

TECHNOLOGY
REFERENCE
GUIDE



owners.honda.com

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2012 Honda Pilot EX-L with Navigation
Technology Reference Guide
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2012 PILOT
EX-L with Navigation

TECHNOLOGY REFERENCE GUIDE

The Technology Reference Guide is designed to help you get acquainted with your new Honda and provide basic instructions on some of its technology and convenience features. This guide covers the Pilot EX-L with Navigation.

This guide is not intended as a substitute for the Owner's Manual. For complete information on vehicle controls and operation, please refer to the respective sections in the Owner's Manual.

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AUTO DOOR LOCKS

Default Lock/Unlock Setting

Default Lock Setting

All doors and the tailgate are preset to lock when your vehicle reaches about 10 mph.



Default Unlock Setting

Only the driver's door is preset to unlock when you shift into Park (P).



Program how and when the vehicle doors automatically lock and unlock.

Programming the Auto Door Unlock Setting

To program all doors and the tailgate to unlock when you shift to Park:

1. **Close** the driver's door. **Shift** into Park.



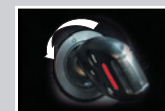
3. **Press and hold** the unlock side of the master lock switch for about 10 seconds. In that time, you will hear three clicks.



2. **Turn** the ignition switch to ON (II).



4. Within 20 seconds, **turn** the ignition switch to LOCK (0).



Programmable Auto Door Lock/Unlock Settings

Below are the options you can choose. See *Auto Door Locking/Unlocking* in your Owner's Manual for instructions on programming these settings.

AUTO DOOR LOCK		AUTO DOOR UNLOCK	
Auto Lock	 When you reach 10 mph	 When you shift out of Park	 When you shift into Park
Turn off Auto Lock	 Operate manually	 Operate manually	 Operate manually












INSTRUMENT PANEL INDICATORS

Briefly appear with each engine start. Red and amber indicators are most critical. Blue and green indicators are used for general information.







Malfunction Indicators





If an indicator remains on, there may be a problem; see your dealer

 Charging system	 ABS (anti-lock brake system)
 BRAKE Low brake fluid, Brake system	 VTM-4 (4WD only)
 Low oil pressure	 Malfunction lamp (check engine light)
 SRS (supplemental restraint system)	 VSA® (vehicle stability assist)
 DRL (daytime running lights)	 TPMS (tire pressure monitoring system)
 TAIL GATE Power tailgate	












Condition Indicators

Action is needed by driver

 BRAKE Parking brake on: Release	 Low fuel: Refill
 Door/Tailgate open: Close door(s) / tailgate	 Low tire pressure: Add air
 Seat belt reminder: Fasten seat belt(s)	

 Washer level (if equipped): Add fluid	 Maintenance Minder: Make dealer appointment
 STARTER SYSTEM Starter system: Hold ignition switch in START (III) for up to 15 seconds	 A/T temperature (4WD only): Pull over and let engine idle

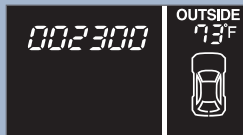
On/Off Indicators

 PASSENGER AIRBAG OFF (located on center panel)	 Fog lights on
 SIDE AIRBAG OFF	 Immobilizer Flashes: improperly coded key; use correct key
 VSA OFF	 Headlights on
 CRUISE MAIN on	 Turn signals/hazards on
 CRUISE CONTROL on	 High beams on
 ECO Fuel economy on	

INFORMATION DISPLAY

Consists of several displays that provide you with useful information.

Accessing the Information Display



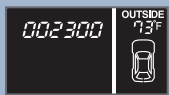
When you start the engine, the display shows your last active selection from the previous drive cycle.



To toggle between the different displays, **press and release** the select/reset knob repeatedly.

Information Displays

Odometer



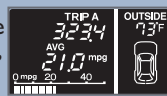
Fuel range



Engine oil life



Trip meter A or B, Average fuel economy, Instant fuel economy



TIRE PRESSURE MONITORING SYSTEM (TPMS)

Monitors the vehicle's tire pressures.

How It Works



Each tire valve stem contains a TPMS sensor.



When the tire pressure drops significantly below recommended levels, the low tire pressure indicator comes on.

TPMS

If the TPMS indicator appears, there may be a problem with the system. See your dealer.

What to Do

1. **Visually inspect** the tires for damage.
2. **Use** a tire air pressure gauge to check which tire(s) have low pressure.



3. **Inflate** the tire(s), if necessary, to the recommended pressures listed on the label on the driver's doorjamb.



MULTI-VIEW REAR CAMERA

For added convenience, the area behind your vehicle is displayed to help you navigate while backing up.

How It Works

- When you shift into Reverse (R), a real-time image of the area behind your vehicle is shown in the navigation display.
- Yellow parking guide lines also appear to help you judge distance.
- The rearview display turns off when you shift out of Reverse.



Adjusting the View

Turning the Guide Lines On or Off

Press and hold CANCEL for about 3 seconds.



Switching Views

There are 3 rearview modes: wide, normal, and top down.

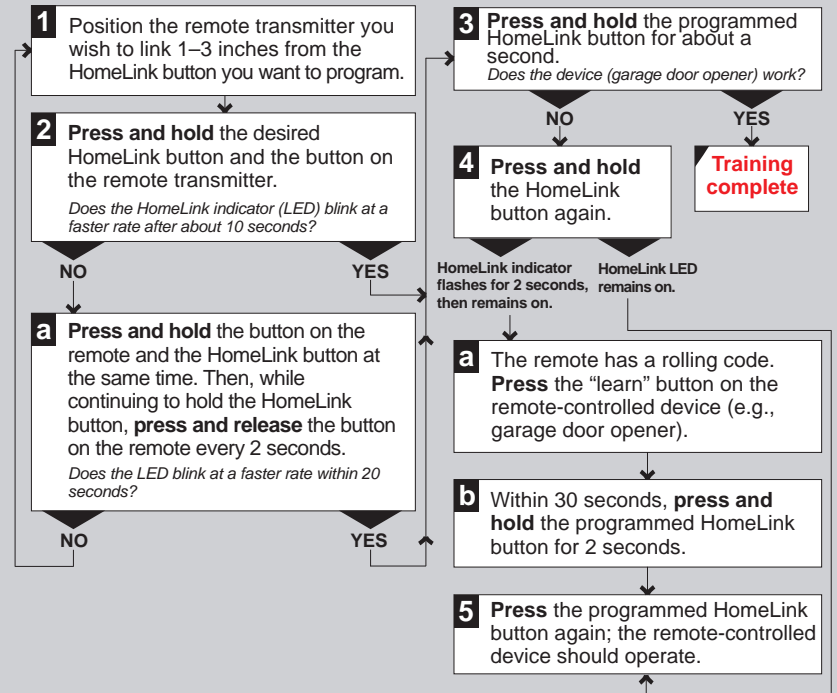
- **Press** ENTER to toggle between views.
- **Rotate** the Interface Dial to adjust the screen brightness.



HOMELINK®

The HomeLink Universal Transceiver can be programmed to operate up to three remote-controlled devices around your home, such as garage doors, lighting, or home security systems.

Training a Button



If you have any problems programming HomeLink, see the owner's manual included with the device you are trying to program, call HomeLink at (800) 355-3515, or visit www.homelink.com.

VOICE RECOGNITION

To keep your eyes on the road and hands on the wheel, use voice commands for hands-free calling, navigation, audio, and climate control. For a full list of commands, say "Information" and "Voice Command Help."

Key Functions by Voice Command

Control four different systems with the steering wheel buttons and the ceiling microphone.

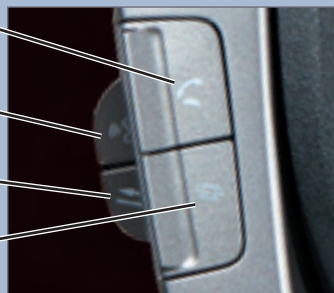


Pick-Up button: Answer an incoming call, or go directly to the Phone screen.

Talk button: Give HFL, navigation, audio, or climate control commands.

Back button: Cancel a command and return to the previous screen.

Hang-Up button: End a call or decline a call.



Voice Command Tips

- To hear a list of available commands at any time, press and release the Talk button, then say "Help."
- When using the Talk button, wait for a beep, then give a command.
- When the Talk button is pressed, all available voice commands are highlighted in blue.
- Speak in a clear, natural voice.
- Reduce all background noise.
- Adjust the dashboard and side vents away from the microphone in the ceiling.
- Close the windows.

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BLUETOOTH® HANDSFREELINK® p. 19



AUDIO p. 15



CLIMATE p. 15



Commonly Used Voice Commands

Here are some examples of commonly used voice commands. Try some of these to familiarize yourself with the voice command system.

Press and release the Talk button before you give a command.

Locate Points of Interest

Say a command like “Display restaurant” to see restaurant icons appear on the map.



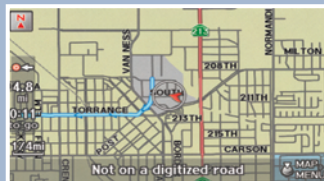
Say a command like “Display gas stations” to see gas station icons appear on the map.



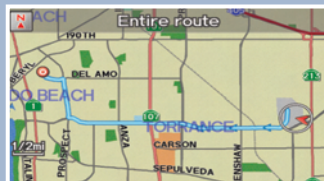
Press and release the Talk button before you give a command.

Get Navigation Route Information

After a destination is entered, **say** “How far to the destination?” to hear the remaining distance.



Say “Display entire route” to see the routing method the system mapped for your destination.



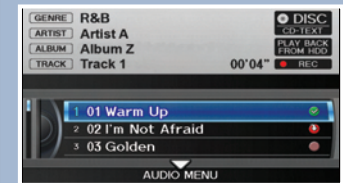
Press and release the Talk button before you give a command.

Make Audio Selections

Say a command like “Radio 97.1 FM” to select that station.



Say a command like “Disc play track 1” to hear that song on a currently inserted CD.



Press and release the Talk button before you give a command.

Adjust the Vehicle's Climate Setting

Say a command like “Air conditioner on” to start the air conditioning system.



Say a command like “Fan speed 4” to adjust the fan speed.

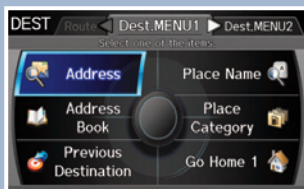
Commonly Used Voice Commands (continued)

Here are some examples of commonly used voice commands. Try some of these to familiarize yourself with the voice command system.

Press and release the Talk button before you give a command.

General Commands (Accepted on most screens to change displays)

- Display map
- Display menu
- Display phone
- Information
- Display audio screen
- What time is it?



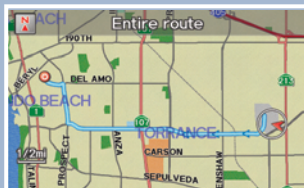
Find Place Commands (Accepted on Map screen)

- Find nearest:
 - ATM
 - Honda dealer
 - gas station
 - airport
 - Mexican restaurant
 - hospital
 - bank
 - post office



Navigation Commands (Accepted on Map screen)

- How long/far to the destination?
- Display destination map
- Display entire route



Display Commands (Accepted on Map screen)

- Display (or hide):
 - ATM
 - gas station
 - restaurant
 - post office
- Display north up/heading up
- Zoom in/out
- Go home
- Display current location



Press and release the Talk button before you give a command.

Audio Commands (Accepted on most screens)

- Radio on
- Radio # FM/AM
- Radio preset 1/2/3/4/5/6
- XM channel #
- XM preset 1/2/3/4/5/6
- DISC play
- DISC play track #
- DISC skip forward/back
- iPod/USB/HDD play



Setup Commands (Accepted on Setup screen)

- Brightness up/down
- Volume up/down/min/max/off
- Interface dial feedback off/auto/on



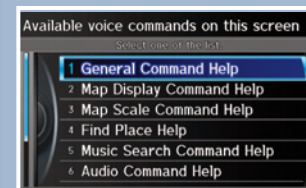
Climate Control Commands (Accepted on most screens)

- Air conditioner on/off
- Rear defrost on/off
- Climate control recirculate/fresh air
- Fan speed up/down
- Temperature # degrees (# = 57-87)
- Temperature max hot/cold



Help Commands (Accepted on most screens)

- Help (list of available commands for current screen)
- Voice command help (from INFO screen - list of all available navigation, audio, and climate control commands)



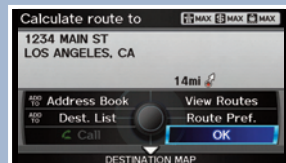
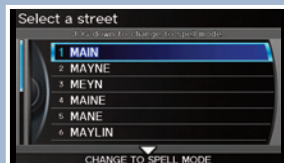
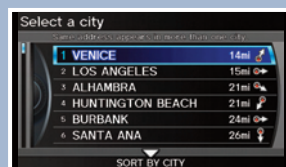
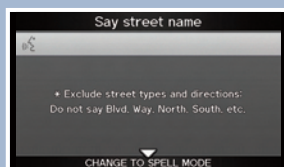
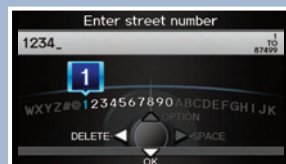
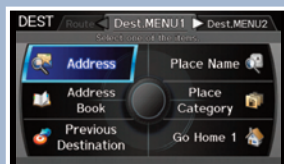
NAVIGATION

Entering a Destination Using Voice Commands

Set a destination using a street address. For other destination options, see your Navigation Manual.

Press and release the Talk button before you give a command.

1. Say "Display menu." Say "Address."
2. Say "Street," then say the street name on the next screen. Do not include the direction (N, S, E, W) or type (St., Ave., Blvd., etc.).
3. A list of street names appears. Say the number next to the street you want.
4. Say the entire street address number. For example, "1-2-3-4." If necessary, say "OK" to proceed.
5. If the street address is in more than one city, a list of city names appears. Say the number next to the city you want to select.
6. The system displays the "Calculate route to" screen. Say "OK" to set the route.



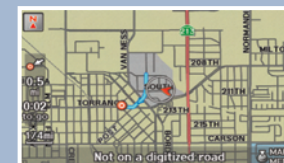
Real-time navigation system uses GPS and a map database to show your current location and help guide you to a desired destination.

Using the "Find Nearest" Command

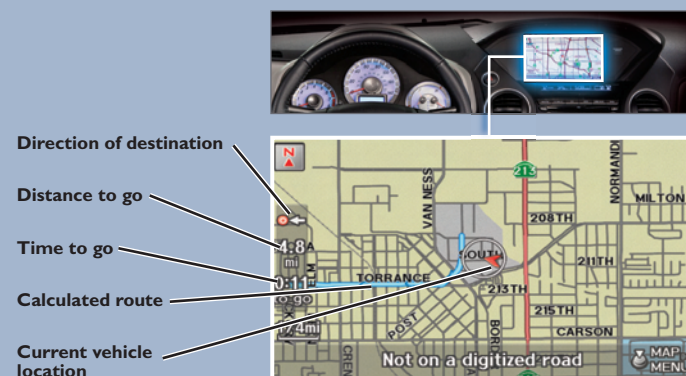
Find a nearby point of interest, such as a gas station, movie theater, restaurant, etc.

Press and release the Talk button before you give a command.

1. From the map screen, say "Find nearest ATM."
2. A list of the nearest ATMs in your area is displayed by shortest distance to destination.
3. Say the number next to the destination you want to select.
4. The system calculates and displays the route.



Map Screen Legend



FM Traffic

Provides continuously updated info, including traffic speed, incidents, and construction in major metro areas. Works in cities where a clear FM traffic signal is available.

Press and release the Talk button before you give a command.

Displaying Traffic Information

Say "Display traffic" to view traffic flow and icons.



Heavy traffic

Moderate traffic

Occasionally, a green line may appear indicating free-flow traffic.

NOTE: Traffic flow and incident icons are only displayed on map scales of 5 miles (8 km) or less.

Incident Icons:



Incident



Road closed



Congestion



Weather

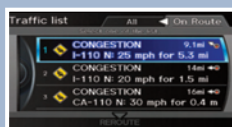


Construction

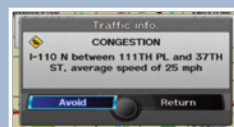
Traffic Rerouting

The system can automatically provide detours around traffic or incidents when a destination is set.

1. Say "Display traffic incidents" to view a list of incidents on your route.



3. Say "Avoid" and the incident list returns.



2. Say the number of the incident you want to avoid. When the incident appears, say "Traffic detail."



4. Say "Reroute" to set the new route.



BLUETOOTH® HANDSFREELINK® (HFL)

Place and receive phone calls through your vehicle's audio system. Visit handsfreelink.honda.com to check if your phone is compatible.

How to Use HFL

Pick-Up button: Answer an incoming call, or go directly to the Phone screen.

Talk button: Give HFL commands.

Back button: Cancel a command and return to the previous screen.

Hang-Up button: End a call or decline a call.

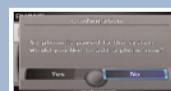


Pairing Your Phone

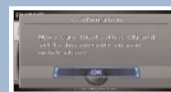
Use this pairing method when no phone has ever been paired to the system. You can pair your Bluetooth-compatible phone only when the vehicle is stopped.

Press and release the Talk button before you give a command.

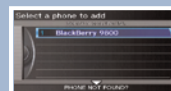
1. Press the Pick-Up button to access the Phone screen. A prompt appears. Say "Yes."



2. Make sure your phone is in discovery mode, and say "OK."



3. HFL searches for your phone. Select it when it appears on the list. Go to step 4.



If your phone does not appear:

Select "Phone Not Found?" and search for a HandsFreeLink device from your phone. Connect to HFL. Go to step 4.



4. HFL gives you a four-digit code. Enter it on your phone when prompted. Select OK to complete.

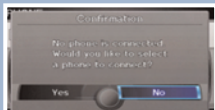


Pairing Your Phone (continued)

Use this pairing method when a phone has already been paired to the system, or when you want to pair an additional phone.

Press and release the Talk button before you give a command.

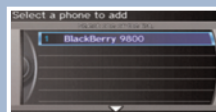
1. **Press** the Pick-Up button to access the Phone screen.
6. Make sure your phone is in discovery mode, and **say** "OK."



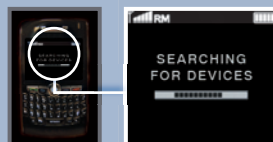
If a prompt appears asking to connect to a phone, **say** "No" and continue to step 2.



7. HFL searches for your phone. **Say** the number next to the phone when it appears on the list.



If your phone does not appear: **Say** "Find Another Phone" and **search** for HandsFreeLink from your phone. **Connect** to HFL.



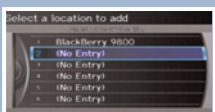
3. **Say** "Connection."



4. **Say** "Add New Phone."



5. **Say** the number of the location (1-6) to add the phone.



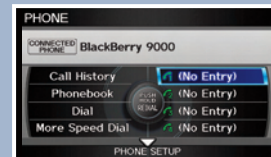
8. HFL gives you a four-digit code. **Enter** it on your phone when prompted. The phone is now paired.

Making a Call

Dialing a Number

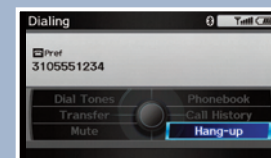
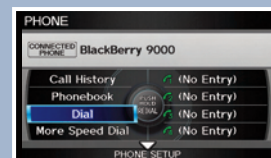
Press and release the Talk button before you give a command.

1. **Press** the Pick-Up button to access the Phone screen.
3. **Say** the entire phone number.



2. **Say** "Dial."

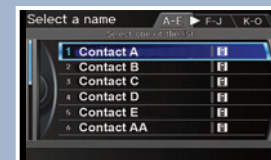
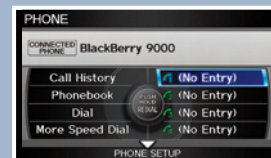
4. **Say** "Dial" to begin the call.



Using the Imported Phonebook*

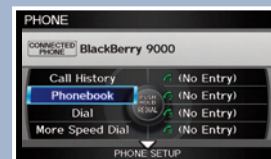
Press and release the Talk button before you give a command.

1. **Press** the Pick-Up button to access the Phone screen.
3. **Scroll** the list to find the name you want to call.



2. **Say** "Phonebook."

4. **Say** the number of the entry to begin the call.

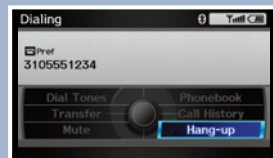
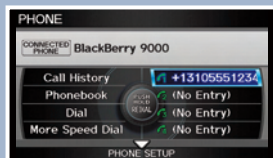


* Visit handsfreelink.honda.com to check if this feature is available on your phone.

Using Speed Dial and Voice Tags

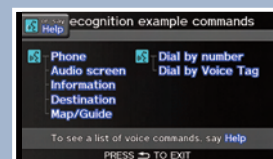
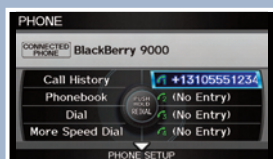
Press and release the Talk button before you give a command.

1. **Press** the Pick-Up button to access the Phone screen.
3. The call is connected and heard through the speakers.



2. **Say** the number next to one of the first four entries. For example, "One." For the complete list of speed dial entries, say "More speed dial."

If a speed dial has a stored voice tag, say "Dial by name" from any screen, followed by the voice tag name.



Note: See your Owner's Manual for instructions on storing speed dial entries and voice tags.

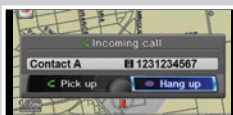
Receiving a Call

1. When you receive an incoming call, you hear a notification and see one of the following pop-up messages:

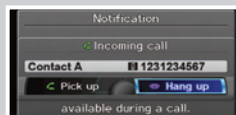
On the Phone screen



On the navigation map screen



On the audio screen



2. **Press** the Pick-Up button to accept the call.



3. **Press** the Hang-Up button to end or decline the call.



BLUETOOTH® AUDIO

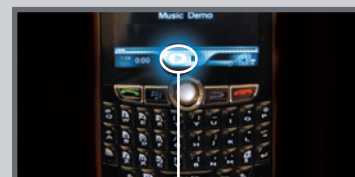
Play audio files from your compatible phone through your vehicle's audio system. Visit handsfreelink.honda.com to check if this feature is available on your phone.

Playing Bluetooth Audio Files

1. Make sure your phone is on and paired to Bluetooth® HandsFreeLink® (see [page 19](#)).
2. **Press** USB/AUX until "Bluetooth Audio" appears.
4. **Press** (⏮) or (⏭) on the audio control panel or (+) or (-) on the steering wheel to change tracks.



3. From your phone, **open** the desired audio player or app and begin playing. Sound is redirected to the audio system.



Notes:

- Make sure the volume on your phone is properly adjusted.
- You may need to enable additional Bluetooth settings on your phone for playback.
- The play/pause function and remote audio controls may not be supported on all phones.

iPod® OR USB FLASH DRIVE

Play audio files from your compatible iPod or USB flash drive through your vehicle's audio system.

Connecting Devices and Playing Audio Files

1. **Open** the center console, and **pull out** the USB adapter cable.



3. **Press** USB/AUX to begin playing.



2. **Connect** the USB connector to your iPod dock connector or flash drive.



4. To change tracks, **rotate** the interface dial or **press** the SKIP (⏮) or (⏭) button.



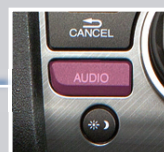
iPod is a registered trademark of Apple Computer, Inc., registered in the U.S. and other countries. iPod not included.

HARD DISC DRIVE (HDD) AUDIO

Record CDs onto your vehicle's hard disc drive. Songs are automatically recorded once a CD is inserted into the disc slot.

Playing HDD Audio Files

1. **Press** AUDIO.



2. **Press** HDD.



3. The first song of the last recorded album plays. To change tracks, **rotate** the interface dial or **press** the SKIP (⏮) or (⏭) button.

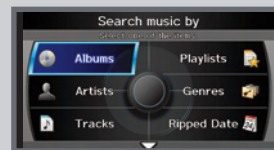


Searching for Music

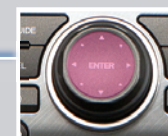
1. **Push** the interface dial up to select MUSIC SEARCH.



2. **Select** one of the categories.



3. **Select** a track and press ENTER to begin playing.



SONG BY VOICE™ (SBV) (iPod®/HDD)

Play songs from your iPod and HDD from most navigation/audio screens by using simple voice commands.

Playing Audio Files Using Voice Commands

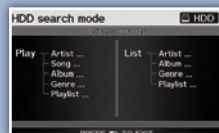
Press and release the Talk button before you give a command.

Using the "Play" Command

Say "iPod search" or "HDD search."



Say "Play" and one of the options on the Search Mode screen. For example, say "Play Artist XYZ."



if exact match found

if exact match not found

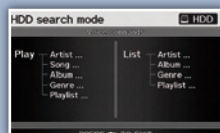
The system provides voice feedback and lists possible matches.



Say the number of the corresponding selection you wish to play. For example, say "Four."



The system plays the selection and returns to the Search Mode screen.



Playing Audio Files Using Voice Commands (continued)

Press and release the Talk button before you give a command.

Using the "List" Command

Say "iPod search" or "HDD search."



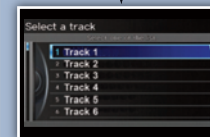
Say "List" and one of the options on the Search Mode screen. For example, say "List Artist XYZ."



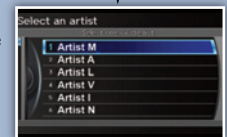
if exact match found

if exact match not found

A list of tracks from the selected artist displays.



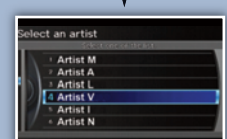
The system provides voice feedback and lists possible matches.



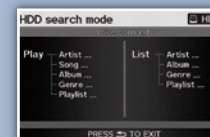
Say the number of your selection. For example, say "One."



Say the number of the artist. For example, say "Four."



The system plays the selection and returns to the Search Mode screen.



OWNER LINK

Owner Link allows you to explore features and technologies specific to your vehicle, schedule service appointments, obtain and update maintenance and service records, manage your financial services account, and access other useful information. Register at owners.honda.com to ensure that you continue to enjoy the experience of owning a Honda.

HONDA OWNER LINK[™]
Log In | Register

Welcome to the Official Site for Honda Owners

Sounds of Civic Contest
Submissions have closed, and the entries are in! Visit [The Sounds of Civic on Facebook](#) to vote for your favorite Civic-inspired song and help decide who's walking away with a 2012 Honda Civic!

Explore & Learn

QUICK TASKS

- Get Recall Information
- Retrieve Radio/Nav Code
- Find and Pair Your Bluetooth Phone
- Locate a Recognized Body Shop in Your Area

VIDEO AND INFORMATION GALLERY
Visit the [Video and Information Gallery](#) to learn about the advanced features of your Honda.

Join Owner Link Now!
Registering allows you to:

- Schedule Service Appointments
- Manage Your Financial Services Account
- Receive Special Offers
- Buy Genuine Parts

LOG IN | REGISTER

Important Information
★★★★★
The Accord Sedan earned a 5-star safety rating in each combined category based on the latest government standards.

MEMBER LOGIN

Username: Password: **LOGIN**

[Log in with Email Address](#)

[Forgot your username or password?](#)
[Having trouble logging in?](#)

NEW REGISTRATION
Register now to get started on Owner Link. It's fast, it's easy, and it's free!

REGISTER

VeriSign Trusted

SAFETY REMINDER

Your vehicle is equipped with airbags. Airbags do not replace seat belts; they add to the protection offered by seat belts. Airbags can help protect you in some types of collisions, but they do not provide protection in all collisions.

Always make sure you and your passengers wear seat belts, and that young children are properly secured in a child seat or booster in the rear seat. Never place an infant seat in the front passenger's seat as the force of a deploying airbag can seriously injure an infant.

FUEL RECOMMENDATION

- Only use unleaded gasoline of 87 octane or higher.
- Some gasoline in North America contains MMT, a manganese-based fuel additive. Prolonged and consistent use of gasoline containing MMT can deteriorate your vehicle's performance, fuel economy, and the emission control system. Always use MMT-free gasoline if available. Failures caused by use of gasoline containing MMT may not be covered under warranty.
- "TOP TIER Detergent Gasoline" meets a new gasoline standard jointly established by leading automotive manufacturers to meet the needs of today's advanced engines. In most cases, qualifying gasoline retailers will identify their gasoline as having met "TOP TIER Detergent Gasoline" standards at the retail location. This fuel is guaranteed to contain the proper level of detergent additives and be free of metallic additives. This helps avoid build-up of deposits in your engine and emission control system. Because the level of detergency and harmful metallic additives (such as MMT) in gasoline vary in the market, Honda endorses the use of "TOP TIER Detergent Gasoline" where available to help maintain the performance and reliability of your vehicle. For more information, visit www.toptiergas.com.
- For further important information on fuel and lubricants for your car and information on gasoline that does not contain MMT, contact your dealer or visit Owner Link at owners.honda.com.