	R ⬚⬚⬚⬚⬚⬚ F

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

Setting Bluetooth

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.

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

"Call"

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

"Phonebook"

The following commands are available under "Phonebook":

- **(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".

"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.

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

"Send Text / Read Text"

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

"Select Phone"

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

MAKING A CALL

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.
  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.
  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 "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.
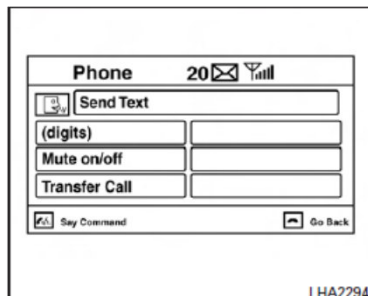

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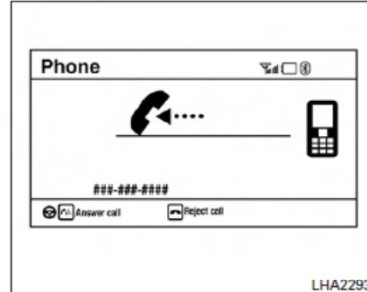
RECEIVING A CALL

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.

LHA2294

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.

ENDING A CALL

To end an active call, press the ☎ button.

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.**
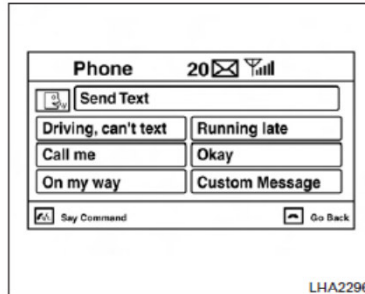
NOTE:

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.

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.

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.

Text	✉ 20 📶

New Message from:

XXXXXXXXXXXXX - 11:59AM

🔲 Read   🔲 Ignore

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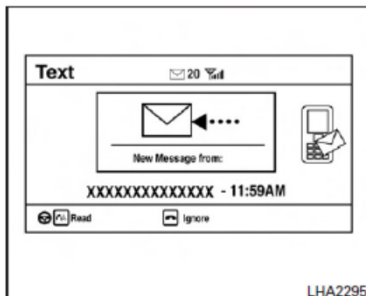
**Reading a received text message:**

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.

Setting	
Bluetooth	
Bass	− 🔲🔲🔲 +
Treble	− 🔲🔲🔲 +
Balance	L 🔲🔲🔲 R
Fade	R 🔲🔲🔲 F

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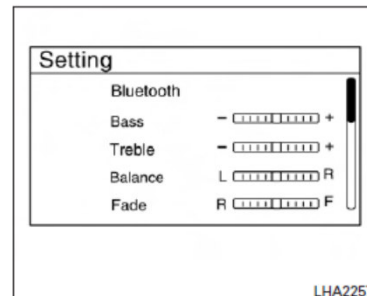
BLUETOOTH® SETTINGS

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

1. Press the SETTING button.

```
┌──────────────────────────────────┐
│  Setting Bluetooth                │
│  ─────────────────────────────    │
│  Bluetooth              [ON]      │
│  Add phone or Device              │
│  Delete Phone or Device           │
│  Replace phone                    │
│  Select phone or Device  [    ]   │
│                                   │
│                          LHA2274  │
└──────────────────────────────────┘
```
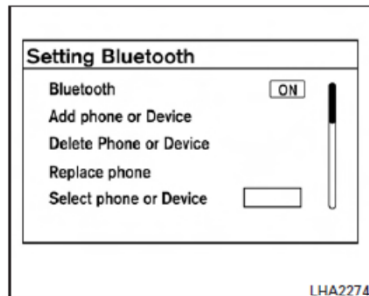
2. Use the TUNE/SCROLL knob to select "Bluetooth" and then press the ENTER button:

- 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.

- 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.

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.