# 







owners.acura.com

31TK4Q20 00X31-TK4-Q200 2011 Acura TL Advanced Technology Guide ©2010 Honda Motor Co., Ltd. – All Rights Reserved

Printed in U.S.A.

## ADVANCED TECHNOLOGY GUIDE

The Advanced Technology Guide is designed to help you get acquainted with your new Acura 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 Acura TL. Therefore, you may find descriptions of equipment and features that are not on your particular vehicle.

Instrument Panel Indicators	2
Keyless Access System	4
Multi-Information Display (MID)	6
Keyless Memory Settings	11
Rearview Camera	13
Reverse Tilt Door Mirror	13
Voice Recognition	14
Navigation	20
AcuraLink Real-Time Traffic™	
AcuraLink Real-Time Weather™	23



#### Tech model shown

AcuraLink® Messages	24
Bluetooth <sup>®</sup> HandsFreeLink <sup>®</sup>	25
Bluetooth <sup>®</sup> Audio	30
Note Function	30
Hard Disc Drive (HDD) Audio	31
iPod® or USB Flash Memory	32
HomeLink <sup>®</sup>	33
My Acura	34
Safety Reminder	35
Fuel Requirement	35

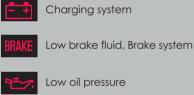
## INSTRUMENT PANEL INDICATORS

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



## **Malfunction Indicators**

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









ABS (Anti-lock Brake System)

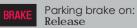


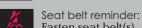


Keyless Access System\*

## **Condition Indicators**

Action is needed by driver





Fasten seat belt(s) Door/trunk open: Close door or trunk



Refill Low tire pressure (stays on):

Message indicator:

See MID

Low fuel:

SH-AWD\*

VSA

EPS

 $\langle ! \rangle$ 

(Super Handling-All Wheel Drive)

Malfunction indicator lamp

(Tire Pressure Monitoring System)

(Electronic Power Steering System)

\*if equipped

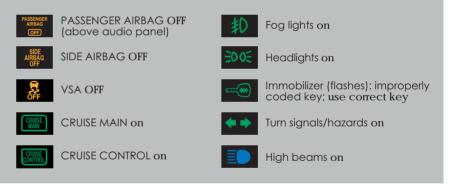
(check engine light)

(Vehicle Stability Assist)

TPMS (blinks)

Add air

## **On/Off Indicators**





## **KEYLESS ACCESS SYSTEM** (Tech model)

Operate certain functions of your vehicle by simply having the remote within operating range.

#### Unlocking the Doors





#### Locking the Doors





### **Opening the Trunk**



#### Press the trunk release button under the spoiler.



#### **Engine Start/Stop Button**

#### Accessory Mode

Use audio, power sockets, power windows, etc., without turning the engine on.



Press the ENGINE START/STOP button once (without pressing the brake pedal).



#### Starting the engine



Press and hold the brake pedal\*, then press the ENGINE START/STOP button.



\* For manual transmissions, press and hold the clutch.

#### Turning the engine off



Shift to Park\*, then press the ENGINE START/STOP button.



\* For manual transmissions, apply the emergency brake.

## MULTI-INFORMATION DISPLAY (MID)

Consists of several displays that provide you with useful information.

#### Accessing the MID



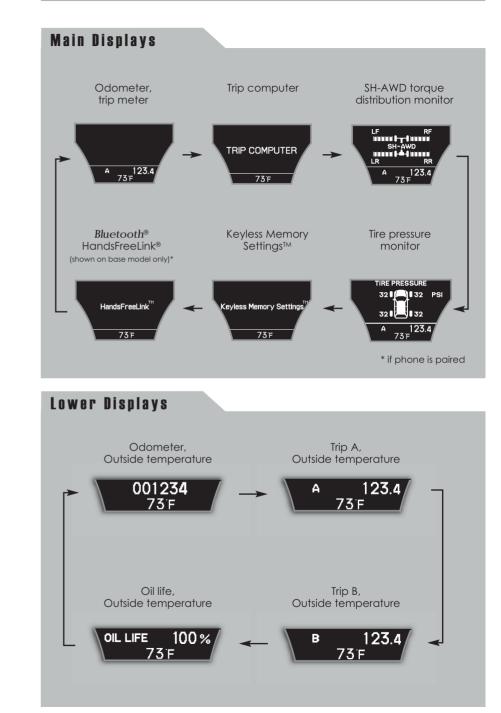
When you start the engine, the MID shows the last active display from the previous drive cycle.

LF RF Infinite II - F SH-AWD Infinite II - F LR RR A 123.4 73.F



To toggle between the MID main displays, press either Info button ( $\blacktriangle/ \nabla$ ).



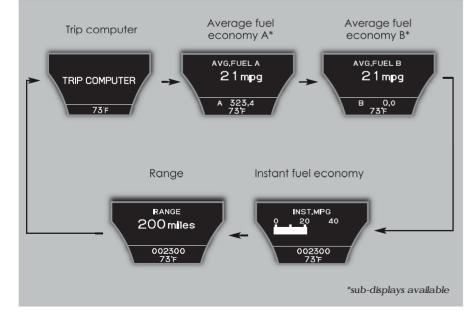


#### Trip Computer



While on the Trip Computer display, press the SEL/RESET button to access trip information. Press either Info ( $\land/\lor$ ) button to toggle through the various screens, or the SEL/RESET button for sub-displays.





#### Tire Pressure Monitoring System

Alerts you when one or more of your tires has significantly low pressure. Toggle to the tire pressure monitor display to view pressure readings on the MID.

#### How it Works



- If the tire pressure drops significantly below recommended levels: • The low tire pressure indicator comes on.
- A "CHECK TIRE PRESSURE" message appears on the MID, showing which tire(s) have low pressure.



#### 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.



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





## Customizing Settings Using the MID

Five groups of settings can be programmed using the MID\*: Meter Setup, Position Setup, Keyless Access Setup (if equipped), Lighting Setup, and Door/Window Setup.

#### Programming the Auto Door Unlock Setting



Press the Info button to toggle to the "Keyless Memory Settings" display, then press SEL/RESET to activate the menu.



4. Select "SHIFT TO P."

1. Select "CHG SETTING."



2. Select "DOOR/WINDOW SETUP."



3. Select "AUTO DOOR UNLOCK."





AUTO DOOR UNLOCK

6. Once the setting has been saved, select "EXIT."



\* See "Customize Settings" in your owner's manual for other programmable settings.

## **KEYLESS MEMORY SETTINGS**

Each remote (labeled 1 or 2 on the back) activates its own set of programmable audio, climate, driving position memory, and customized settings (MID).

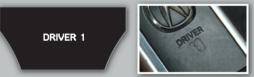
#### Checking the Remote

1. Verify that you are using the correct remote by turning the vehicle on.



2. Check the MID:

• If you have the correct remote, the driver ID that appears first on the MID will match the ID number on the back of your remote. Go to step 3.



- If the numbers do not match, follow these simple instructions:
  - Turn the vehicle off.



- Press the unlock button on your remote.



- Tum the vehicle on again, and check the MID. The driver ID that appears first on the MID should now match the number on the back of your remote.



3. Once you have the correct remote, you can begin to program your Keyless Memory settings. Tech model shown

#### **Customizing Settings**

Some examples on how to program vehicle settings.

#### Storing Audio and Climate Control Settings

1. Turn the vehicle on.



2. Store your desired stations on the preset buttons and adjust your preferred audio sound levels (BASS, TREBLE, etc.).



#### Driving Position Memory System (DPMS)

1. Turn the vehicle on. Shift into Park (P).



2. Adjust your preferred seat and outside mirror settings.







 Once you turn the car off, your preferred settings are saved and activated by the corresponding remote (1 or 2).



- 3. Press and hold the SET button until you hear a beep, then release

  - Press and hold the memory button # corresponding to the remote (1 or 2) you are using until you hear two beeps.



Note: A stored memory position is linked to the corresponding keyless remote (1 or 2). Each item begins to adjust when you unlock the driver's door with the remote and enter the vehicle.

Tech model shown

## **REARVIEW CAMERA** (Tech model)

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 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.



## **REVERSE TILT DOOR MIRRORS**

When you shift into Reverse (R), you can tilt either outside door mirror 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 driver's door mirror, move the mirror selector switch to the left (L) position.
- To tilt the passenger's side door mirror, move the mirror selector switch to the right (R) position.
- To turn the feature off, move the switch to the middle position.





## **VOICE RECOGNITION**

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

# Key Functions Operational by Voice Command Control five different systems with the steering wheel buttons and the

ceiling microphone.



NAVIGATION\* p. 20



#### **BLUETOOTH** <sup>®</sup> HANDSFREELINK <sup>®</sup> p. 25



ACURALINK\* p. 24



AUDIO\* p. 19



CLIMATE\* p. 19



\* voice commands available on Tech model only

#### Using the Voice Command System

#### Base Model



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



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

#### Tech Model



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

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

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

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

#### 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.
- 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.

#### 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.

#### Look for Restaurants Near Your Location

#### Make Audio Selections

Say a command like "*Display* restaurant" to see restaurant icons appear on the map. Say a command like "Radio 97.1 FM" or "CD play track 5" to select that station or song.





#### Adjust Vehicle's Climate Setting

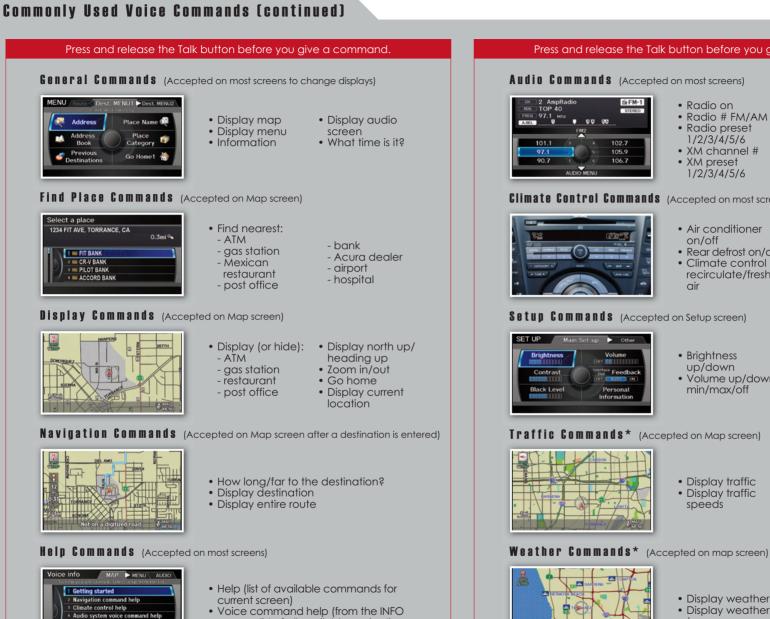
Say a command like "Air conditioner on" and "Fan speed 4" to adjust the climate setting.



#### Get Estimated Distance to Destination

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





screen - list of all available navigation, audio, and climate control commands)

#### ) **97.1** мн . 88 88 102.7 97.1 90.7 106.7 AUDIO MENU

- Display weather • Display weather Display weather warning icons



Radio on

#### Audio Commands (Accepted on most screens)



- Radio # FM/AM Radio preset
- 1/2/3/4/5/6
- XM channel #

1/2/3/4/5/6

• Air conditioner

Climate control

recirculate/fresh

on/off

air

- XM preset

• Rear defrost on/off • Temperature #

• iPod/USB/HDD play

• Fan speed

up/down

hot/cold

• CD play

CD skip

• CD play track #

forward/back

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



#### **Setup Commands** (Accepted on Setup screen)



• Brightness up/down

min/max/off

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

degrees (# = 57 - 87)

• Temperature max

#### **Traffic Commands\*** (Accepted on Map screen)



• Display traffic Display traffic speeds

icons

• Display traffic icons • Display traffic incidents/list

\*subscription required

## NAVIGATION (Tech model)

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 Talk button before you give a command.

1. Say "Display menu" and "Address."





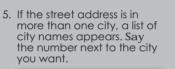
4. Say the entire street address

 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.







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



#### \* You can also use the Interface Dial to complete this procedure.

#### 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 Talk button before you give a command.

- 1. Say "Find nearest ATM."
- 3. Say the number next to the destination you want to select.



2. A list of the nearest ATMs in your area is displayed by shortest distance to destination.





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



 $\ensuremath{^*}$  You can also use the Interface Dial to complete this procedure.



#### ACURALINK REAL-TIME TRAFFIC<sup>TM\*</sup> (if equipped)

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

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

#### **Displaying Traffic Information**

Say "Display traffic"\*\* to view highway flow data.





Road

closed

Weather

#### Heavy traffic

Moderate traffic

Free-flow traffic

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

#### Traffic Rerouting™

The system can automatically provide detours around traffic incidents (if Traffic Rerouting is ON in Setup), or you can calculate a new route manually.

Incident Icons

Incident

Congestion

Construction

1. Say "Display traffic incidents" to view a list of incidents in your area.



2. Say "On route" to view specific incidents on your route.



3. Say the number of the incident you wish to avoid, and say "Avoid."



4. Say "Reroute," and a new route is calculated.



\* 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 menu.

#### 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 give a command.

#### **Displaying Weather Icons**

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





Radar Man

NOTE: Weather icons are available on all map scales.

#### Displaying Weather Information

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

#### Weather Forecast

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



#### Weather Warning List

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

#### Rean Presento Sorre 150mi Radar map Updated at 120mi Radar map Updated at 120mi Returnet

Say "Radar map" to view color-

coded rain or snow systems.

Weather Warning Map Say "Waming map" to view colorcoded severe weather systems.

BOT EXAMPLE AT EVENTS

Wárning map

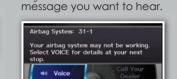
## ACURALINK® MESSAGES (Tech model)

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

#### Viewing New Messages

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





3. Say the number of the

Find Acura DI

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



## Scheduling a Dealer Appointment

To use this feature, you must register at My Acura (*www.myacura.com*), and make sure your Bluetooth-compatible phone is paired and correctly set up (see page 27).

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



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.



2. Select "Schedule Dealer Appt."



4. Select "OK" to set the appointment.



## **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.

#### Pairing Your Phone



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

HFL Back button: Cancel a command and end or decline

a call.



#### 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."



 HFL gives you a four-digit code (that also appears on the MID) and begins to search for your phone.

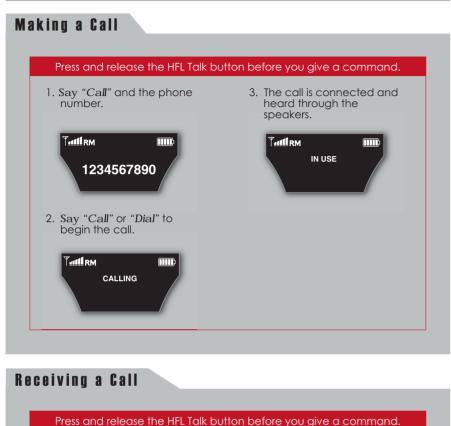
> PAIR 0000

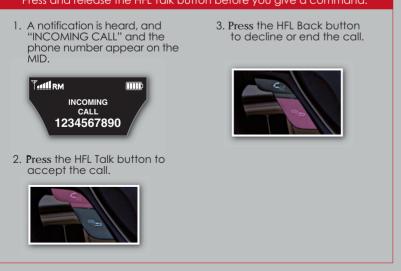
4. Search for a HandsFreeLink device from your phone, and connect to HFL.



- 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."*







# **BLUETOOTH® HANDSFREELINK®** (Tech model)

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

#### **Pairing Your Phone**



Pick-Up button: Answer an incoming call, or go directly to the Cellular Phone screen. Hang-Up button: End a call or decline a call. Talk button: Give HFL commands.-Back button: Cancel a command and return to the previous screen.



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

- 1. Press the Pick-Up button to access the Cellular Phone screen, and say "Phone setup."
- 4. HFL gives you a 4-digit passkey and begins to search for your phone.



2. Say "Setup Bluetooth phone."



3. Say "Pair phone."





5. Put your phone in discovery mode, and search for a HandsFreeLink device.



6. When your phone prompts you, input the 4-digit pass key and connect to HFL.



\* You can also use the Interface Dial to complete this procedure.

#### 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 Cellular Phone screen.





2. Say "Dial."



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

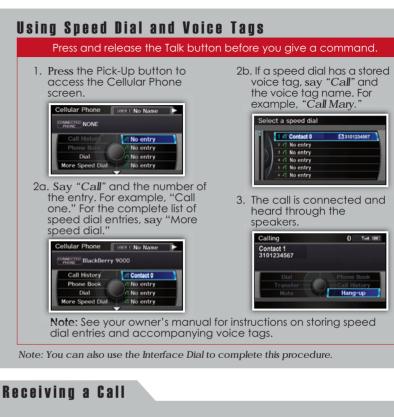
Hang-up

Note: You can also use the Interface Dial to complete this procedure.

## Using the Imported Phonebook\*

#### Press and release the Talk button before you give a command. 1. Press the Pick-Up button to 3. HFL imports your cellular access the Cellular Phone phonebook if not already screen. imported. Cellular Phone USER No Name CONNECTED NONE 7 No entry No entry Dial No entry More Speed Dial No entry 2. Say "Phonebook." 4. Say the number of the entry you want to call. Cellular Phone USER I No Name ONNECTED BlackBerry 9000 Contact ( B Contact ' 1 Call History No entry Contact Phone Book No entry Contact C No entri 18 Dial Contact ( Contact 5 131 More Speed Dial No entry PHONE SETUP SEARCH PHONEBOOK

Note: You can also use the Interface Dial to complete this procedure. \* Visit www.acura.com/handsfreelink to check if this feature is available on your phone.



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



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

#### Plaving Bluetooth Audio Files

- 1. Make sure your phone is on and paired There are two ways to skip through audio files\*:
- to Bluetooth® HandsFreeLink (see page 27).
- 2. Press HDD/AUX repeatedly until "Bluetooth Audio" appears.





3. Press "play" on your phone; sound is redirected to the audio system. Make sure the volume on your phone is adjusted.







• Press (+) or (-) on the remote audio controls.

Skipping *Bluetooth* Audio Files

• Press ()) or ()) on the audio



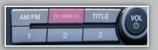


## Note Function (Tech model)

Store up to 30 ten-second recordings of songs and song information from XM® Radio (with an active subscription).

#### **Recording Song Samples**

1. Press and hold XM for about 2 seconds.



2. To replay stored information, push the interface dial 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 recording plays.



# HARD DISC DRIVE (HDD) AUDIO (Tech model)

Automatically record CDs onto your vehicle's hard drive (by system default). Sonas begin to record once a CD is inserted into the disc slot.

## **Plaving HDD Audio Files**

1. Press AUDIO.

2. Press HDD/AUX.



3. The first song of the last recorded album or the last song selected plays. Press (>>) or (H) or (+) or (-) on the remote audio controls to skip through songs.





## Searching for Music

1. Push the selector up to select MUSIC SEARCH.



2. Select one of the categories.



3. Select a track and press ENTER to begin play.





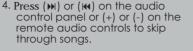
## iPod® or USB Flash Memory

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

#### **Connecting and Playing Audio Files**

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 AUX or HDD/AUX to begin playing.



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

## HOMELINK®

The HomeLink Universal Transceiver built into your vehicle 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.

## **REGISTER AT WWW.MYACURA.COM**

My Acura enhances your ownership experience by allowing 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.



*Required fields Note: Username and passwor	d are case sensitive.
*Username:	*Password (min. 6 char): *Confirm Password:
Need help with registration?	
*First Name:	*Last Name:
*Email Address:	Please note: email spam filters may block our emails from being
*Confirm Email Address:	delivered. If you have a spam blocker, please set it to accept emails from "Owners@acura.com"
VIN:	
	Where can I find my VIN?

# 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 REQUIREMENT

- Only use 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 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, Acura 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 My Acura at www.myacura.com.