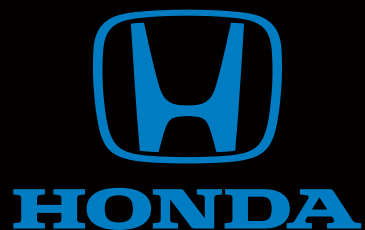


TECHNOLOGY
REFERENCE
GUIDE



www.owners.honda.com

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00X31-TM8-Q100

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Printed in Japan



2011 INSIGHT

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 the technology items.

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.

As with the Owner's Manual, this guide covers all trim levels of the Insight. Therefore, you may find descriptions of equipment and features that are not on your particular vehicle.



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AUTO DOOR LOCKS

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

Default Lock/Unlock Setting

Default Lock Setting

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













Default Unlock Setting

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



Programmable Auto Door Lock/Unlock Settings

Below are the options you can choose. See your owner's manual for additional instructions on programming these settings.

AUTO DOOR LOCK			AUTO DOOR UNLOCK		
Auto Lock	 When you reach 10 mph	 When you shift out of Park	Auto Unlock (all doors and hatch)	 When you turn the ignition OFF	 When you shift into Park
Turn off Auto Lock	 Operate manually		Auto Unlock (only driver's door and hatch)	 When you turn the ignition OFF	 When you shift into Park
Turn off Auto Unlock	 Operate manually				

Programming the Auto Door Unlock Setting

Press and hold either Info (▲/▼) button on the steering wheel to activate the "Customize Settings" display on the MID, then **press** SEL/RESET to activate the menu.

1. Select "CHG SETTING."



2. Select "DOOR SETUP"



3. Select "AUTO DOOR UNLOCK."



4. Select "ALL DOORS WITH SHIFT TO P"



5. The display returns to the AUTO DOOR UNLOCK menu.



FUEL FILL DOOR

Easy-to-open fuel door keeps your fuel cap covered.

Opening and Closing the Fuel Fill Door

To open, **push and release** the fuel door in the area shown until it pops open.



To close, **push** the fuel door until it is flush with the body.















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 a dealer.

 Charging system	 ABS (anti-lock brake system)
 Low brake fluid	 IMA system
 Low oil pressure	 Malfunction indicator lamp (check engine light)
 SRS (supplemental restraint system)	 VSA (vehicle stability assist)*
 EPS (electronic power steering)	 TPMS (blinks and stays on) (tire pressure monitoring system)
 Low temperature	 Brake system


Condition Indicators

Action is needed by driver.











 Parking brake on: Release	 Seat belt reminder: Fasten seat belt(s)
 Door/Hatch open: Close door(s) / hatch	 Low fuel: Refill

 Low tire pressure **on**:
Add air

 Message indicator:
See MID

 High temperature indicator:
Pull over and cool down engine

On/Off Indicators

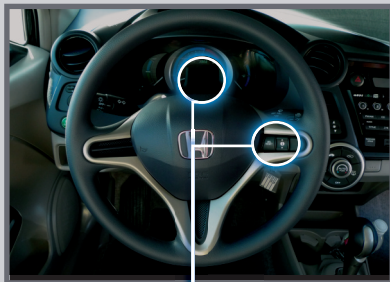
 SIDE AIRBAG OFF	 ECON mode on
 PASSENGER AIRBAG OFF (center audio panel)	 Immobilizer Flashes: improperly coded key; use correct key
 VSA OFF *	 Exterior lights on
 Auto Idle Stop on (blinking)	 Turn signals/hazards on
 CRUISE MAIN on *	 High beams on
 CRUISE CONTROL on *	

* if equipped

MULTI-INFORMATION DISPLAY (MID)

Accessing the Multi-Information Display

DX



LX, EX



When you start the engine, the MID shows the main display.



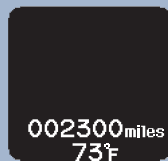
To toggle between the MID displays, **press** the Info button (▲/▼) for the main displays, and **press** the SEL/RESET button for the sub-displays.

Info Button



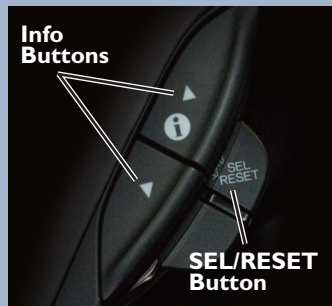
SEL/RESET Button

When you start the engine, the MID shows the main display.



To toggle between the MID displays, **press** either Info button (▲/▼) for the main displays, and **press** the SEL/RESET button for the sub-displays.

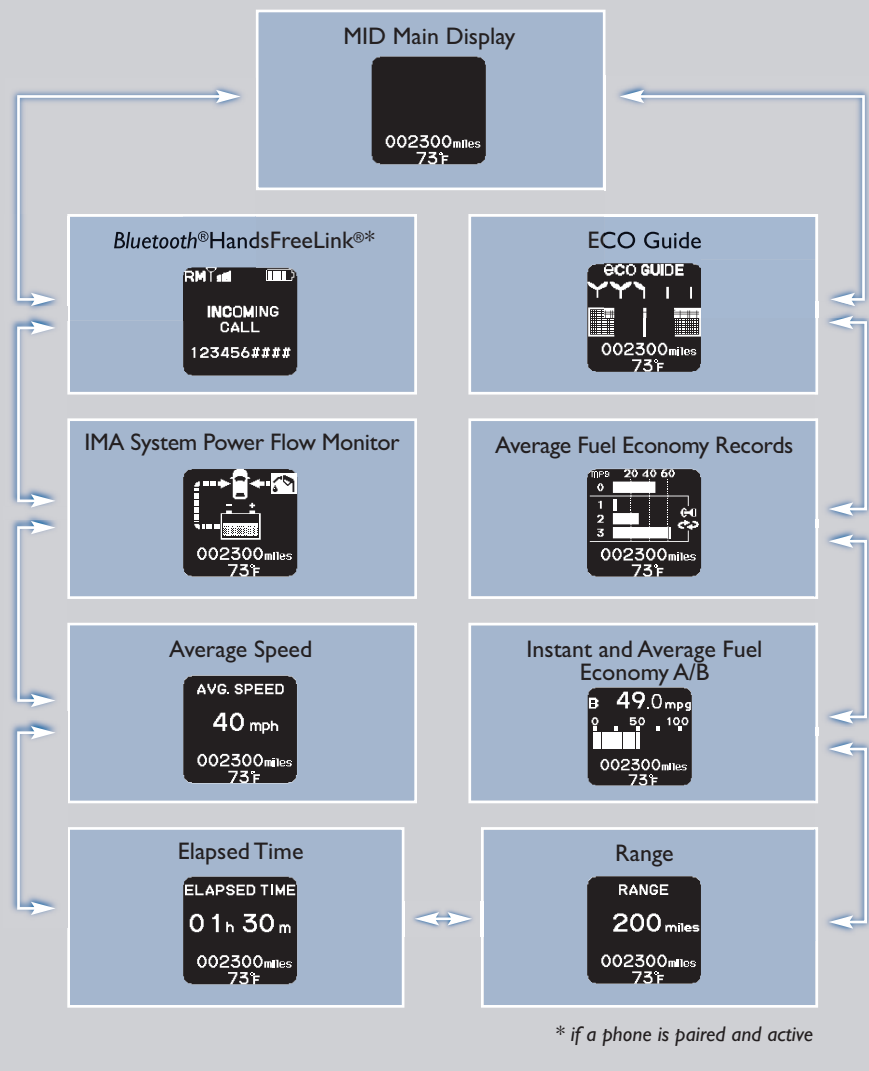
Info Buttons



SEL/RESET Button

Consists of several displays that provide you with useful information.

MID Main Displays



ECO ASSIST™

Monitors your driving style, then provides real-time feedback you can use to develop a style that maximizes fuel economy. It is always on and consists of the ECO Guide (on the MID), Ambient Meter, ECON button, and ECON indicator.

Activating the ECON Mode

Helps you further maximize your fuel economy by modifying some vehicle functions.

1. Press the **ECON** button.



3. Check the MID.



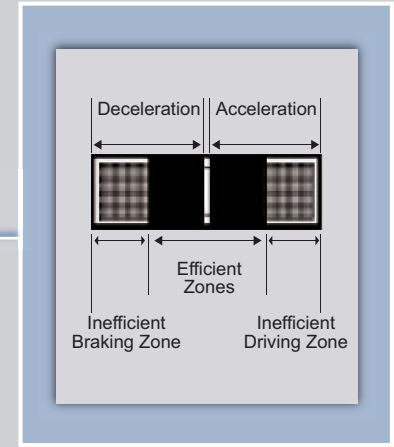
2. The **ECON** mode indicator comes on.



4. Press either INFO (▲/▼) button and **toggle** to the Eco Guide Feedback Monitor.



Driver Feedback



Real-time Fuel Efficiency Coach

Driving Style	Eco Drive Bar (on the MID)	Ambient Meter Background Color Changes	Fuel Efficiency
Smooth, steady acceleration maximizes fuel efficiency			High
Smooth, steady deceleration maximizes fuel efficiency			
Moderate acceleration			Medium
Moderate deceleration			
Rapid acceleration lowers fuel efficiency			Low
Rapid deceleration lowers fuel efficiency			

Goals:

- Keep the Eco Drive bar near the center.
- Keep the Ambient Meter at **GREEN**.
- Develop a driving style that maximizes fuel efficiency.

NORMAL/ECON mode shown

ECO Assist Scoring

Monitors the fuel efficiency of your driving style in real time and converts results into leaves, which are displayed in a series of five "plant" icons on the MID.

Once you start your vehicle, make sure the MID shows the **Eco Guide Monitor** on the display to view your Eco Assist score in real time.



As you drive, you earn leaves if you drive in a fuel-efficient manner, or lose them if you drive inefficiently.

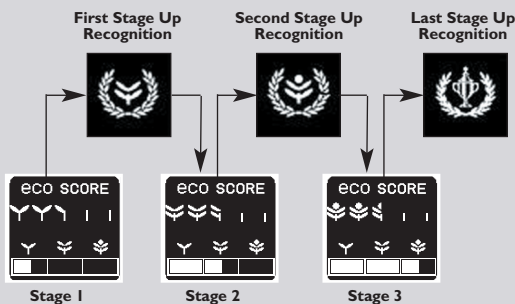


When you turn the ignition off, your drive cycle and lifetime score are displayed on the MID.



Eco Score

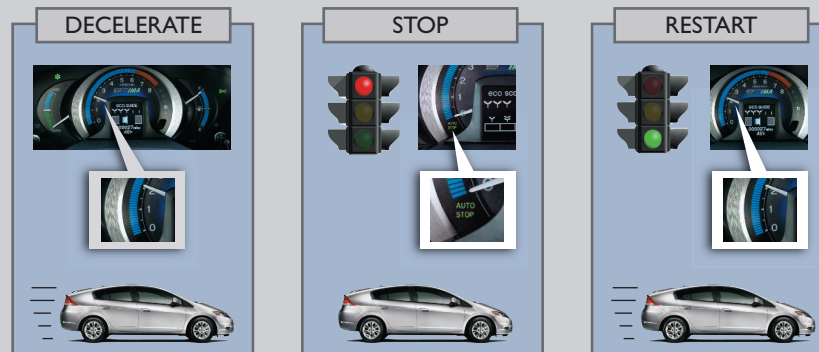
Each time you reach a new stage, a Stage Up Recognition icon briefly appears on the MID. When you reach the highest ranking, a Trophy icon briefly appears.



AUTO IDLE STOP

Shuts the engine off at a stop in order to maximize fuel efficiency. Idle stop duration varies depending on certain conditions, such as climate control operation, IMA battery level, and outside temperature.

How It Works



While driving, the engine is on.

While at a stop, with the brake pedal pressed, the engine turns off.

When you take your foot off the brake pedal, the engine turns back on.

Note: Auto Idle Stop only functions if you come to a stop with the shift lever in the D or N position.

PADDLE SHIFTING (if equipped)

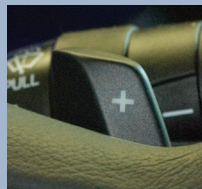
Manually shift your vehicle's speeds up or down. Useful for engine braking, when driving in hilly terrain, or cornering.

Paddle Modes

Pull (-) to shift down.



Pull (+) to shift up.



D-Paddle Shift Mode

- **Put** the shift lever in the D position.
- **Pull (+)** or **(-)** to temporarily switch from automatic to manual shift mode.
- The speed number is displayed on the shift indicator.
- When the vehicle's speed is constant, the mode returns to automatic.



7-Speed Manual Shift Mode

- **Put** the shift lever in the S position.
- **Pull (+)** or **(-)** to switch to manual shift mode.
- The M indicator and speed number are displayed on the shift indicator.
- **Pull and hold (+)** to cancel this mode.



L (Low) Mode

- **Pull and hold (+)** and **(-)** at the same time until L is displayed on the shift indicator.
- Use this mode to get higher torque when climbing steep hills.
- **Pull and hold** again to cancel this mode.



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 and "CHECK TIRE PRESSURE" appears on the MID.

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.



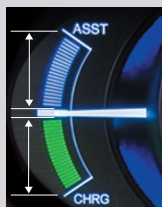
IMA CHARGE/ASSIST GAUGE

Shows the status of the Integrated Motor Assist (IMA) system.

IMA Gauge

The gauge shows you when the IMA motor is assisting the engine or charging the battery.

Note: The IMA assist may not operate under certain conditions.



PC CARD (models with navigation)

Play audio files from your compatible PC card through your vehicle's audio system.

Connecting Devices and Playing Audio Files

1. Press OPEN.



3. Insert the PC card into the slot and press CLOSE.



2. If necessary, insert your PC card into a PC card adapter.



4. Press AUDIO to show the audio display. Press the << and >> buttons to skip through tracks on the card.



IPOD® OR USB FLASH MEMORY (if equipped)

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

Connecting Devices and Playing Audio Files

1. Pull out the USB adapter cable from the center console.



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



4. Press the SKIP buttons to change tracks.



3. Push the AUX button or touch the USB icon to begin playing.



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

VOICE RECOGNITION (if equipped)

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 all system 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.



HFL Talk button: Give HFL commands or answer incoming calls.

Navi Talk button: Give navigation, audio, and climate control commands.

HFL Back button: End a call, go back to the previous command, or cancel an operation

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



Voice Command Tips

- **Press and release** the HFL or Navi Talk button, wait for a beep, then give a command.
- For a list of available HFL commands, **press and release** the HFL Talk button and **say** "Hands-free help."
- For a list of available navigation commands, **press and release** the Navi Talk button and **say** "Help."
- 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.

NAVIGATION p.22



BLUETOOTH® HANDSFREELINK® p.24



AUDIO p.21



CLIMATE p.21



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.

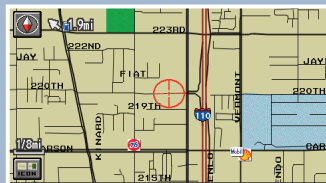
Press and release the NaviTalk button before you give a command.

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.



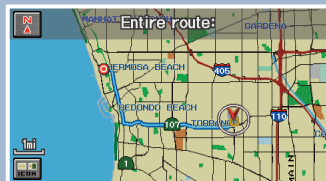
Press and release the NaviTalk button before you give a command.

Get Navigation Route Information

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



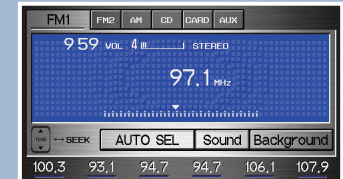
Say “Display entire route” to see the routing method the system mapped for your destination.



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

Make Audio Selections

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



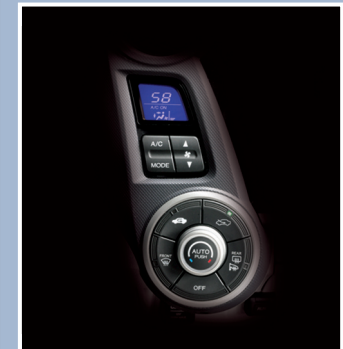
Say a command like “CD play track 1” to hear that song on a currently inserted CD.



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

General Commands

(Accepted on most screens to change displays)

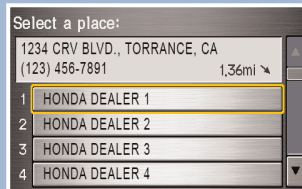
- Display map
- Display menu
- Information
- Display audio screen
- What time is it?



Find Place Commands

(Accepted on Map screen)

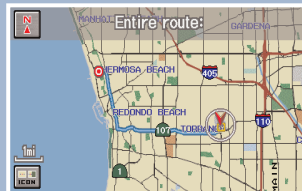
- Find nearest:
 - ATM
 - gas station
 - Mexican restaurant
 - post office
 - Honda dealer
 - airport
 - hospital
 - bank



Navigation Commands

(Accepted on Map screen)

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



Display Commands

(Accepted on Map screen)

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



Press and release the NaviTalk 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
- CD play
- CD play track #
- CD skip forward/back
- Auxiliary (AUX) play



Climate Control Commands

(Accepted on most screens)

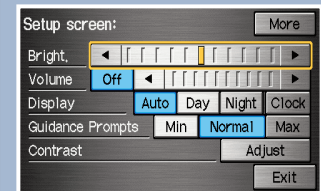
- Air conditioner on/off
- Rear defrost on/off
- Climate control recirculate/fresh air
- Fan speed up/down
- Temperature # degrees (# = 57-87)
- Temperature max hot/cold



Setup Commands

(Accepted on Setup screen)

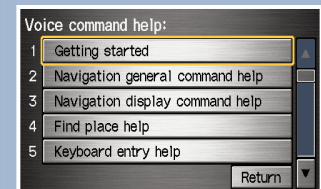
- Brightness up/down
- Volume up/down/min/max/off
- Guidance prompts min/max/normal



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 (if equipped)

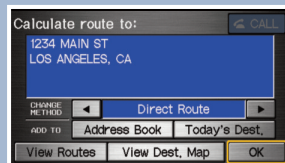
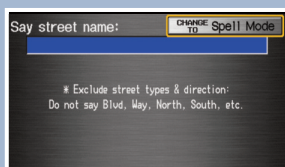
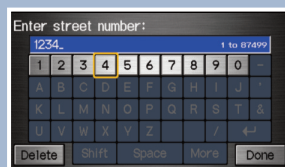
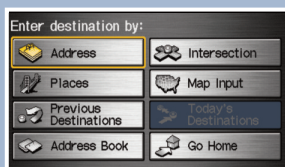
Real-time navigation system uses GPS and a map database to show your current location and help guide you to a desired destination.

Entering a Destination

Using Voice Control

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

1. Say "Display menu" and "Address."
2. Say "Street" followed by the street name. 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 to select.
4. Say the entire street address number. For example, "1-2-3-4."
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 calculates the route and displays the "Calculate route to" screen. Say "OK" to set the route.

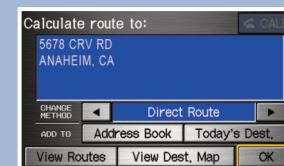
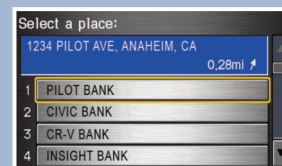
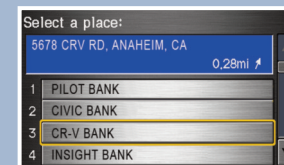


Using the Find Nearest Command

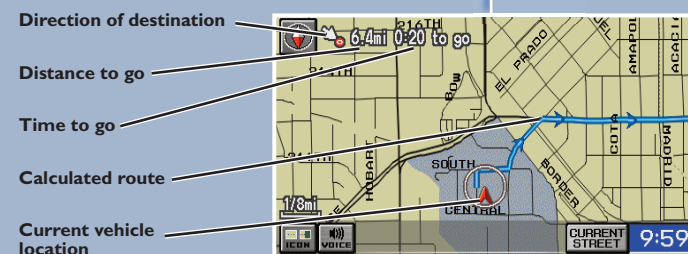
Try these simple steps to find a nearby point of interest, such as a gas station, movie theater, restaurant, etc.

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

1. 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 the route and displays the "Calculate route to" screen. Say "OK" to set the route.



Map Screen Legend



BLUETOOTH® HANDSFREELINK® (HFL) (if equipped)

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

Pairing Your Phone



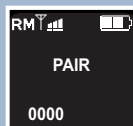
HFL Talk button: Give HFL commands or answer incoming calls.

HFL Back button: End a call, go back to the previous command, or cancel an operation.



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

1. **Enable** "Discovery" or "Search" mode on your compatible phone.
2. **Say** "Phone setup," then say "Pair."
3. HFL gives you a four-digit code (that also appears on the MID) and begins to search for your phone.



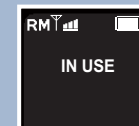
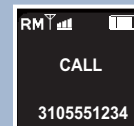
4. **Search** for a HandsFreeLink device from your phone, and connect to HFL.
5. **Enter** the four-digit code on your phone when prompted.
6. HFL asks you to name the phone. For example, say "Mary's phone."



Making a Call

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

1. **Press** the HFL Talk button.
2. **Say** "Call" or "Dial" and the desired phone number.
3. **Press** the HFL Talk button, and say "Call" or "Dial" to continue.
4. The call is connected and heard through the vehicle's speakers.



Receiving a Call

1. A notification is heard and the incoming phone number appears on the MID.
2. **Press** the HFL Talk button to accept the call.
3. **Press** the HFL Back button to end or decline the call.



HFL Phonebook

Store up to 50 names and their phone numbers, which can be used as speed dials.

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

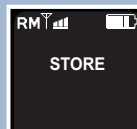
1. Say "Phonebook."



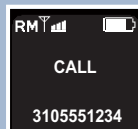
3. Say the name of the contact, and then the phone number.



2. Say "Store."



4. To call a contact once an entry is stored, say "Call Mike."

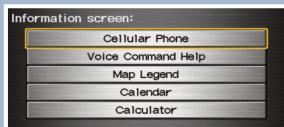


Cellular Phonebook*

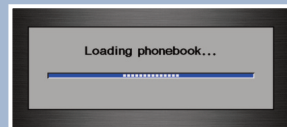
Import your entire cell phone's address book to the navigation system.

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

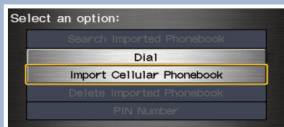
1. Say "Display Information" and "Cellular Phone."



3. HFL begins to import your contacts to the system.



2. Say "Import Cellular Phonebook."



4. To call a contact, say "Search Imported Phonebook" and select the name and number.



*not available on all phones

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 www.owners.honda.com to ensure that you continue to enjoy the experience of owning a Honda.

HONDA | OWNER LINK®

WELCOME TO OWNER LINK

MEMBER | BENEFITS

MANAGE YOUR VEHICLE

Caring for your vehicle has never been easier. Now you can schedule service visits, view your maintenance schedule and shop for parts and accessories, all from the comfort of home. Plus, receive personalized special offers and tips designed to help you get the most from your Honda—right here on Owner Link. [Register today.](#)

- [View recall information](#)
- [View service information](#)
- [Schedule service](#)
- [Buy Genuine Parts/Accessories](#)
- [Receive special offers](#)
- [Retrieve Radio/Navi Code](#)
- [Locate a Recognized Body Shop in your area](#)

MEMBER LOGIN

Registered with another Honda site?
Log in with your username and password
Note: Username and password are case sensitive.

Username: Password: [LOGIN >](#)

☐ Remember my username

[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!

MANAGE YOUR FINANCIAL SERVICES ACCOUNT

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REGISTRATION

Questions about registration?
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After registration, you can always click "My Profile" to edit or update your information.

VeriSign Secured
VERI SIGN

Registration Fields:

- ☐ = required field
- Note: Username and password are case sensitive.
- first name last name
- username password (min. 6 char.) confirm password
- email address confirm email address
- VIN or Hull Identification Number (HIN)
- promo :

[Need help with registration?](#)

Please Note: E-mail spam filters may block our e-mails from being delivered. If you have a spam blocker, please set it to accept e-mails from "ownerlink@ebizmail.honda.com".

[Where can I find my VIN?](#)
[Benefits of entering VIN](#)

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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 www.owners.honda.com.