ACURA

TSX

ACURA

2014 ADVANCED TECHNOLOGY GUIDE

ADVANCED TECHNOLOGY GUIDE

This Advanced Technology Guide is designed to help you get acquainted with your 2014 Acura TSX Sedan and provide basic instructions on some of its technology and convenience features.

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

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

Technology Package shown

*if equipped

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. See your Owner's Manual for more information.

Automatic transmission vehicle shown
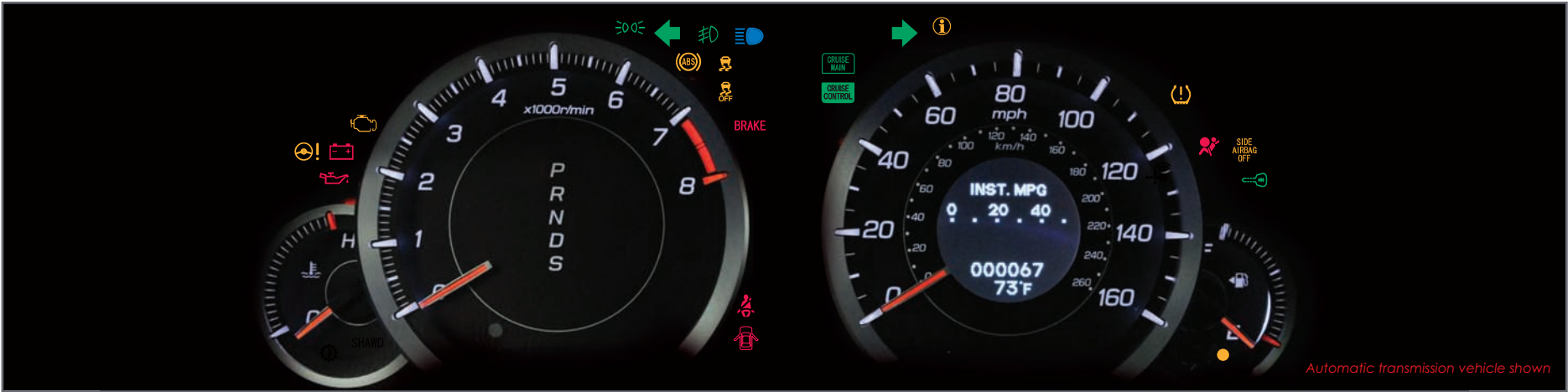
Malfunction Indicators

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

	Charging system		Malfunction indicator lamp (check engine light)
	Low brake fluid, Brake system		Vehicle Stability Assist® (VSA)
	Low oil pressure		Tire Pressure Monitoring System (TPMS) (*blinks and stays on*)
	Supplemental Restraint System (SRS)		Electric Power Steering (EPS)
	Anti-lock Brake System (ABS)		

Condition Indicators

Action is needed by driver.

BRAKE	Parking brake on: **Release**		Low fuel: **Refill**
	Seat belt reminder: **Fasten seat belt(s)**		Low tire pressure (*stays on*): **Add air**
	Door/trunk open: **Close door or trunk**		Immobilizer (*blinks*): **Use other vehicle key and see your dealer**
	Message indicator: **See MID**		

On/Off Indicators

PASSENGER AIRBAG OFF	PASSENGER AIRBAG **OFF** (above audio panel)		Exterior lights **on**
SIDE AIRBAG OFF	SIDE AIRBAG **OFF**		Turn signals/hazards **on**
VSA OFF	VSA **OFF**		Fog lights **on**
CRUISE MAIN	CRUISE MAIN **on**		High beams **on**
CRUISE CONTROL	CRUISE CONTROL **on**		

MULTI-INFORMATION DISPLAY (MID)

Consists of several displays that provide you with useful information.

Accessing the MID

When you start the engine, the MID shows the last active lower display from the previous drive cycle.

003000
73°F

To toggle between the different displays:
- Press either Info button (▲/▼) for the main displays.
- Press SEL/RESET for the lower displays.

SEL/RESET button

INFO buttons

Main Displays

Main display

003000
73°F

Bluetooth® HandsFreeLink® (HFL)*

RM INCOMING CALL
012-345-2345

Instant fuel economy

INST. MPG
0   20   40
003000
73°F

Tire pressure monitor

TIRE PRESSURE
OK

Average fuel economy

AVERAGE FUEL A
25.0 MPG
003000
73°F

Average speed

AVERAGE SPEED
40 mph
003000
73°F

Range

RANGE
200 miles
003000
73°F

Elapsed time

ELAPSED TIME
1h 20m
003000
73°F
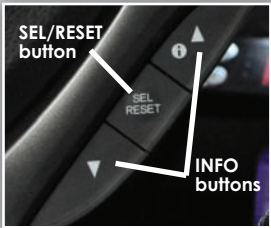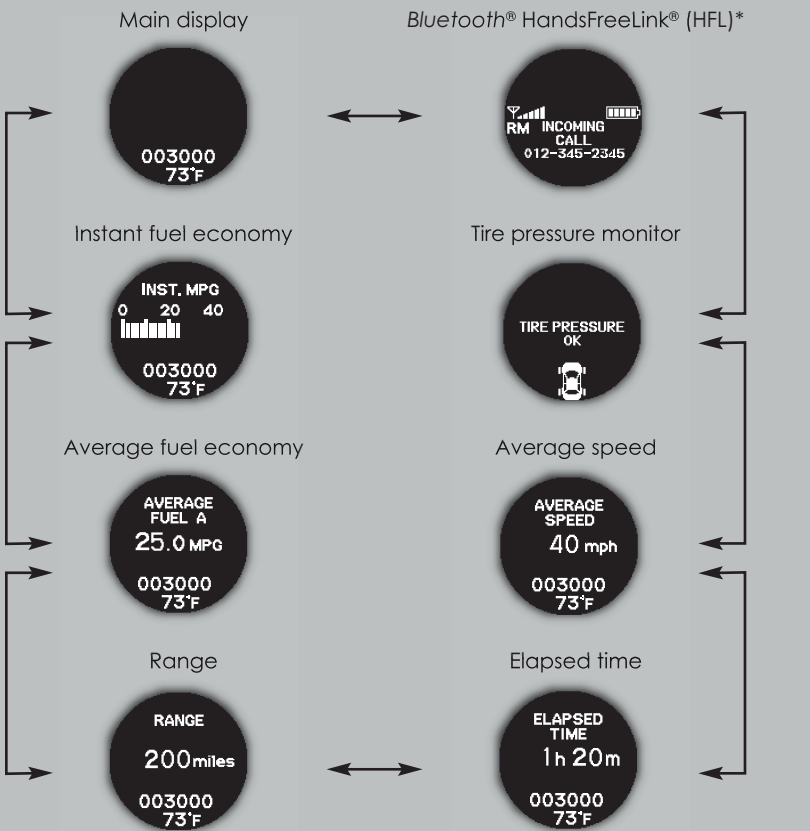
*if a call is active (Base model only)

Lower Displays

Odometer, Outside temperature

003000
73°F

Trip A, Outside temperature

A   120.0
73°F

Trip B, Outside temperature

B   120.0
73°F

Oil life

OIL LIFE
100%
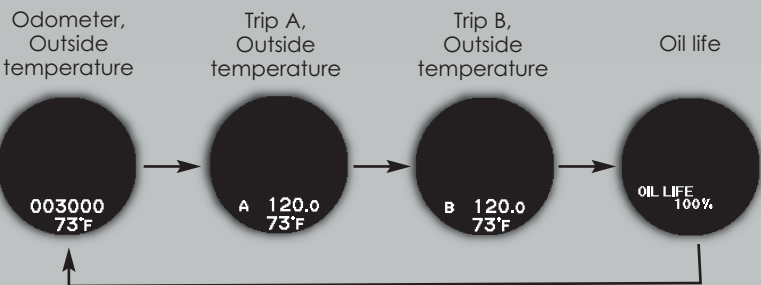
Tire Pressure Monitoring System

Alerts you when one or more of your tires have significantly low pressure.

How It Works

If the tire pressure drops significantly below recommended levels:
- The low tire pressure indicator comes on.
- CHECK TIRE PRESSURE appears on the MID, along with an indicator of the tire(s) with low pressure.

CHECK TIRE PRESSURE

Press either INFO button (▲/▼) to scroll to the tire pressure monitor display, then press SEL/RESET to view readings.

SEL/RESET button

SEL RESET

INFO buttons
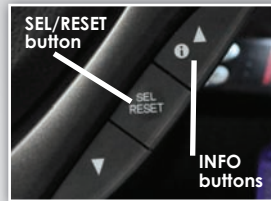
What to Do

1. Visually inspect the tires for damage.

2. Use a tire air pressure gauge (or check the MID) 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.

Customizing Settings Using the MID

Four groups of settings can be programmed using the MID: Meter Setup, Position Setup, Lighting Setup, and Door Setup. See your Owner's Manual for a complete list of programmable settings.

Modifying the Auto Door Unlock Setting

As the default setting, only the driver's door unlocks when you shift to Park (or turn the ignition off for manual transmission vehicles). Follow the steps below to change the setting. Make sure you are using the key you want to change settings for (Driver 1 or Driver 2).

Press and hold either INFO button (▲/▼) to enter customization mode, then press SEL/RESET to enter the menu.

SEL/RESET button

SEL RESET

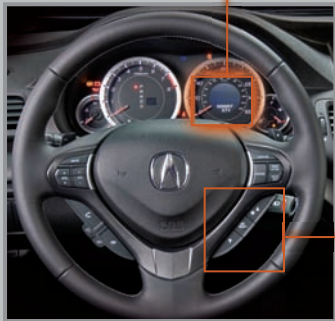**INFO buttons**
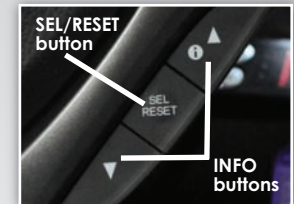
1. Select CHG SETTING.

ENTRY DRIVER1 1/3
CHG SETTING

2. Select DOOR SETUP.

GROUP DRIVER1 4/5
DOOR SETUP

3. Select AUTO DOOR UNLOCK.

MENU 2/6
AUTO DOOR UNLOCK

4. Select one of the options.

SETUP
AUTO DOOR UNLOCK
ALL DOORS WITH SHIFT TO P 3/6

5. Once the setting has been saved, select EXIT.

MENU 6/6
EXIT

Note: The driver's and front passenger's doors can be opened by pulling the inner front door handle, regardless of the settings. Changing the setting to "All Doors" is useful for rear passengers.

DRIVING POSITION MEMORY SYSTEM (DPMS)

Store driver's seat positions into memory for each corresponding remote transmitter (1 or 2).

Programming the DPMS

1. Turn the ignition switch to ON (II). Shift into Park (P) or apply the parking brake for manual transmission vehicles.

2. Adjust the seat to your preferred position.

3. Press SET. You will hear a beep.

4. Within 5 seconds, press the memory button corresponding to the remote (1 or 2) you are using. You will hear two beeps.

Note: Once set, stored positions can be recalled by pressing one of the memory buttons (1 or 2) on the door.

REVERSE TILT DOOR MIRROR

When you shift into Reverse (R), the passenger's outside door mirror tilts down slightly to improve your view as you parallel park. Shifting out of Reverse returns the tilted mirror to its original position.

How It Works

- To tilt the passenger's door mirror, move the mirror selector switch to the right (R) position when in Reverse.
- To turn the feature off, move the switch to the middle or left (L) position.

REARVIEW CAMERA (Technology Package)

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, a real-time image of the area behind your vehicle is shown in the navigation display.
- Yellow parking guidelines also appear to help you judge distance.
- Adjust the screen brightness by turning the Interface Dial.
- The display turns off when you shift out of Reverse.

FUEL FILL DOOR

Easy-to-use locking fuel door keeps your fuel cap covered.

Opening the Fuel Fill Door

When you unlock the driver's door with the master door lock switch or the remote transmitter, the fuel door unlocks.

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

Closing the Fuel Fill Door
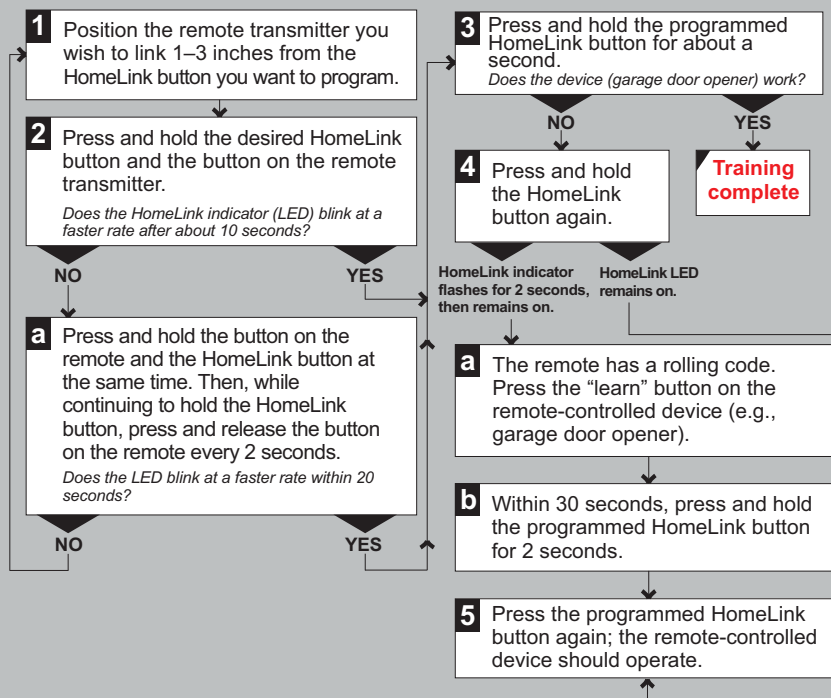
Push the fuel door until it is flush to the body.

When you lock the driver's door, the fuel door locks.

HOMELINK®

Program your vehicle to operate up to three remote-controlled devices around your home, such as garage doors, lighting, or home security systems.

Training a Button

1 Position the remote transmitter you wish to link 1–3 inches from the HomeLink button you want to program.

2 Press and hold the desired HomeLink button and the button on the remote transmitter.
Does the HomeLink indicator (LED) blink at a faster rate after about 10 seconds?

NO / **YES**

a Press and hold the button on the remote and the HomeLink button at the same time. Then, while continuing to hold the HomeLink button, press and release the button on the remote every 2 seconds.
Does the LED blink at a faster rate within 20 seconds?

NO / **YES**

3 Press and hold the programmed HomeLink button for about a second.
Does the device (garage door opener) work?

NO / **YES**

4 Press and hold the HomeLink button again.

Training complete

HomeLink indicator flashes for 2 seconds, then remains on. / **HomeLink LED remains on.**

a The remote has a rolling code. Press the "learn" button on the remote-controlled device (e.g., garage door opener).

b Within 30 seconds, press and hold the programmed HomeLink button for 2 seconds.

5 Press the programmed HomeLink button again; the remote-controlled device should operate.

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 the Talk button to say voice commands to operate certain vehicle features.

Functions by Voice Command

Control up to five different systems with the steering wheel buttons and the ceiling microphone.

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

Talk button: Give HFL, navigation, audio, climate control, or AcuraLink 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

- When using the Talk button, wait for a beep, then say a command. To bypass the system prompts, simply press the Talk button again to say your command.
- To turn off the system prompts: Press INFO, select Setup, select Other, select Basic Settings, and select OFF for Voice Recognition Tutor.
- When the Talk button is pressed, all available voice commands are highlighted in blue.
- Speak in a clear, natural voice, and reduce all background noise.
- Adjust the dashboard and side vents away from the microphone in the ceiling, and close the windows.
- To hear a list of available commands at any time, press and release the Talk button, then say "*Help*." For a full list of commands by category, say "*Display information*" followed by "*Voice Info*," or see your Navigation Manual.

NAVIGATION*

***BLUETOOTH*®HANDSFREELINK®**

ACURALINK*

AUDIO*

CLIMATE*

* Voice commands for these systems are available on Technology Package only.

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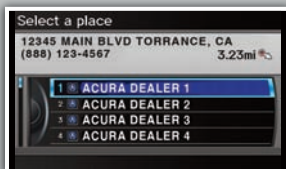
Press and release the Talk button before you say a command.

General Commands (Accepted on most screens to change displays)

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

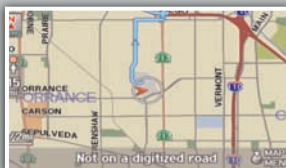### Find Place Commands (Accepted on Map screen)

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

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

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

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

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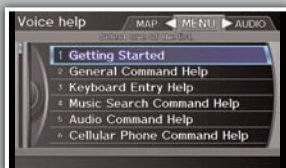
- Help (list of available commands for current screen)
- Voice command help (from the INFO screen - list of all available navigation, audio, and climate control commands)

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

Audio Commands (Accepted on most screens)

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

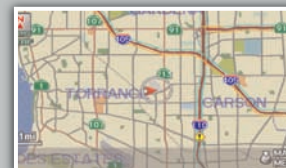### Climate Control Commands (Accepted on most screens)

- 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
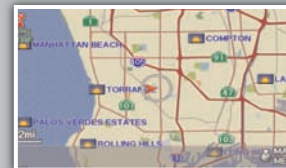
Setup Commands (Accepted on Setup screen)

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

Traffic Commands* (Accepted on Map screen)

- Display traffic
- Display traffic speeds
- Display traffic icons
- Display traffic incidents/list

Weather Commands* (Accepted on map screen)

- Display weather
- Display weather icons
- Display weather warning icons

*subscription required

NAVIGATION (Technology Package)

Real-time navigation system uses GPS and a map database to show your current location and help guide you to a desired destination.
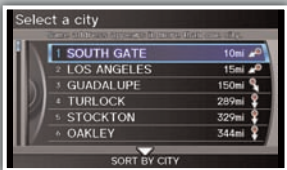
Entering a Destination Address Using Voice Control

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

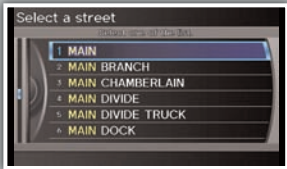> **Press and release the Talk button before you say a command.**

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.

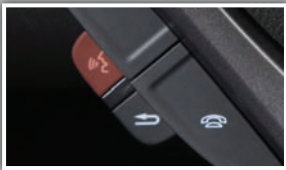6. The system displays the "Calculate route to" screen. Say "*OK*" to set the route.

## 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 say 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.

4. The system calculates and displays the route.
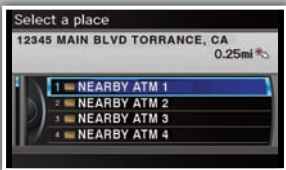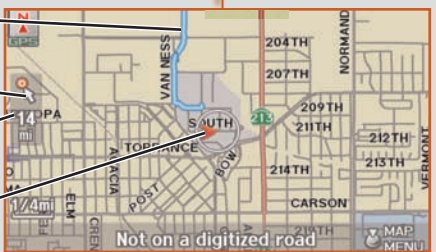
Map Screen Legend

- Calculated Route
- Direction of destination
- Distance to go
- Current vehicle location

AcuraLink Real-Time Traffic™* (if equipped)

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

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

Displaying Traffic Information

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

Traffic Flow data

Incident icon

| Heavy traffic |
| Moderate traffic |
| Free-flow traffic |

Note: Traffic flow and incident icons are only displayed on map scales of 5 miles or less.

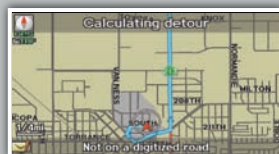### Incident Icons

Incident

Road closed
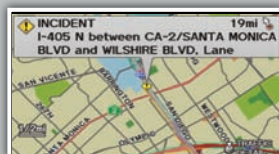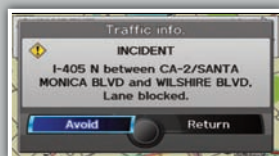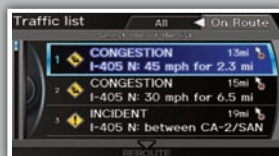
Congestion

Weather

Construction

Traffic Rerouting™

When a destination is already set, you can create a detour to avoid traffic incidents or congestion.

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

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

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

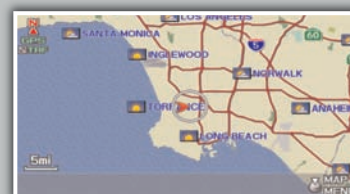4. Say *"Reroute"* to set the new route.

AcuraLink Real-Time Weather™* (if equipped)

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

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

Displaying Weather Icons

Say *"Display weather"* to view weather icons for each city.

Weather Icons

Clear

Fog

Partly Cloudy

Rain

Cloudy

Snow

Displaying Weather Information

Say *"Information,"* then *"Weather information"* for the following options:

Weather Forecast

Say *"Weather forecast"* to view a 1-day or 3-day forecast of your current position or city vicinity.

Radar Image Map

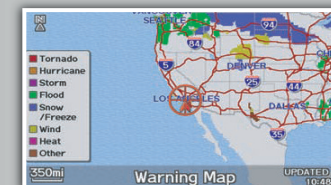Say *"Radar map"* to view color-coded rain or snow systems.

Weather Warning List

Say *"Warning list sorted by distance"* to view a list of all U.S. weather warnings by distance.

Weather Warning Map

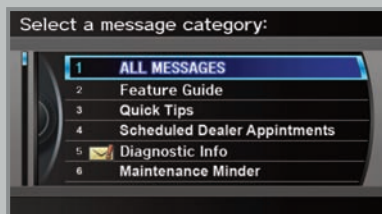Say *"Warning map"* to view color-coded severe weather systems.

ACURALINK® MESSAGES (Technology Package)

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

Types of Messages

There are six kinds of messages you can receive.

Select a message category:

1. ALL MESSAGES
2. Feature Guide
3. Quick Tips
4. Scheduled Dealer Appintments
5. Diagnostic Info
6. Maintenance Minder

Feature Guide
Daily messages on features for the first 90 days of ownership.

Quick Tips
Additional or updated vehicle information.

Scheduled Dealer Appointments
Reschedule or cancel a dealer appointment. See your Owner's Manual for more information.

Diagnostic Info
Gives further information when a warning indicator or MID message appears.
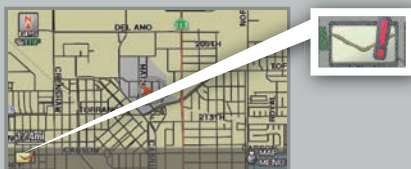
Maintenance Minder
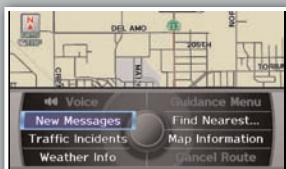Gives information about what service items are due.

Recalls/Campaigns
Reminds you about recalls and safety information.

Viewing New Messages

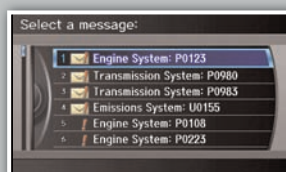1. When you receive a new message, an envelope icon appears on the map screen.

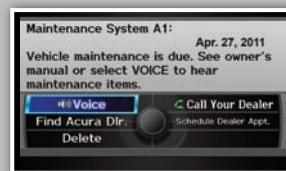2. From the map screen, press ENTER and select New Messages.

   To view all messages by category, press INFO and select AcuraLink Messages.

3. Select the message you want to hear.

   Select a message:
   1. Engine System: P0123
   2. Transmission System: P0980
   3. Transmission System: P0983
   4. Emissions System: U0155
   5. Engine System: P0108
   6. Engine System: P0223

   Some messages allow you to call or locate a dealer for service or more information.

   Maintenance System A1:   Apr. 27, 2011
   Vehicle maintenance is due. See owner's manual or select VOICE to hear maintenance items.

BLUETOOTH® HANDSFREELINK® (Base model)
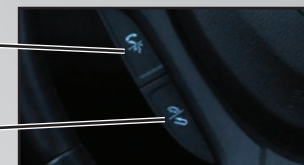
Place and receive phone calls through your vehicle's audio system. Visit www.acura.com/handsfreelink to check if your phone is compatible.

Using HFL

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

HFL Back button: Cancel a command and end or decline a call.

Pairing Your Phone

Pair your compatible phone only when the vehicle is stopped.

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

1. Enable discovery mode on your compatible phone.

2. If no phone has been paired before, the system gives you instructions.

   If you are pairing an additional phone, say "Phone setup," then say "Pair."

3. HFL gives you a four-digit code that also appears on the MID.

4. Search for HandsFreeLink from your phone, and enter the code when prompted. Connect to HFL.

5. HFL asks you to name the phone. For example, say "Mary's phone." The phone is now paired.

PAIR
0000

Making a Call

1. Say *"Call"* and the phone number.

0123-345-6789

2. Say *"Call"* or *"Dial"* to begin the call.

CALLING

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

IN USE

Receiving a Call

A notification is heard and the following screen appears on the MID:

INCOMING CALL
012-345-2345

Press the HFL Talk button to accept the call.
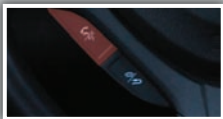
Press the HFL Back button to decline or end the call.
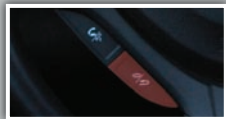
HFL Phonebook

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

1. Say *"Phonebook."*

PHONE BOOK

2. Say *"Store."*

STORE

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

STORE
123-456-7890

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

CALLING

BLUETOOTH® HANDSFREELINK® (Technology Package)

Place and receive phone calls through your vehicle's navigation and audio systems. Visit *www.acura.com/handsfreelink* to check if your phone is compatible.
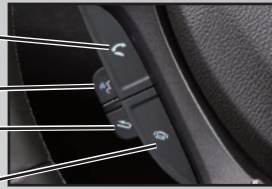
Using HFL

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

Talk button: Give HFL commands.

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

Hang-Up button: End 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 compatible phone only when the vehicle is stopped.
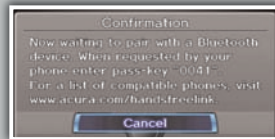
Press and release the Talk button before you say a command.

1. Press the Pick-Up button to go to the Cellular Phone screen. A prompt appears asking if you want to add a phone. Say *"Yes."*
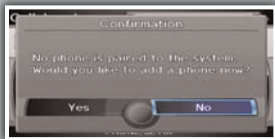
2. Make sure your phone is in discovery mode. Search for HandsFreeLink from your phone, and select it when it appears.

3. When your phone prompts you, enter the 4-digit pass-key from HFL.

4. Follow your phone's prompts and connect to HFL.

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 say a command.

1. Press the Pick-Up button to go to the Cellular Phone screen.


If a prompt appears asking if you want to connect to a phone, say *"No."*

2. Say *"Phone setup."*

3. Say *"Setup Bluetooth phone."*

4. Say *"Pair phone."*

5. Make sure your phone is in discovery mode. Search for HandsFreeLink from your phone, and select it when it appears.

6. When your phone prompts you, enter the 4-digit pass-key from HFL.

7. Follow your phone's prompts and connect to HFL.

Making a Call

Dialing a Number

1. Press the Pick-Up button to go to the Cellular Phone screen.

2. Say *"Dial."*

3. Say the entire phone number.

4. Say *"Dial"* to begin the call.
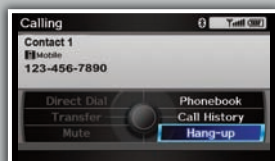
Using the Imported Phonebook*

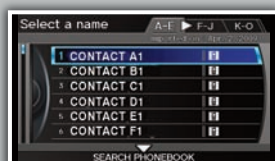1. Press the Pick-Up button to go to the Cellular Phone screen.

HFL imports your phonebook if it is not already imported.

2. Say *"Phonebook."*

3. Say the number of the entry you want to call.

Visit www.acura.com/handsfreelink to check if this feature is available on your phone.

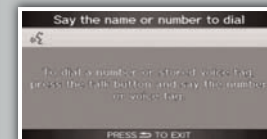## Using Speed Dial and Voice Tags

1. Press the Pick-Up button to go to the Cellular Phone screen.

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."*

Note: See your Navigation Manual for instructions on storing speed dial entries and accompanying voice tags.

If an entry has a stored voice tag, say *"Dial by voice tag,"* followed by the voice tag name and *"Dial"* from any screen.

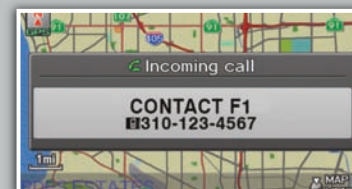3. The call is connected and heard through the speakers.

Receiving a Call

When you receive an incoming call, you hear a notification and see the following pop-up message:

Press the Pick-Up button to accept the call.

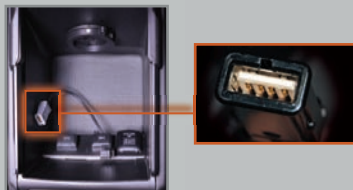Press the Hang-Up button to end or decline the call.

iPod® or USB Flash Drive

Play audio files from your compatible iPod or USB flash drive through your vehicle's audio system. See your Owner's Manual for a list of compatible devices.

Connecting and Playing Audio

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

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

2. Press AUX until iPod or USB appears.

3. Press (◄◄) (►►) or (+) (-) to change tracks.

Note: Connect your device only when your vehicle is stopped.

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 (Technology Package)

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

1. Press DISC/HDD until HDD appears.

2. The first song of the last recorded album or the last song selected plays. Press (◄◄) (►►) or (+) (-) to change tracks.

Searching for Music

1. Press AUDIO.

2. Push the interface dial up to select MUSIC SEARCH.

3. Select one of the categories.

4. Select a track and press ENTER to begin playing.

SONG BY VOICE™ (SBV) (Technology Package)

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 say a command.

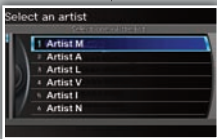### Using the "Play" Command

Say *"iPod search"* or *"HDD search."*

Say *"Play"* and one of the options on the Search Mode screen. For example, say *"Play Artist XYZ."*
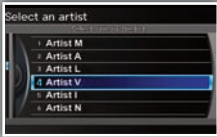
if exact match found   *if exact match not found*

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)

Using the "List" Command

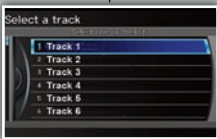Say *"iPod search"* or *"HDD search."*

Say *"List"* and one of the options on the Search Mode screen. For example, say *"List Artist XYZ."*
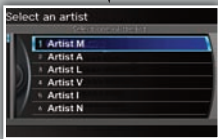
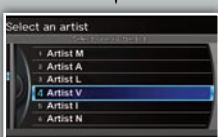*if exact match found*   *if exact match not found*
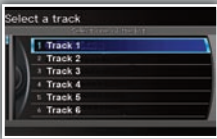
A list of tracks from the selected artist displays.

The system provides voice feedback and lists possible matches.

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

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

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

BLUETOOTH® AUDIO

Play audio files from your compatible phone through your vehicle's audio system. Visit *www.acura.com/handsfreelink* to check if this feature is compatible with your phone.

Playing *Bluetooth* Audio

1. Make sure your phone is on and paired to *Bluetooth*® HandsFreeLink® (see).

2. Press AUX until *Bluetooth* Audio appears.

3. From your phone, open the desired audio player or app and begin playing. Sound is redirected to the audio system.
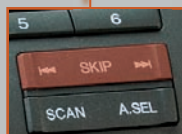
   Make sure the volume on your phone is properly adjusted.

4. Press (◄◄) (►►) or (**+**) (**-**) to change tracks.

Notes:
- You may need to enable additional Bluetooth settings on your phone for playback.
- Remote audio controls and the play/pause function may not be supported on all phones.
- Operate your phone only when your vehicle is stopped.

ACURA OWNERS

Visit *owners.acura.com* and register 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.
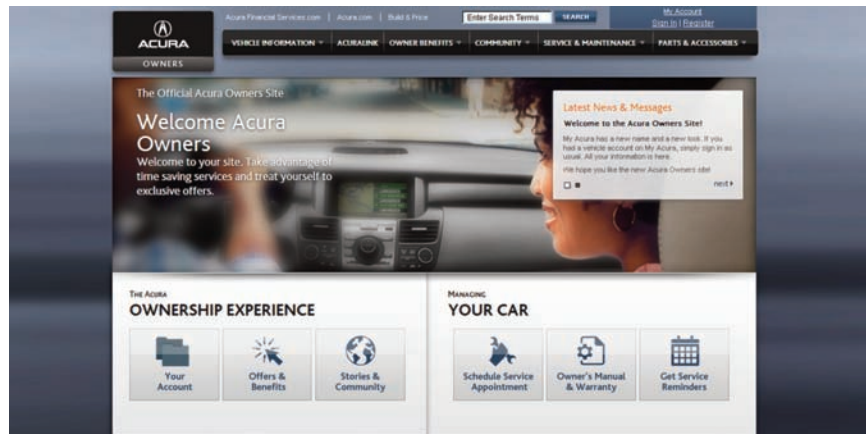
SAFETY REMINDER

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 of unleaded premium gasoline of 91 octane or higher is recommended.*

- Acura recommends TOP TIER Detergent Gasoline where available.
- Do NOT use gasoline containing more than 10% ethanol.
- Do NOT use gasoline containing methanol.
- Do NOT use gasoline containing MMT.
- See your Owner's Manual for more information.

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 your new vehicle warranty.

TOP TIER Detergent Gasoline (recommended) never contains MMT and has detergent additives to keep your engine clean. For further information on fuel and lubricants for your car and information on gasoline that does not contain MMT, contact your dealer or visit *owners.acura.com*.

For V6 models, 91 octane or higher is required.