2010 RL

Advanced Technology Guide

Multi-Information Display (MID)

Consists of several displays that provide you with useful information.

Accessing MID

Once you start the engine, the MID shows the last active lower display. **Press** either Info button (▲/▼) to see the last active selection on the upper display.

Upper display   **Lower display**

To **toggle** between the different displays, **press** either Info button (▲/▼) for the upper display and **press** the SEL/RESET button for the lower display.

SEL/RESET button

INFO buttons

MID Lower Displays

Odometer, Trip A

008257 TRIP A 133.5

Outside temperature, Trip A

OUTSIDE 64°F TRIP A 133.5

Outside temperature, Trip B

OUTSIDE 64°F TRIP B 133.5

Oil life

OIL LIFE 90%

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MID Upper Displays

Basic trip computer displays are shown here.

| Instant Fuel Economy	INST. MPG 0 10 20 30 40 50 OUTSIDE 56°F TRIP A 28.3		Bluetooth® HandsFreeLink® (if paired)	MAIN MENU
↓		←	↑	
Range with remaining fuel	RANGE 209 miles OUTSIDE 56°F TRIP A 28.3		Tire Pressure Monitor	TIRE PRESSURE OK SYSTEM FUNCTION NORMAL
↓			↑	
Total travel time	ELAPSED TIME 00h 11m OUTSIDE 56°F TRIP A 28.3		SH-AWD Torque Distribution Monitor	LF |||||| SH-AWD ||||| RF LR |||||| ||||| RR OUTSIDE 56°F TRIP A 28.3
↓			↑	
Average speed	AVERAGE SPEED 16 mph OUTSIDE 56°F TRIP A 28.3	→	Average fuel economy for trips A and B	AVERAGE FUEL A 12.0 MPG OUTSIDE 56°F TRIP A 28.3

Multi-Information Display

Voice Command

Using the Voice Command System

To reduce driver distraction, use voice commands for hands-free calling, navigation/compass, audio, AcuraLink, and climate control functions. A full list of these commands is in the navigation system manual.

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.

NAVI/COMPASS Talk button: Give navigation, audio, AcuraLink, or climate control commands.

NAVI/COMPASS Back button: Cancel a command or return to the previous screen.

Voice Command Tips:
- Press and release the Talk button, wait for a beep, then give a command.
- To hear a list of available commands at any time, say "Hands free help" after you press and release the Talk button.

- 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®

Pairing Your Phone

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

1 **Enable** "Discovery" or "Search" mode on your Bluetooth-compatible phone.

Has a phone been paired to the system before?

NO

The system gives you information about pairing a phone for the first time.

YES

2 **Say** "*Phone setup.*"

3 **Say** "*Pair.*"

4 HFL gives you a four-digit pairing code. This code also appears on the MID.

HFL searches for your phone, and you must search for a Bluetooth device from your phone. When HFL finds your phone, your phone prompts you to connect to HFL.

Was connection successful?

NO   **YES**

5 **Enter** the code from step 4 on your phone.

Was pairing successful?

NO Repeat step 5.   **YES**

6 HFL asks you to name the phone. For example, **say** "*Mary's phone.*"

Your phone is now paired to HFL. The system exits out of the HFL menu.

AcuraLink may display a connection setup screen after the pairing process, which is necessary for this feature to work. See the AcuraLink section for more information.

For more information or troubleshooting, call HFL consumer support at (888) 528-7876, visit www.acura.com/handsfreelink*, or see your owner's manual for details.*

Making a Call

1. **Press** the HFL Talk button.

2. **Say** *"Call"* and the desired phone number.
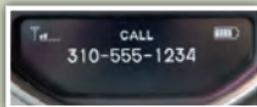
3. **Press** the HFL Talk button and **say** *"Call"* or *"Dial"* to continue.

4. The call is connected and heard through the speakers.

Receiving a Call

1. A notification is heard, and "INCOMING CALL" and the phone number appear on the MID.
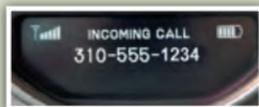
2. **Press** the HFL Talk button to accept the call.

3. **Press** the HFL Back button to decline or end the call.

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Navigation (if equipped)

Entering a Destination Using Voice Control

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

1 **Say** *"Display menu."*

2 **Say** "*Address.*"

3 **Say** "*City*" (or "*Change state*" if necessary).

4 **Say** the name of the city you want, or **say** "*Current city*" to select the city currently shown.

5 A list of city names appears. **Say** the number listed next to the city you want to select.

6 **Say** the street name. Do not include the direction (N, S, E, W) or type (St., Ave., Blvd., etc.).

7 A list of street names appears. **Say** the number listed next to the street you want to select.

8 **Say** the entire street address number. For example, *"1-2-5-0."*

9 The system calculates the route and displays the *"Calculate route to"* screen. **Say** "*OK*" to set the route.

Note: Entering a destination can also be done manually with the Interface Dial from the Menu screen.

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 you want to select.

4. The system calculates the route and displays the "Calculate route to" screen. **Say** *"OK"* to set the route.
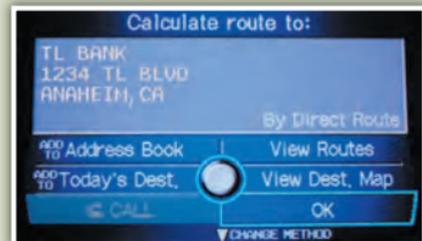
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Commonly Used Voice Commands

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 NAVI Talk button before you give a command.

Looking for Restaurants in Your Location

Say a command like *"Display Chinese restaurants"* to see restaurant icons appear on the map.

Making Audio Selections

Say a command like *"Radio 97.1 FM"* or *"CD play track 5"* to select that station or song.

Adjusting Vehicle's Climate Setting

Say a command like *"Air conditioner on"* and *"Fan speed 4"* to achieve a comfortable climate setting.

Getting Estimated Distance to Destination

After a destination is entered, **say** *"How far to destination?"* to hear the remaining distance.
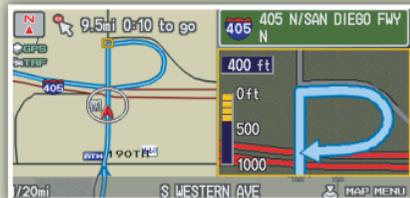
Press and release the NAVI Talk button before you give a command.

General Commands
(Accepted on most screens)

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

Navigation Commands
(Accepted on map screen after a destination is entered)

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

Find Place Commands
(Accepted on map screen)
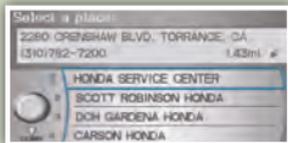
- Find nearest:
  - ATM
  - gas station
  - Mexican restaurant
  - post office
  - bank
  - Acura dealer
  - airport
  - hospital

Display Commands
(Accepted on map screen)

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

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

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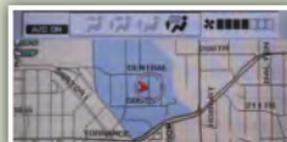
- Air conditioner on/off
- Rear defrost on/off
- Climate control recirculate/fresh air
- Fan speed up/down
- Temperature # degrees (# = 57–87)
- Temperature max hot/cold

Setup Commands
(Accepted on the setup screen)

- Brightness up/down
- Volume up/down/ min/max/off
- Interface dial feedback on/off
- Guidance prompts min/max/normal

Help Commands
(Accepted on most screens)
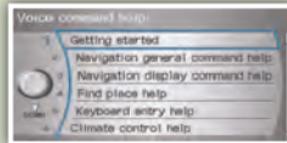
- Help (list of available commands for current screen)
- Voice command help (list of all available navigation, audio, and climate control commands)

Real-Time Traffic*

Provides continuously updated info, including traffic speed, incidents, and construction in major metro areas.

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

Displaying Traffic Information

Say *"Display traffic"*** to view highway flow data.
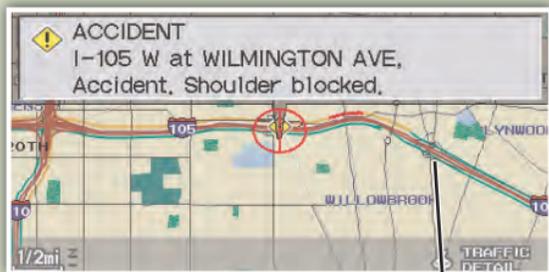
Traffic Flow Data

— Heavy traffic
— Moderate traffic
— Free-flow traffic

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

Displaying Traffic Incidents

Say *"Display traffic incidents"*** to view a list of incidents in your area or on your specific route, which are listed by distance from your current position.

Incident Icons

 Accident   Construction

 Congestion   Road Closed

* Subscription-based service through Sirius XM Radio® (free 90-day trial upon vehicle purchase)
** You can also display this information manually using the Interface Dial from the Map screen.

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Real-Time Weather*

Provides current weather conditions, warnings, and forecasts in major metro areas.

Displaying Weather Icons

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

Say *"Display weather"*** to view weather icons for each city. These are available on all map scales.

Clear	Cloudy	Rain
Partly cloudy	Fog	Snow

Checking Weather Forecasts and Warnings

1. **Say** *"Display information."*

2. **Say** *"Weather information."*
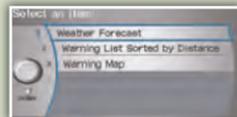
To view the weather forecast: **say** *"Current position"* or *"City vicinity."*

To view weather warnings: **say** *"Warning list sorted by distance."*

* Subscription-based service through Sirius XM Radio® (free 90-day trial upon vehicle purchase)
** You can also display this information manually using the Interface Dial from the Map screen.

**Voice Command/
HFL/Navigation**

AcuraLink Messages

Acura periodically sends you messages on vehicle features, recall and safety information, maintenance reminders, and diagnostic information.

New Messages

1. When you receive a new message, an envelope icon appears on the screen.

2. **Push** ENTER on the Interface Dial to bring up the Map menu. **Select** New Messages.

3. **Select** the message to hear it read aloud.
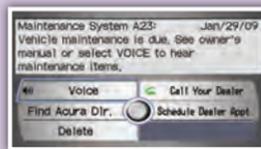
View All Messages

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

1. **Say** *"Display information."*

2. **Say** *"Messages"* and a list of messages appears.

3. **Say** the number of the message you want to hear.
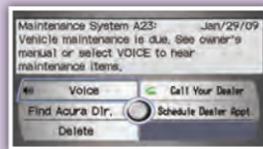
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Schedule a Dealer Appointment

Set up dealer appointments when you receive a maintenance minder or product update message. Register at the My Acura website (*www.myacura.com*), and make sure your Bluetooth-compatible phone is paired and correctly set up (see **Pairing Your Phone**).

1. Using the Interface Dial, **open** the maintenance or product update message.

2. **Select** "Schedule Dealer Appt."
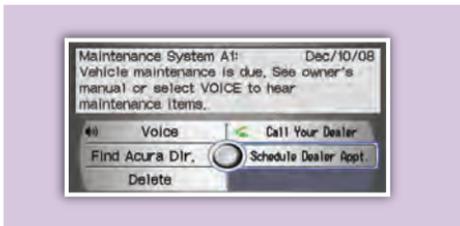
3. The system searches for the next available appointment at your dealer. **Select** "Confirm Appointment" if you are satisfied with the date.
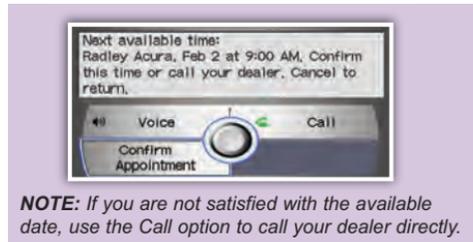
NOTE: If you are not satisfied with the available date, use the Call option to call your dealer directly.

4. **Select** "OK" to set the appointment.

Check your owner's manual for additional information and instructions.

AcuraLink

Compass System (models without navigation)

Displays compass, current trip information, and other convenient features.

Compass System Voice Command
Compass System Voice Command
Allows hands-free operation of some compass system functions. See **Voice Command** section.

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

Main Menu
Say *"Display menu"* or **press** the MENU button to view trip computer, calendar, calculator, and voice command help.

The Compass Screen
Say *"Display map guide"* or **press** the COMPASS button to view the current latitude, longitude, elevation, date, and time.

Trip Computer
Say *"Trip Computer"* to view current or average fuel economy, elapsed time, average speed, and estimated fuel range.

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Adaptive Cruise Control (ACC) (if equipped)

Allows you to follow a vehicle while maintaining a set speed. When the vehicle ahead changes speed, ACC senses the change in distance and automatically compensates.

Turning ACC On

1. **Press** the ACC button.

2. ACC appears on the MID.

Switching Between ACC and Standard Cruise Control

1. **Press and hold** the Distance button.

2. The selected mode appears on the MID.
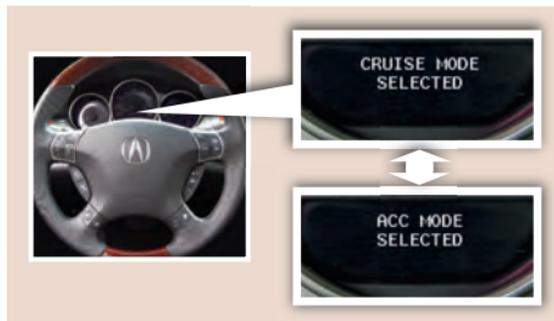
Using ACC
Similar to standard cruise control.

1. **Press** the ACC button to activate.

2. **Accelerate** to the desired speed (above 25 mph).
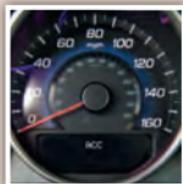
3. **Press and release** the SET/DECEL button, then **release** the accelerator pedal.

4. *To increase speed:* **Press and hold** the RES/ACCEL button.
   To decrease speed: **Press and hold** the SET/DECEL button.

Canceling ACC
There are three ways to cancel:

- **Press** the ACC button.

- **Push** the CANCEL button.

- **Tap** the brake pedal.

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Changing Vehicle Distance

This feature controls the distance between your vehicle and the vehicle in front of you.

How It Works

Press the Distance button to shuffle through three ranges. The selected range is shown on the MID.

The ACC automatically adjusts the following distance based on the range selected and your vehicle speed.

Range	MID Screen
Long	50 mph
Middle	50 mph
Short	50 mph

If there is no vehicle ahead of you within the ACC range, a dotted-line vehicle icon appears on the MID.
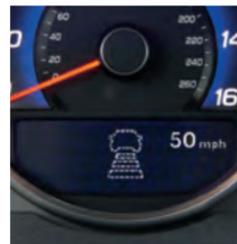
Note: The ACC radar sensor in the front grille can detect and monitor the distance of a vehicle up to approximately 100 yards ahead.

Collision Mitigation Braking System (CMBS) (if equipped)

Alerts you to the possibility of a front-end collision and helps reduce the severity of the collision if you are unable to avoid it.

3 Stages of CMBS

Stage 1 (about 3 seconds)

Senses a likely collision and prompts you to take preventive action by flashing a "BRAKE" warning on the MID and emitting a series of beeps.

Stage 2 (about 2 seconds)

Provides further warning by lightly retracting and releasing the seatbelt and applying light brake force.

Stage 3 (about 1 second)

Applies stronger brake force and seatbelt retraction to prepare the driver and front passenger for impact.

🔒 = Brake Force

🔒 = Brake Force

BRAKE

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Turning CMBS Off/On

CMBS can be turned off/on by pressing the CMBS OFF button on the dashboard.

CMBS Off

You will hear a beep, then a message appears on the MID, and the CMBS indicator will turn on.

CMBS OFF

CMBS On

You will hear a beep and the CMBS indicator will turn off.

Bluetooth® Audio

Plays audio files from your compatible phone through your vehicle's audio system.

Playing Bluetooth Audio Files

1. Make sure your phone is on and paired to HandsFreeLink (See **HandsFreeLink**).

2. **Press** the AUDIO button and **press** the DISC/AUX button repeatedly until "Bluetooth Audio" appears.

3. **Press** "play" on your phone; sound is redirected to the audio system.

Skipping Bluetooth Audio Files

There are three ways to skip through audio files:

Press (▶▶) or (◀◀) on the audio control panel.

Move the selector knob to the left or right.

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Skipping Bluetooth Audio Files (continued)

Press (**+**) or (**-**) on the remote audio controls.
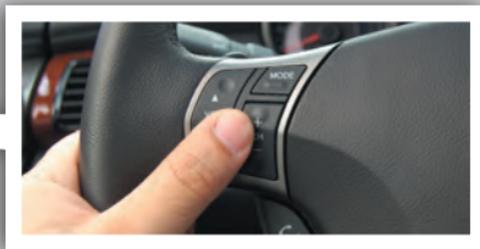
Audio Options

1. **Press** the AUDIO button, then **press** the selector knob down to display the Audio Menu.

2. **Turn** the selector knob to select either RESUME/PAUSE or SOUND, then **press** ENTER.

Playing an iPod® or USB Flash Memory Device

Some CD player controls also operate an iPod or USB flash memory device.

Connecting and Beginning Play

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

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

3. **Press** the DISC/AUX button to begin playing.

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The Note Function (models with navigation)

Use the Note function to store up to 30 ten-second recordings of songs and song information from XM Radio.

1. To record a song sample, **press and hold** the XM button for about 2 seconds.

2. To replay stored information, **press** the AUDIO button, and then **push** the selector knob down.

3. **Turn** the selector knob to select NOTE, then **press** ENTER.

4. **Turn** the selector knob to select a sound file, then **press** ENTER. The selected song plays.

About This Advanced Technology Guide

This Advanced Technology Guide has been prepared to help you get quickly acquainted with your new Acura, and to provide reference instructions on driving controls and convenience items.

However, this guide is not intended as a substitute for the Owner's Manual. For complete information on operating the vehicle safely, please refer to the Owner's Manual.

As with the Owner's Manual, this guide covers all models of the Acura RL. Therefore, you may find descriptions of equipment and features that are not on your particular model.

Safety Reminder

Your vehicle is equipped with airbags. Airbags do not replace your 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

- Use only unleaded gasoline of 91 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 emissions control system. Always use MMT-free gasoline if alternatives exist. Failures caused by use of gasoline containing MMT may not be covered under warranty.

- 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.acura.com.

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