



# OPTIMA HYBRID

FEATURES & FUNCTIONS GUIDE

[www.kia.com](http://www.kia.com)

Consumer - Roadside Assistance  
1-800-333-4KIA (4542)

See Back Cover for Vehicle Maintenance Schedule

Always check the Owner's Manual for complete operating information and safety warnings.

# GETTING TO KNOW YOUR **OPTIMA HYBRID**

## **Congratulations on Your New Kia Purchase!**

Your new Kia vehicle has been designed, engineered and manufactured to provide you with years of comfortable and dependable driving. Kia is committed to quality, innovation, safety and — above all — your satisfaction.

## **Using This Guide**

The information contained in this guide is a brief overview that will help you become familiar with the operation and features of your new Kia vehicle. The flipbook format facilitates information access, while the detailed illustrations ensure the instructions are easy to follow.

This **Features & Functions Guide** and the specific operational and safety information it provides is not a substitute for your Owner's Manual. In the interest of your safety and that of your family, and to help you avoid risks that may result in death or serious injury, Kia reminds you to carefully read your Owner's Manual in order to fully familiarize yourself with the important information it contains.

While the information contained in this guide is accurate at the time of printing, Kia may change vehicle specifications without notice in advance or after the fact, and assumes no liability in connection with such changes.

# ESSENTIAL FEATURES

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*Driving while distracted can result in a loss of vehicle control that may lead to an accident, severe personal injury and death. The driver's primary responsibility is in the safe and legal operation of a vehicle, and use of any handheld devices, other equipment or vehicle systems which take the driver's eyes, attention and focus away from the safe operation of a vehicle or that are not permissible by law should never be used during operation of the vehicle.*



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Kia provides a number of video resources at your disposal to assist you with becoming familiar with the features and functions found in your Kia vehicle. You can access these resources by snapping the QR Codes with your smartphone/tablet (mobile devices) or by visiting the following website: **[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)**. Continue reading for a more in-depth look at QR Codes and for instructions on how to use them.

### What are QR Codes?

A QR Code is a square, 2-dimensional barcode that can be read by mobile devices loaded with an appropriate Bar Code or QR Code Reader App. The app reads the Bar Code image and then launches/uploads the specific information the code contains, such as URLs, text, photos, videos, and so much more.

### How to Use QR Codes

If you have a mobile device with a QR Code Reader App, you can snap the code with your phone, and you'll be provided a video with additional information pertaining to the topic. For example, in the Kia One-Click Fuel Cap section, if you would like additional information, just snap the code with your mobile device to view the selected Kia Features & Functions Video.

#### 🕒 QUICK TIPS

1. If you're having trouble scanning codes, check the following:
  - The code should be centered and focused in your mobile device's camera screen
  - Consider moving your device closer to or farther away from the code
  - The code should be well lit, without significant shadow
  - Avoid scanning from a significant angle
  - Confirm that the device's app supports 2-D QR Code Scanning. Try another QR Code Reader app; not all apps are created equal
2. After scanning, a "connecting" message appears and then nothing happens or there's a "connection error" message, this typically indicate that your device is having trouble connecting to the Internet

#### 📱 QR CODE

##### Kia One-Click Fuel Cap Video

To view a video on your mobile device, snap this QR Code or visit the listed website.



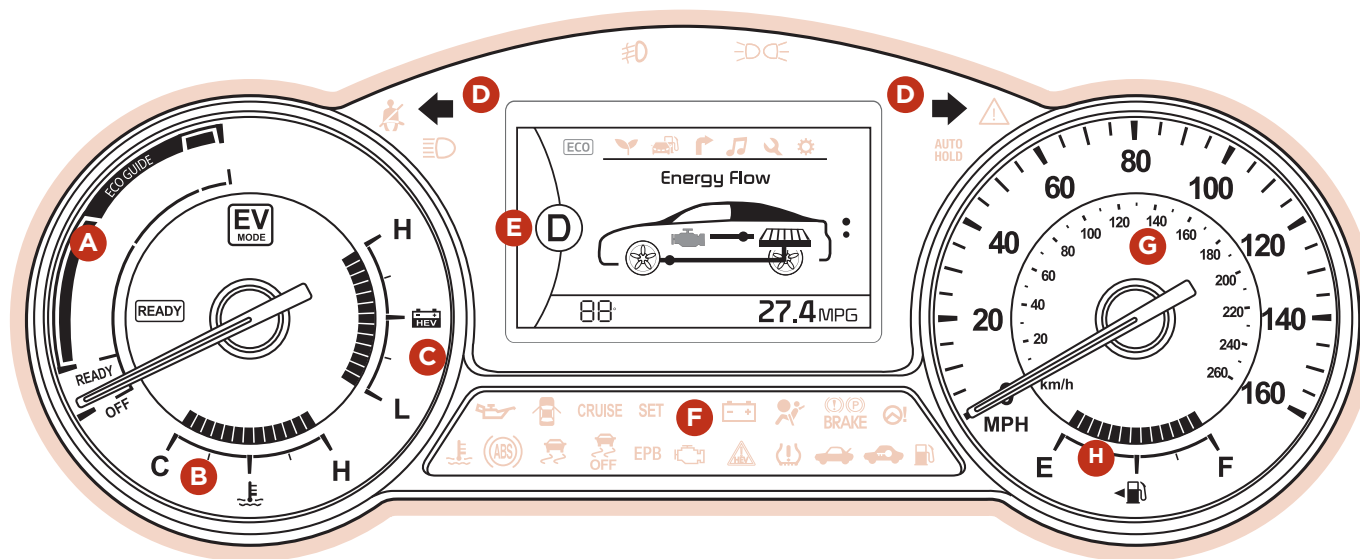
[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

### How to snap a QR Code

1. With your mobile device, download a QR Code Reader App. With many devices, you can do this through an app store or marketplace
2. Open the QR Code Reader App on your mobile device
3. The app will utilize your device's camera. Center the code in the camera viewing area:
  - With some apps, as soon as the app recognizes the code, it will launch the corresponding video
  - With other apps, you will have to snap or take a picture of the code. The app will then launch the corresponding video
  - For operation specifics, refer to the instructions that come with the QR Code Reader App

**REMINDER:** When accessing videos on your mobile device, standard cellular data rates may apply.

## Instrument Cluster Overview



### QR CODE

#### Optima Hybrid Cluster Overview Video

To view a video on your mobile device, snap this QR Code or visit the listed website.

Refer to page 2 for more information.

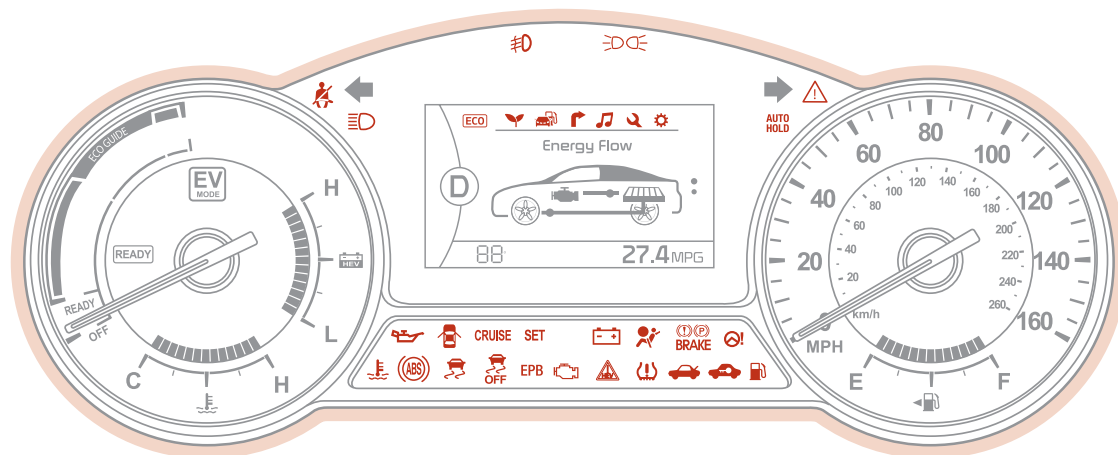


[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

- A** ECO Guide
- B** Temperature Gauge
- C** State of Charge (SOC) Gauge
- D** Turn Signal Indicators
- E** Gear Shift Position Indicator
- F** Indicator and Warning Lights
- G** Speedometer
- H** Fuel Gauge

**REMINDER:** Your vehicle's instrument cluster & indicator light locations may differ from those in the illustration. See your Owner's Manual for more details.

## Indicators & Warning Lights



|  |                                              |  |                                                                          |  |                                                                                        |
|--|----------------------------------------------|--|--------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------|
|  | Seat Belt Warning Light                      |  | Active ECO Indicator                                                     |  | Airbag Warning Light                                                                   |
|  | High Beam Indicator                          |  | Cruise ON/OFF Indicator*                                                 |  | Low Tire Pressure Light / Tire Pressure Monitoring System (TPMS) Malfunction Indicator |
|  | Front Fog Light Indicator*                   |  | Cruise SET Indicator*                                                    |  | Parking Brake & Brake Fluid Warning Light                                              |
|  | Tail Light Indicator                         |  | Electronic Stability Control (ESC) Indicator / ESC Malfunction Indicator |  | Trunk Open Warning Light                                                               |
|  | Engine Oil Pressure Warning Light            |  | Electronic Stability Control (ESC) OFF Indicator                         |  | Immobilizer Indicator*                                                                 |
|  | Engine Coolant Temperature Warning Light*    |  | Malfunction Indicator                                                    |  | Electronic Power Steering (EPS) System Warning Light*                                  |
|  | Door Ajar Warning Light                      |  | 12V Charging System Warning Light                                        |  | Low Fuel Level Warning Light                                                           |
|  | Anti-lock Braking System (ABS) Warning Light |  | Service Indicator                                                        |  |                                                                                        |

**REMINDER:** Your vehicle's instrument cluster & indicator light locations may differ from those in the illustrations. See your Owner's Manual for more details.

### QUICK TIPS

For more information on the function of all indicator and warning lights, please refer to the Owner's Manual.

## Fuel Efficiency

There are several factors that contribute to your vehicle's fuel efficiency, including maintenance of your vehicle, driving style, environmental conditions, vehicle weight and vehicle aerodynamics. Below are tips on how to help improve fuel efficiency:

- Keep your vehicle in good condition with regular maintenance
- Don't let the engine idle longer than necessary
- Drive at a moderate speed, accelerating smoothly and at a moderate rate
- Keep tires inflated to the recommended pressure
- Travel lightly, without carrying unnecessary weight in your vehicle
- Avoid placing large or heavy items on roof racks
- Avoid hilly, winding or poorly maintained roads

**REMINDER:** Driving range will vary depending on your vehicle's fuel tank size (e.g., 12 gal. vs. 24 gal.), even though the MPG may be the same.

For more information on Fuel Economy, refer to the brochure "GETTING MORE OUT OF EVERY GALLON, FUEL-SAVING TIPS TO DRIVE BY" available at your local dealership.

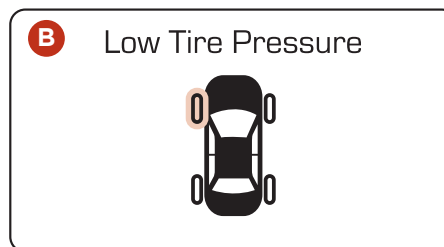
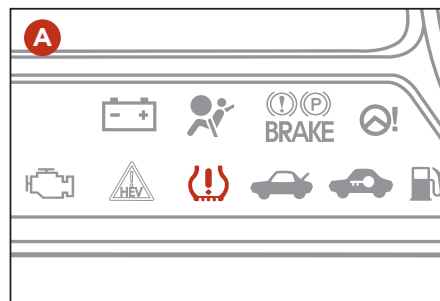
## Advanced Tire Pressure Monitoring System (ATPMS)

The TPMS indicator (⚠️) functions as both Low Tire Pressure Light and TPMS Malfunction Indicator.

The TPMS indicator (A) will illuminate if one or more tires is significantly underinflated, the vehicle has a spare tire installed without TPMS or the outside temperature becomes significantly colder.

The LCD screen in the instrument cluster will display the Low Tire Pressure indicator (B) showing which tire(s) are underinflated.

- Inflate tire(s) to specifications to turn off Low Tire Pressure Light (⚠️) by using an accurate **digital** tire pressure gauge. See front driver's door jamb for PSI specification
- The TPMS Malfunction Indicator (⚠️) will illuminate after it blinks for approximately one minute when there is a problem with the Tire Pressure Monitoring System. See your dealer for service



### QR CODE

#### Kia Tire Pressure Monitoring System Video

To view a video on your mobile device, snap this QR Code or visit the listed website.

Refer to page 2 for more information.



[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

**REMINDER:** Consult your dealer for service if Low Tire Pressure Light remains illuminated after inflating your tire(s).

### ⓘ QUICK TIPS

- Even with TPMS, tire pressure should be checked manually at least once a month. Only adjust tire pressure on “cold tires”
- For proper maintenance, safety, and optimal fuel economy, maintain recommended tire inflation pressures and stay within the load limits and weight distribution recommended for your vehicle
- In winter or cold weather, the TPMS light may illuminate if the tire pressure was adjusted to the recommended tire inflation pressure during warm weather

## Hybrid Indicators at Startup

**A ECO GUIDE** — Indicates how economically the vehicle is being driven.

- **Green zone:** High-efficiency range
- **White zone:** Normal-efficiency range
- **Red zone:** Low-efficiency range

**B EV MODE** — Illuminates when the electric motor is powering the vehicle.

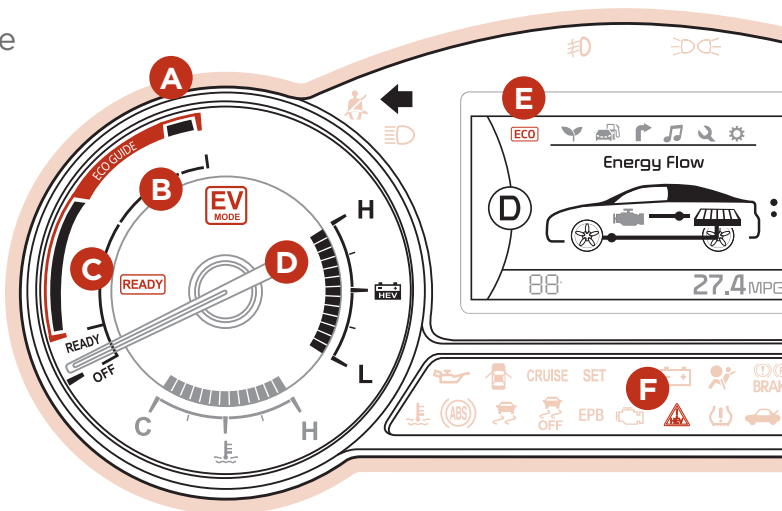
**C READY** — Illuminates when the hybrid system is operational. Even if the engine is off, the vehicle can be driven.

**D State of Charge (SOC)** — Displays the hybrid battery charge status.

**E Active ECO** — Automatically activated each time the vehicle is started. Turn system ON/OFF using the ECO button on the steering wheel.

- **Active ECO ON** (Eco indicator illuminated): Adjusts the engine, transaxle and A/C system to conserve fuel
- **Active ECO OFF** (Eco indicator not illuminated): Provides more power when driving up steep roads or carrying heavy loads

**F Service Indicator** — Illuminates when a malfunction occurs in the vehicle's hybrid system. Have an authorized hybrid Kia dealer address the concern as soon as possible.



### QR CODE

#### Optima Hybrid Overview Video

To view a video on your mobile device, snap this QR Code or visit the listed website.

Refer to page 2 for more information.



[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

### QUICK TIPS

If Active ECO is turned off, switch back to Active ECO as soon as possible for maximum fuel efficiency and to restore the ECODynamics ON center display.

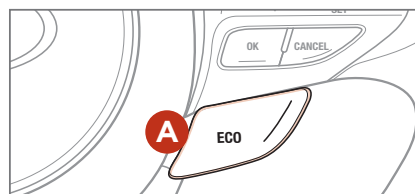
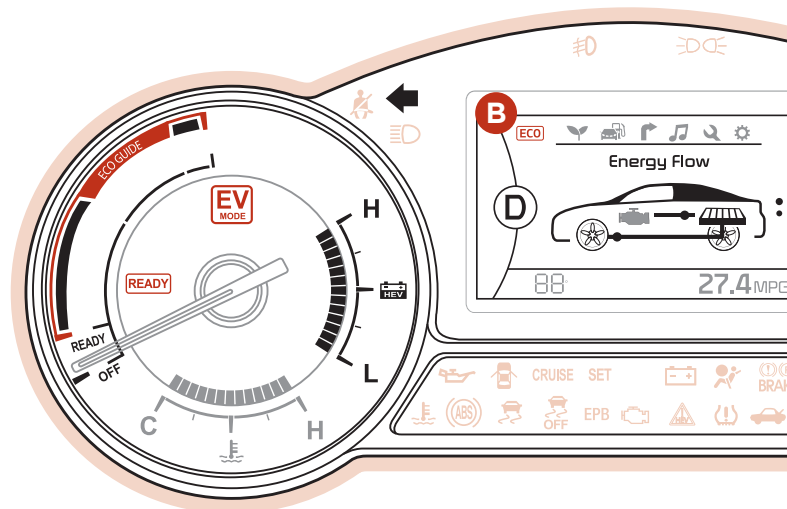
**REMINDER:** Avoid starting or driving the vehicle when the fuel tank is empty. As the engine will be incapable of charging the high-voltage hybrid battery, the battery will lose its charge and may be damaged.

## Active ECO System\* (ECODynamics)

Active ECO helps to improve fuel efficiency by controlling several vehicle components. When activated, it optimizes drivetrain operations such as engine power and transmission to help improve fuel economy.

To turn ON, press the ECO button **A**. The button light will turn on and the green ECO indicator light **B** in the instrument cluster will illuminate (indicating that you are getting optimal fuel efficiency). The Active ECO System will remain on even when the engine is turned off and restarted.

To turn Active ECO OFF, press the button **A** again.



(Eco button located on right side of Steering Wheel)

### 🕒 QUICK TIPS

To help improve your fuel efficiency:

- Drive at a moderate speed, accelerating smoothly and at a moderate rate
- Keep tires inflated to the recommended pressure
- Be sure the wheels are properly aligned

### 📱 QR CODE

#### Active ECO System Video

To view a video on your mobile device, snap this QR Code or visit the listed website.

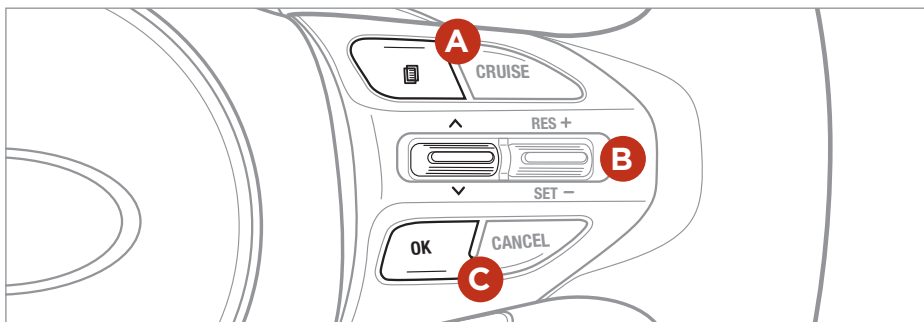
Refer to page 2 for more information.



[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

For more information on the Active ECO System, refer to your Owner's Manual or contact your local dealership.

## LCD Controls and Modes\*



(LCD Display Control buttons located on Steering Wheel)

Press Mode button **A** to scroll through different LCD modes.  
Press Select button **B** to scroll through the menu items.  
Press OK button **C** to select the item.

### LCD modes:

Type B



#### Hybrid Information Mode:

Displays the Eco Level and Hybrid Energy Flow status



#### Trip Computer Mode:

Displays driving information for tripmeter, fuel economy, etc.



**Turn-by-Turn Mode:** Displays the state of the Navigation System



**A/V Mode:** Displays the state of the A/V System



**Service Modes:** Informs on upcoming service intervals



**User Settings Mode:** Change settings of the doors, lamps and other features

## Trip Computer / Tripmeter

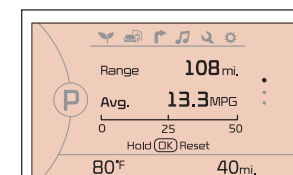
The Trip Computer is a driver information system that displays information related to driving when the ENGINE START/STOP button is in the ON position.

To cycle through the LCD modes, press the MENU/MODE button **A**.

When in the TRIP COMPUTER mode, press the SELECT button **B** to cycle through the screens. When displaying TRIP A or TRIP B screens, press and hold the ENTER/RESET button **C** to reset the Tripmeter to zero.

**REMINDER:** Appearance of Tripmeter display may differ as equipped.

**REMINDER:** All stored driving information (except Odometer and Range) is reset if the battery is disconnected.



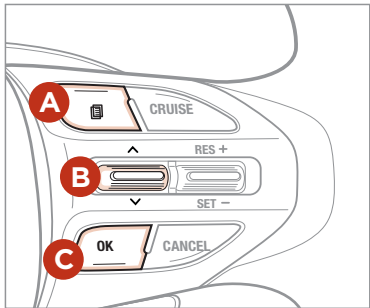
- Range
- Average MPG
- Instant MPG

- Trip A
- Average MPH
- Elapsed Time (E/T)

- Trip B
- Average MPH
- Elapsed Time (E/T)

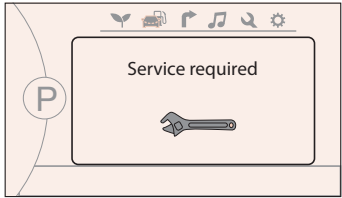
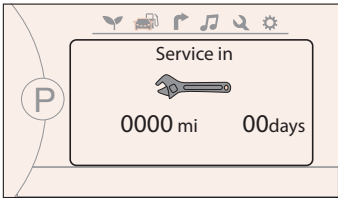
Service Mode

To enter Service Mode, press the MENU button **A**, scroll to the Service mode and press SELECT button **B**. Then press the OK button **C**. System will display number of miles remaining until next service is due, and type of service.

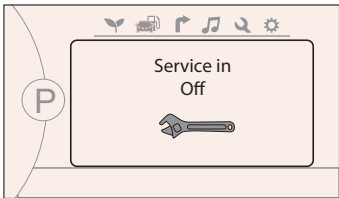


(located on Steering Wheel)

When service is required, the following screen will be displayed: Service Required.



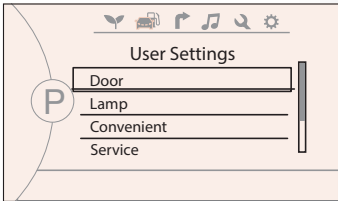
To reset the Service Mode system, press and hold the OK button **C** for more than 1 second. To turn Service In OFF, go to User Settings.



User Settings Mode

To enter the User Setting mode on the LCD\* cluster, press the MENU/MODE button **A** when the vehicle is at a standstill and with the ENGINE START/STOP button in the ON position or the engine running.

You can navigate the selections on the display by pressing the SELECT button **B**, and then selecting the item by pressing the OK button **C**.



Doors:

- Auto Door Lock\*
- Auto Door Unlock\*
- Two Press Unlock\*
- Horn Feedback\*

Lamps:

- One-Touch Turn Lamp\*
- Headlamp Delay\*
- Welcome Light\*

Convenient:

- Language
- Temperature
- AVG Fuel Economy Reset
- Easy Seat Access\*
- Steering Position\*

Service:

- Service Interval On/Off

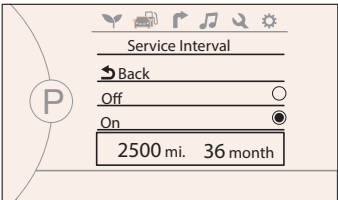
Driver Assist\*:

- RCTA (Rear Cross Traffic Alert)

Service

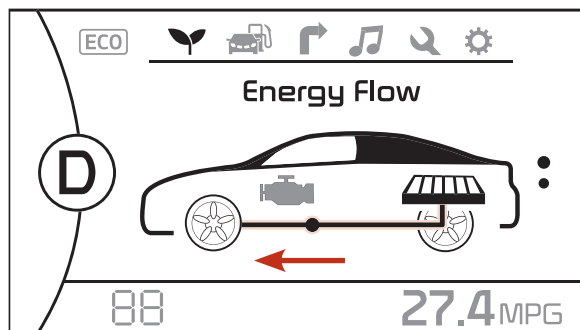
To set up the maintenance schedule:

- Press the MENU button **A** and toggle to Service Interval
- Press the ENTER/RESET button **C** to select the desired maintenance schedule

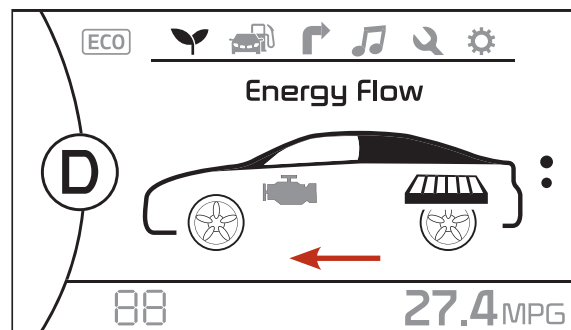


## Instrument Cluster - Energy Flow

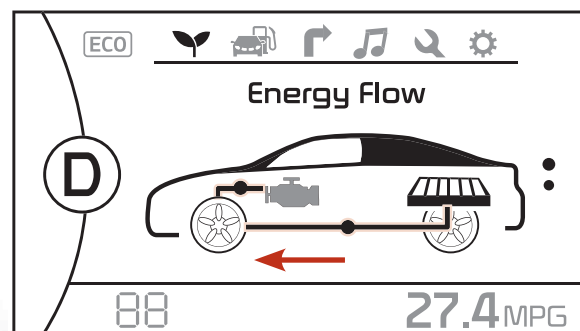
Optima Hybrid's instrument cluster displays the following hybrid system modes to inform the driver of its status.



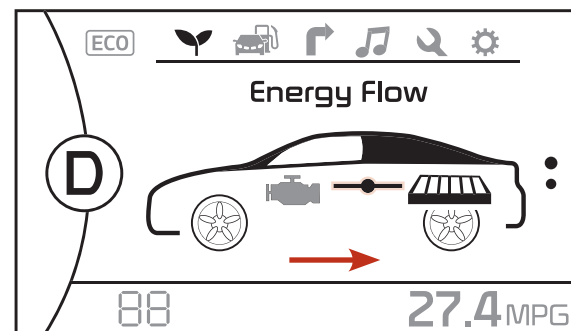
**EV Propulsion** - The electric motor is moving the vehicle.



**Engine-Only Propulsion** - The engine is moving your vehicle.



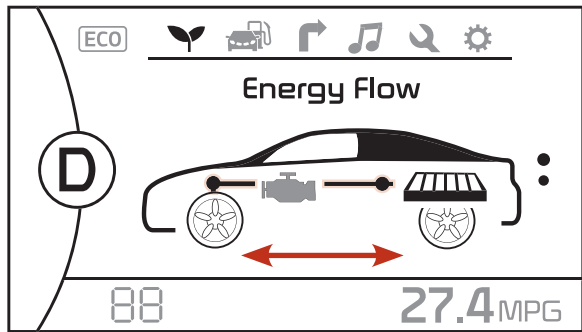
**Power Assist** - Both the electric motor AND the engine are moving the vehicle.



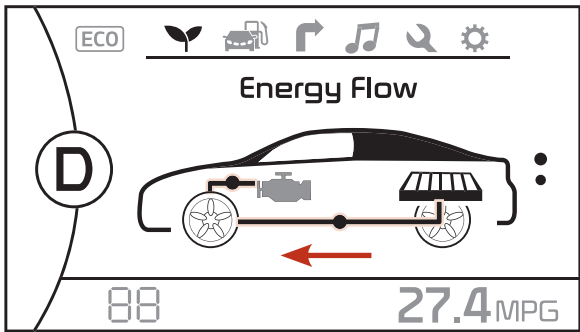
**Engine Generation** - While the vehicle is stopped, the engine is charging the hybrid battery.

Instrument Cluster - Energy Flow

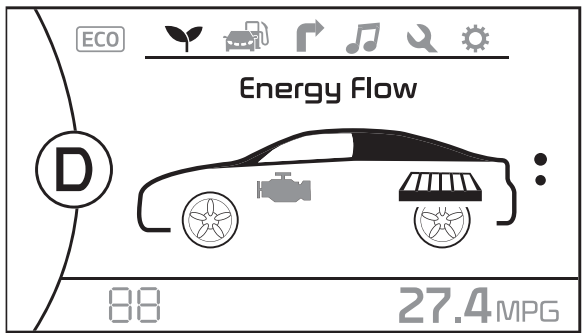
Optima Hybrid's instrument cluster displays the following hybrid system modes to inform the driver of its status.



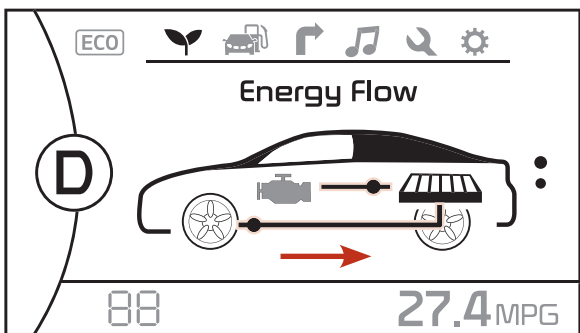
**Power Reserve** - While the engine powers the vehicle, it is also recharging the hybrid battery.



**Engine Brake/Regeneration** - The regenerative braking system is recharging the hybrid battery.



**Vehicle Stop** - The vehicle's hybrid system is standing by.



**Engine Generation/Regeneration** - The engine and the regenerative braking system are both recharging the hybrid battery.

QR CODE

Optima Hybrid Cluster Overview Video

To view a video on your mobile device, snap this QR Code or visit the listed website.

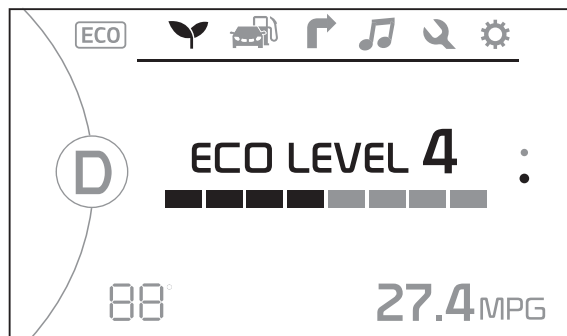
Refer to page 2 for more information.



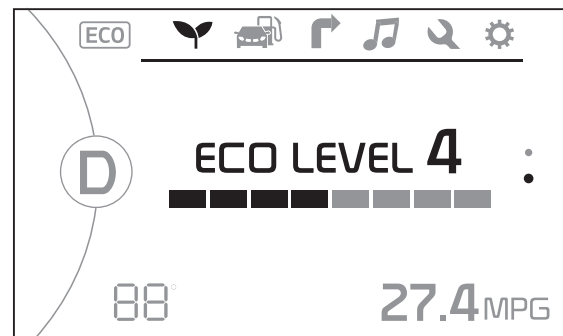
[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

## Instrument Cluster - ECO Level

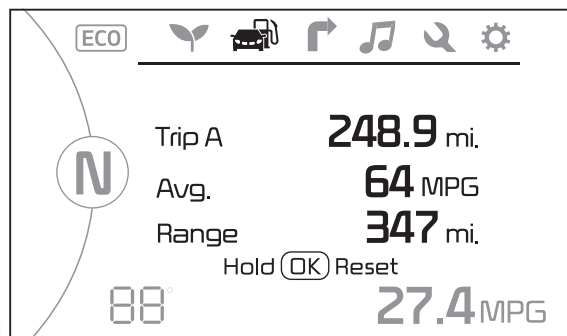
Optima Hybrid's instrument cluster displays the following hybrid system modes to inform the driver of its status.



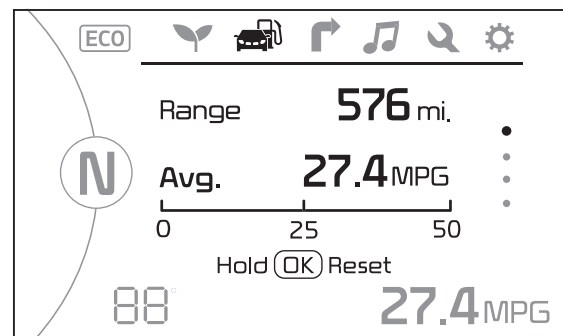
**ECO Level** - The more economically you drive, the more leaves/flowers appear. When the ECO level reaches the top, the system registers a point toward the saved ECO Score.



**ECO Score** - The Total ECO Score display indicates the number of times the ECO Level has reached its maximum.



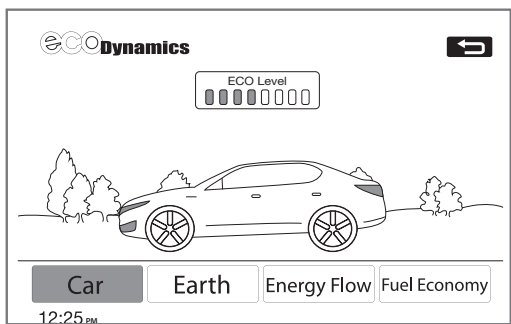
**Range** - Estimates how far you can go before refueling is required.



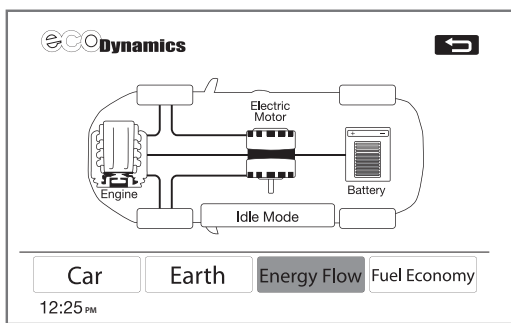
**Average Fuel Consumption** - Calculates average\* fuel consumption from the distance driven and amount of fuel injected into the engine / total fuel used.

Navigation System Display\*

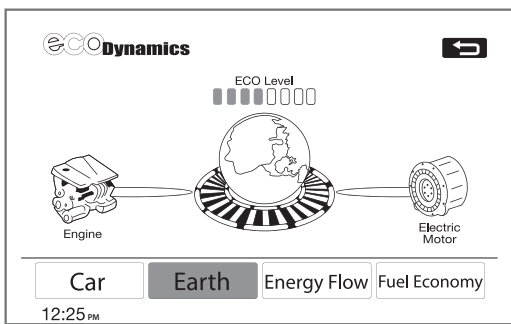
When equipped, Optima Hybrid’s Navigation screen also provides information on economical operation and hybrid system modes, including ECODynamics. To enter the Hybrid display mode, press the Settings key on the audio control unit. Press the on-screen INFO/UVO icon, then press HYBRID.



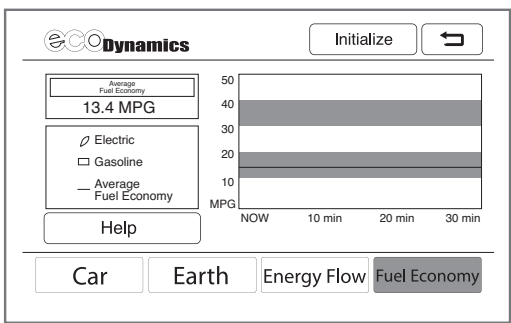
**Car Mode** - The more economically you drive, the more the ECO Level bars fill up. As you continue to maintain high fuel efficiency, leaves will appear and begin to fly off the vehicle.



**Energy Flow** - Displays the current flow of power between the Optima Hybrid’s main powertrain components. It’s similar to the Energy Flow Screen in the LCD in the instrument cluster.



**Earth Mode** - The more economically you drive, the more the ECO Level bars fill up, and the earth becomes more blue. As you continue to maintain high fuel efficiency, the earth will start growing leaves.



**Average Fuel Economy** - Displays the average fuel economy over the duration of a trip.

QR CODE

Optima Hybrid Navigation System ECODynamics Display Video

To view a video on your mobile device, snap this QR Code or visit the listed website. Refer to page 2 for more information.

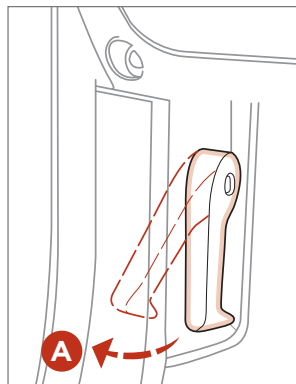


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## Hood Release Lever and Latch

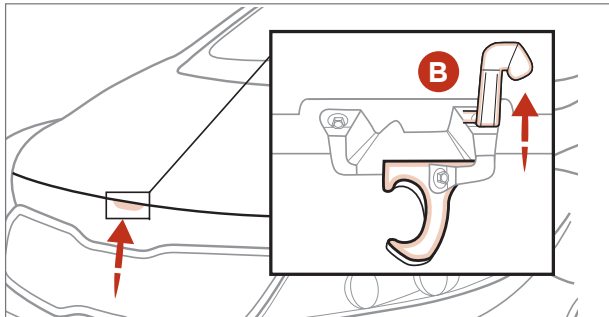
### Opening the Hood:

1. Pull the Hood Release Lever **A** to unlatch the Hood
2. In the front of the vehicle, lift the Hood slightly, push the secondary Latch **B** to the left inside of the Hood's center and lift the Hood



### Closing the Hood:

Lower the Hood about halfway and then press down to securely lock in place.



## Fuel Door and Trunk Release Buttons

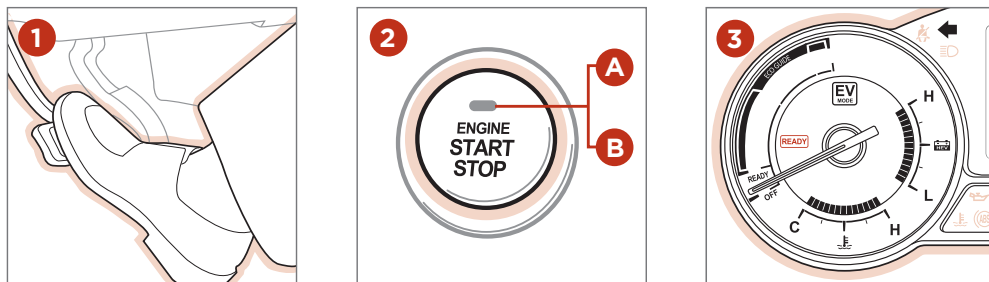
Press the button **C** to release the fuel door.

Pull the button **D** to open the trunk.



(Buttons located on Driver's door panel)

## ENGINE START/STOP Button



## To start the engine:

- 1 Depress the brake pedal
- 2 Press the ENGINE START/STOP button while in Park
- 3 The vehicle is ready to be driven when the READY light illuminates

To turn the vehicle OFF, press the ENGINE START/STOP button.

To use the ENGINE START/STOP button, you must have the Smart Key\* fob on your person or inserted in the fob holder.

**REMINDER:** In an emergency situation while the vehicle is in motion, you are able to turn the engine off and to the ACC position by pressing the ENGINE START/ STOP button for more than 2 seconds or 3 times successively within 3 seconds.

## QUICK TIPS

## To use electrical accessories:

## ACC position

- When in the OFF position (no light) and without depressing the brake pedal, press the ENGINE START/STOP button once (orange light **A**)

## ON position

- When already in the ACC position (orange light **A**) and without depressing the brake pedal, press the ENGINE START/STOP button again (green light **B**)
- When in the OFF position (no light) and without depressing the brake pedal, press the ENGINE START/STOP button twice (green light **B**)

**Keeping the vehicle in ACC or ON position too long can discharge the vehicle's battery.**

## QR CODE

## Optima Hybrid START/STOP Button and Smart Key Video

To view a video on your mobile device, snap this QR Code or visit the listed website.

Refer to page 2 for more information.



[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

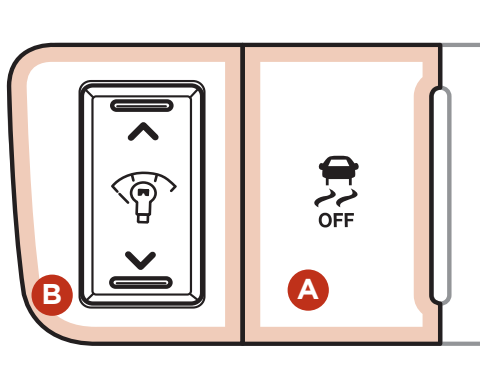
## Electronic Stability Control (ESC)

The ESC system is designed to help stabilize the vehicle during cornering maneuvers. It is a good idea to keep the ESC turned ON for daily driving whenever possible.

Press ESC button **A** to turn ESC OFF/ON.

**REMINDER:** ESC is turned ON at vehicle startup.

**REMINDER:** The ESC Indicator Light in the instrument cluster will be lit momentarily whenever the ESC is active.



(Buttons are located left of the Steering Wheel)

## Instrument Panel Dimmer

With parking lights/headlights ON, press button **B** up or down to adjust the brightness of the instrument panel illumination.

**REMINDER:** Door mood lamp is a fixed brightness and cannot be adjusted.

**REMINDER:** The Instrument Panel Dimmer does not adjust brightness on the Navigation System screen. Use Navigation setup to adjust brightness on the Navigation System.

## Hill-Start Assist Control (HAC)

HAC momentarily activates and helps to prevent the vehicle from rolling backward when accelerating from a stop while on a steep incline.

HAC automatically activates whether the ESC is OFF or ON but does NOT activate when the ESC has malfunctioned.

**REMINDER:** HAC does not operate when the gear shift is in the P (Park) or the N (Neutral) position.

### QUICK TIPS

When HAC is active (e.g., accelerating from a stop on an incline), you may notice that the brakes will momentarily remain engaged after you depress the accelerator.

## Power Windows, Window Lock & Central Door Lock

- A** Pull/Press to operate Windows Auto-Up/Down
- B** Press to Unlock/Lock All Doors
- C** Press to disable Rear Passenger Windows

### **ⓘ QUICK TIPS**

Auto Door Unlock/Lock will engage when gear shift is moved in to or out of the P (Park) position.

## Power/Heated Outside Mirrors\*

Mirror heaters controlled with Rear Defroster.

## Electric Folding Mirrors\*

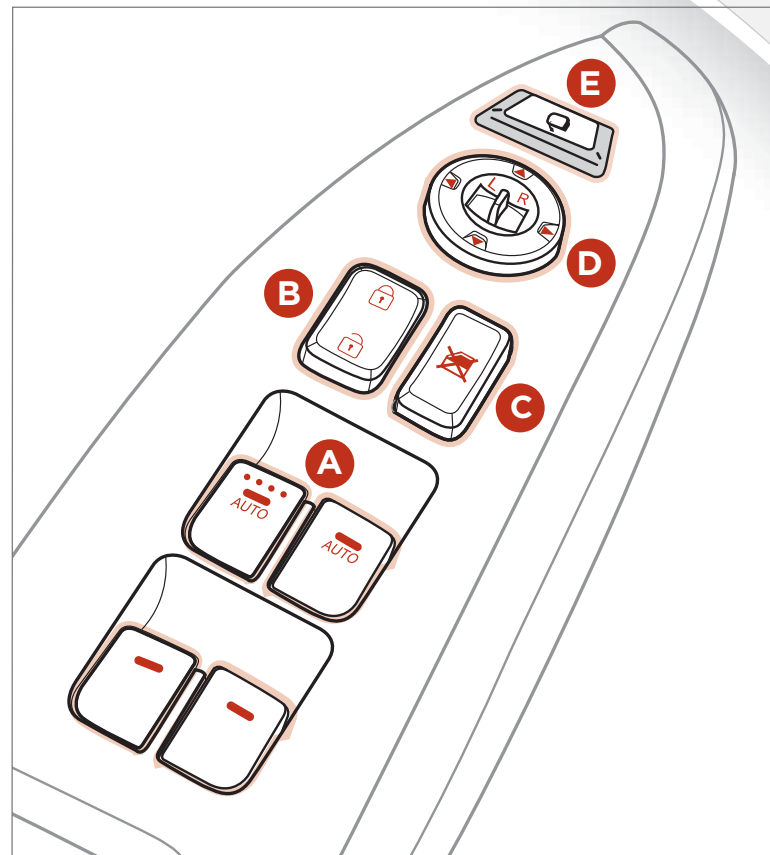
- D** Toggle left or right to select mirror. Then press arrows to adjust mirror position. To both fold and unfold the outside rearview mirror, press the folding mirror button **E** as pictured.

**REMINDER:** To lock position of mirrors, toggle switch to the neutral (center) position.

**REMINDER:** To automatically fold mirrors when exiting vehicle, press the LOCK button twice on the Smart Key.

## Automatic Door Lock/Unlock\*

When the gear shift is moved in to or out of P (PARK), all doors will lock/unlock.

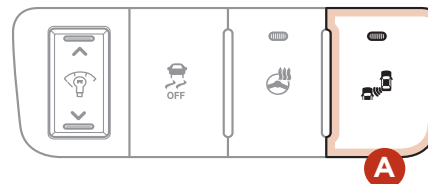


## Blind Spot Detection (BSD) System\*

The BSD system uses radar sensors to help alert the driver while changing lanes or while in Reverse moving backwards.

When the BSD button is pressed ON, the BSD indicator on the button **A** will illuminate. The outside rearview mirror warning lights will also illuminate for 3 seconds.

The system will become active when the vehicle is traveling more than 18 mph and will alert the driver if another vehicle is detected by the radar sensor.

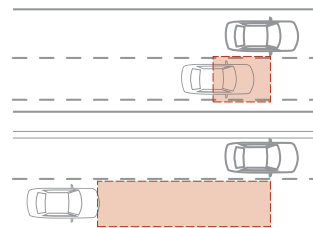


(Buttons are located left of the Steering Wheel)

## Blind Spot Detection / Lane Change Assist

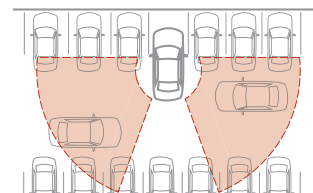
1st-stage alert: When another vehicle is detected within the BSD System boundary, a yellow light will illuminate on the outside rearview mirrors.

2nd-stage alert: When 1st-stage alert is on and a turn signal is turned on, the 2nd-stage alert will sound.



## RCTA (Rear Cross Traffic Alert)

When the vehicle is in Reverse and moves backwards from a parking position, the sensor detects approaching vehicles on the left or right side.



### REMINDER:

- The BSD system will not show a warning if the vehicle speed is only 6 mph above the surrounding vehicles
- When the BSD is ON and the ignition is cycled to OFF then ON again, the BSD system returns to ON
- The RCTA feature can be turned OFF/ON in User Settings

For more information on the Blind Spot Detection System, please refer to the Owner's Manual.

## QUICK TIPS

### Blind Spot Detection System Video

To view a video on your mobile device, snap this QR code or visit the listed website.

Refer to page 2 for more information.



[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

## AUTO HOLD\*

AUTO HOLD temporarily maintains the vehicle at a standstill even if the brake pedal is released. AUTO HOLD can be turned ON/OFF using the AUTO HOLD switch **B** on the driver's panel. Before AUTO HOLD will operate, the driver's door, engine hood and trunk must be closed and the driver's seat belt must be fastened.

The AUTO HOLD indicator has four states:

**White:** Standby - With vehicle at a standstill, and AUTO HOLD switch **B** turned ON, the indicator will illuminate white. While driving the vehicle (vehicle is not at a standstill), the AUTO HOLD indicator will remain white.

**Green:** Engaged - When coming to a complete stop by depressing the brake pedal, the AUTO HOLD indicator changes from white to green.

**OFF (not illuminated):** The indicator will turn OFF when the AUTO HOLD switch **B** is manually turned OFF or when the EPB is manually turned ON.

**Yellow:** Malfunction - When the indicator is illuminated yellow, there may be a system malfunction. Take your vehicle to a local Kia dealer.

*Refer to pages 3-4 for location of instrument cluster indicators.*

## Electric Parking Brake (EPB)\*

The Electric Parking Brake (EPB) system utilizes an electric motor to engage the parking brake.

### Applying the Parking Brake

Depress the brake pedal and pull up the EPB switch **A**. Ensure that the indicator light  is illuminated on the instrument cluster.

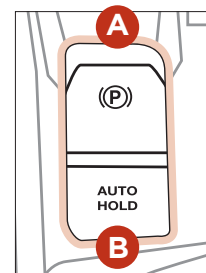
#### ⓘ QUICK TIPS

Pull up and hold EPB switch again to increase brake pressure if parked on a decline or incline.

### Releasing the Parking Brake

The EPB will automatically release when the shifter is placed in Reverse or Drive.

To release EPB manually, depress the brake pedal, then press the EPB switch **A**, with the ignition switch in the ON position. Ensure that the indicator light  is OFF.



#### REMINDERS:

- As a bulb check, the EPB malfunction indicator will illuminate for approximately 3 seconds when the ignition switch is turned ON
- If the warning light does not illuminate temporarily, or continues to remain lit, take your vehicle to an authorized Kia dealer and have the system checked
- The EPB should not be operated while the vehicle is moving, unless there is an emergency situation
- A click or electric brake motor sound may be heard while operating or releasing the EPB, but these conditions are normal and indicate that the EPB is functioning properly

#### ⓘ QUICK TIPS

- When leaving your keys with parking lot attendants or valet, make sure to inform them how to operate the EPB
- If parked on a steep incline, pull up the EPB switch for more than 3 seconds for a firmer EPB application

#### 📱 QR CODE

### Electric Parking Brake (EPB)/AUTO HOLD Video

To view a video on your mobile device, snap this QR code or visit the listed website.

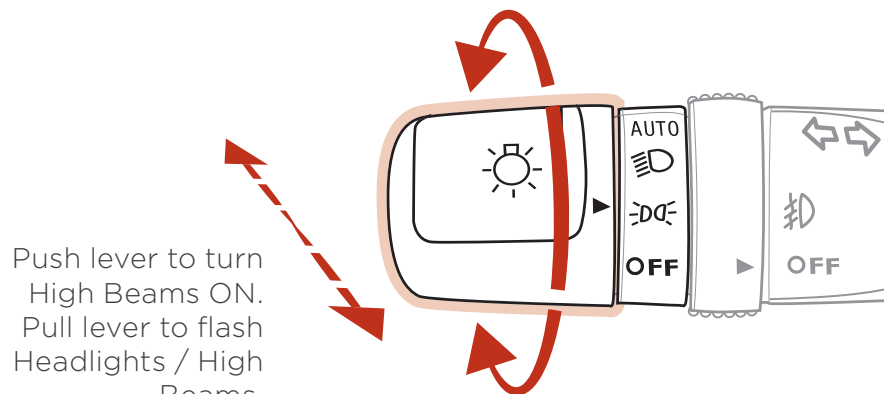
Refer to page 2 for more information.



[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

## Headlights & High Beams

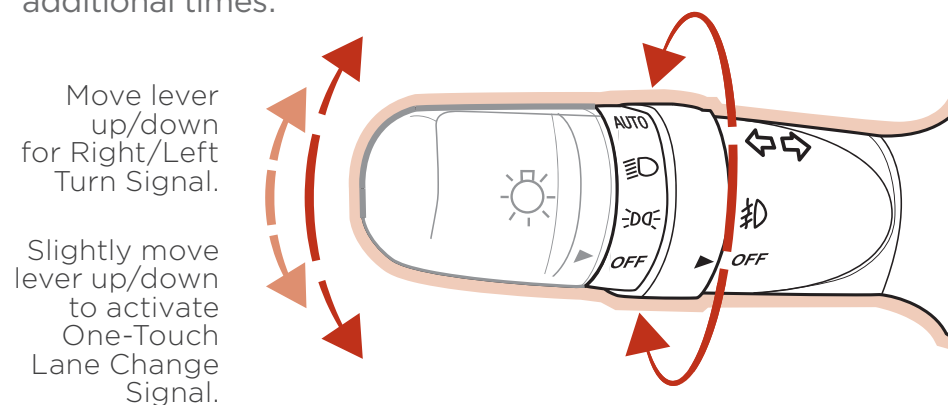
**AUTO Light\* function** — When the light switch is in the AUTO light position, the tail lights and headlights will turn ON/OFF automatically depending on the amount of light outside the vehicle.



- AUTO\*** Automatic Headlights position
- Headlight position
- Parking light position
- OFF** OFF position

## Turn Signals & Fog Lights

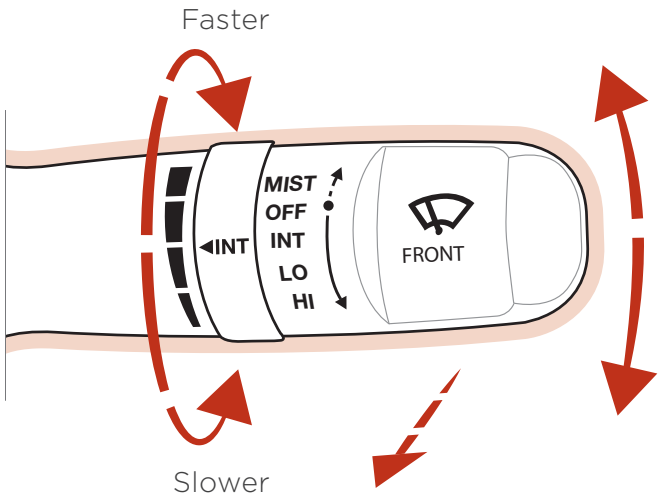
**One-Touch Lane Change Signal** is activated by slightly moving the turn signal lever for less than 1.5 seconds and then releasing. The lane change signal will blink 3 times. When the right or left Turn Signals cancel, they will blink 3 additional times.



**REMINDER:** Headlights must be ON for Fog Light operation.

Windshield Wipers & Washers

Rotate lever to adjust Intermittent Wipe Speed.



Move lever up/down to change Wiper modes.

- MIST:** Single wipe
- OFF:** Wiper off
- INT:** Intermittent wipe
- LO:** Slow wipe
- HI:** Fast wipe

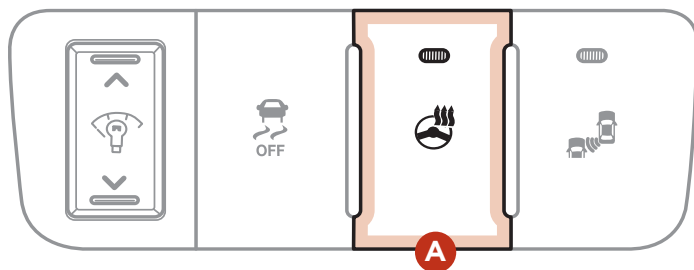
Pull to spray and wipe.

### Heated Steering Wheel Button\*

**A** Press to turn ON/OFF steering wheel heater, while the ENGINE START/STOP Button is in the ON position. Steering wheel heater will turn off automatically after 30 minutes, or when button is pressed again to deactivate.

#### QUICK TIPS

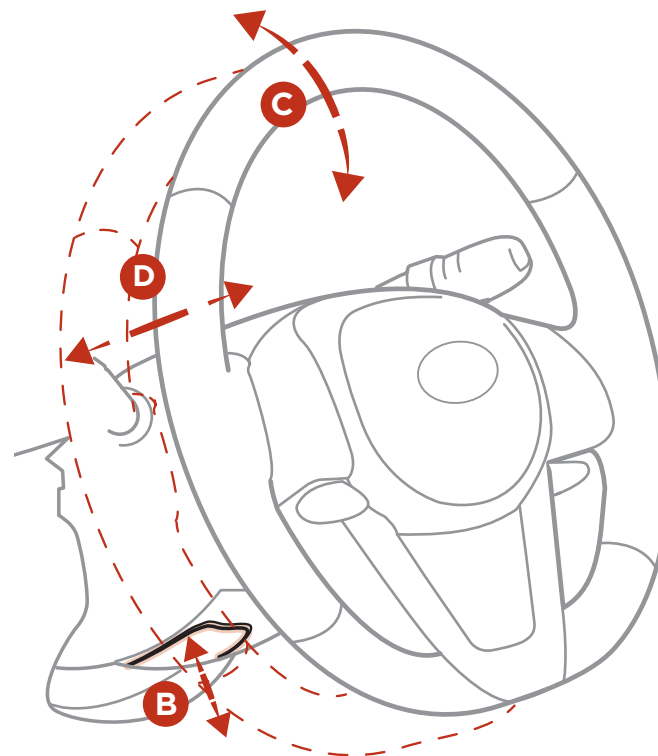
If ignition is turned OFF, then ON again within 30 minutes of steering wheel heater being turned on, system will automatically be set ON again.



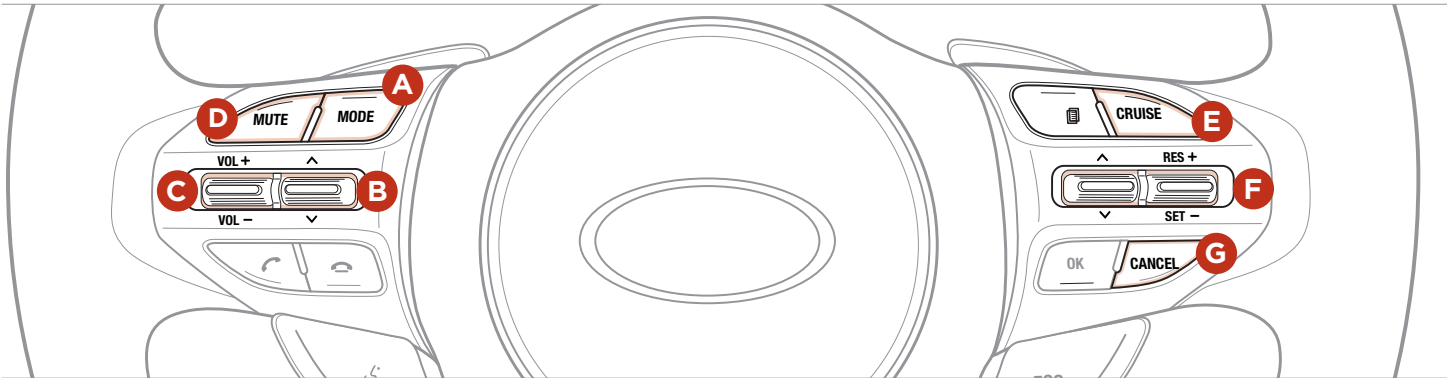
### Tilt/Telescopic Steering Wheel\*

To adjust the Steering Wheel, push down the Lock-Release Lever **B** and adjust to desired angle **C** and distance **D**.

When finished, pull up the Lock-Release Lever **B** to lock Steering Wheel in place.



Audio Controls\*



- A Audio Mode button:** Press to cycle through FM1-2 /AM /SAT 1-3/CD/USB/Aux/iPod®
- B Seek/Preset button**
  - *Radio Mode:* Press to advance through Preset Stations. Press and hold to auto seek
  - *CD/USB/iPod® Mode:* Press to move TRACK UP/ DOWN. Press & hold to FF/REW
- C Volume button:** Press up/down to raise/lower volume
- D Mute Audio button:** Press to mute all audio

ⓘ QUICK TIPS

Pressing the Audio Mode button for more than 1 second will turn Audio Mode ON/OFF.

**REMINDER:** Your vehicle’s steering wheel buttons may differ from those in the illustrations. See your Owner’s Manual for more details.

**REMINDER:** Driving while distracted is dangerous and should be avoided. Drivers should remain attentive to driving and always exercise caution when using the steering-wheel-mounted controls while driving.

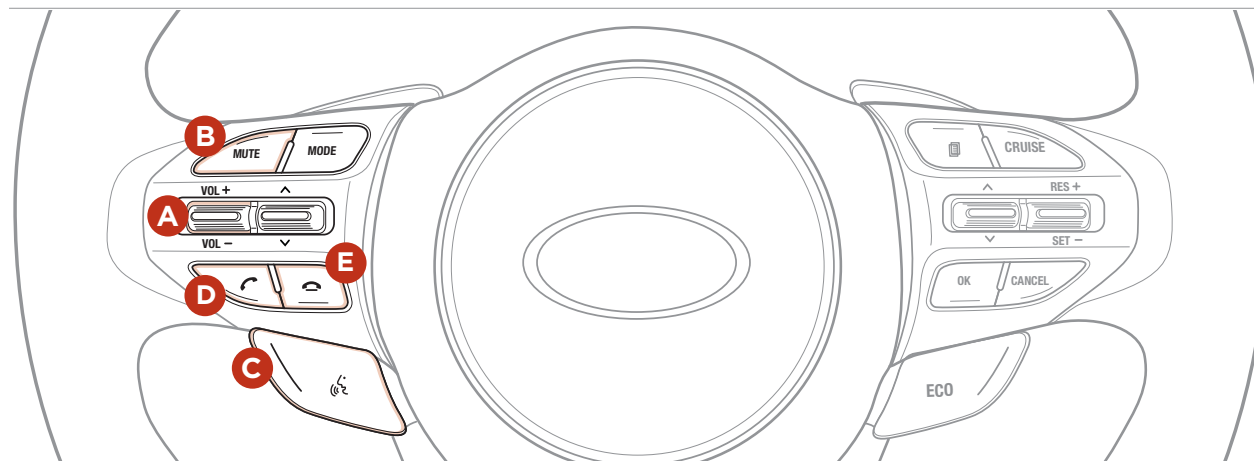
Cruise Control\*

- E Cruise Control ON/OFF button:**  
Press to turn the Cruise Control ON/OFF
- F Resume Cruising Speed switch:** Resume or increase cruising speed
- F Set Cruising Speed switch:** Press to set or decrease cruising speed
- G Cruise Control Cancel button:** To cancel cruise control setting, do one of the following:
  - Press the brake pedal
  - Press the CANCEL button **G**

ⓘ QUICK TIPS

- Cruise Control is designed to function only above 25 mph
- The Cruise Control system will not activate until the brake pedal has been depressed at least once after ignition ON or engine start

## Bluetooth® Wireless Technology\*



- A Volume button:** Press up/down to raise/lower speaker volume
- B Mute Audio button:** Press to mute all audio
- C Talk button:** Press to activate voice recognition / bring up menus / place calls with minimal voice command prompts from the system

### ⌚ QUICK TIPS

When using the voice command feature, wait for the system BEEP before speaking the command

- D Receive Call button:** Press to receive/transfer calls. Press to place a call using voice command prompts from the system or to answer an incoming call
- E End Call button:** Press to end a call or cancel a function

### ⌚ QUICK TIPS

- Phone book transfer upload time varies by phone model and with number of phone book entries
- Because of differences in phone quality, service providers and **Bluetooth®** Wireless Technology chip programming, functionality may differ from one phone to another
- Changing language setting may delete paired phones

For more information, refer to the *Digital Navigation Systems User's Guide* or the *UVO System User's Manual*.

For **Bluetooth®** Wireless Technology FAQs, go to [www.kia.com](http://www.kia.com), Owners section.

Refer to your Owner's Manual for more specific **Bluetooth®** Wireless Technology phone pairing and operation instructions.

**REMINDER:** Your vehicle's steering wheel buttons may differ from those in the illustrations. See your Owner's Manual for more details.

Bluetooth® Wireless Technology

Pairing a Phone

For instructions on how to pair a phone, refer to the audio system’s user’s guide or your vehicle’s Quick Start Guide.

ⓘ QUICK TIPS

During the pairing process, be sure to accept the connection requests on the phone for phonebook download and to allow acceptance of all future **Bluetooth®** connection requests.

How to Place a Call

When using the voice command feature, wait for the system BEEP before speaking the command.

There are two options for placing a call:

Standard Audio System

- **Option 1:** Press the Receive/Place Call button **D** (system will prompt you through call process)
- **Option 2:** Press the Talk button **C** (system will BEEP to indicate it is ready for call placement). Then say the command “Call {name}” or “Dial {number}”

UVO System

- **Option 1:** Press the Receive/Place Call button **D** (displays the phone screen with number keypad)
- **Option 2:** Press the Talk button **C**. Then say the command “Call {name}” or “Dial {number}”

Navigation System

- **Option 1:** Press the Receive/Place Call button **D** (displays the phone screen with number keypad)
- **Option 2:** Press the Talk button **C**. Then say the command “Call Name” or “Dial Number”, followed by phone book name or number

Voice Recognition and Phone Contact Tips

The Kia Voice Recognition System may have difficulty understanding some accents or uncommon names. When using Voice Recognition to place a call, speak in a moderate tone, with clear pronunciation.

Help your **Bluetooth®** Wireless Technology Voice Recognition performance by making a few simple changes to your phone contacts:

- Use full names vs. short or single-syllable names (“John Smith” vs. “Dad,” “Smith Residence” vs. “Home”)
- Avoid using special characters or hyphens (@, &, #, /, -, \*, +, etc.)
- Avoid using acronyms (“In Case Emergency” vs. “ICE”)
- Spell words completely, no abbreviations (“Doctor Goodman” vs. “Dr. Goodman”)

ⓘ QUICK TIPS

**Contacts Sync Tips**

- If Contact Sync is set to ON, contacts stored in your phone will download each time your phone is connected. There may be a delay before the system is available to place a call
- If Contact Sync is set to OFF, your phone contacts will download only at the initial pairing. This allows you to make calls without waiting for your phone contact list to download

📱 QR CODE

**Voice Recognition Tips Video**

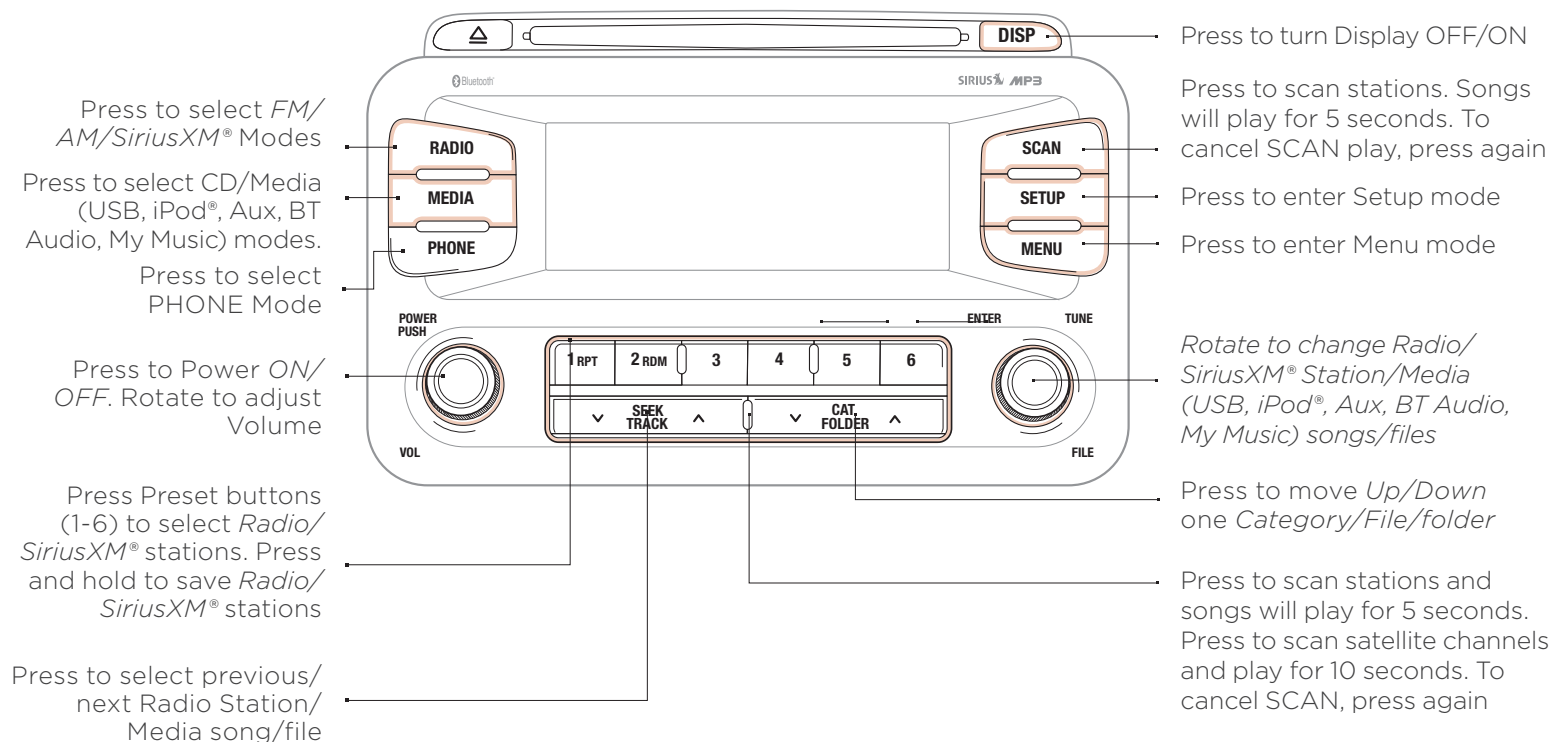
To view a video on your mobile device, snap this QR Code or visit the listed website.

Refer to page 2 for more information.



[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

## Standard Audio System Overview — AM/FM/SiriusXM®/ Media (USB, iPod®, Aux, BT Audio, My Music)\*



### QR CODE

#### Standard Audio System Videos

To view a video on your mobile device, snap this QR Code or visit the listed website.

Refer to page 2 for more information.



[http://kutechvideos.com/audio/base\\_system](http://kutechvideos.com/audio/base_system)

### Audio System Setup Options

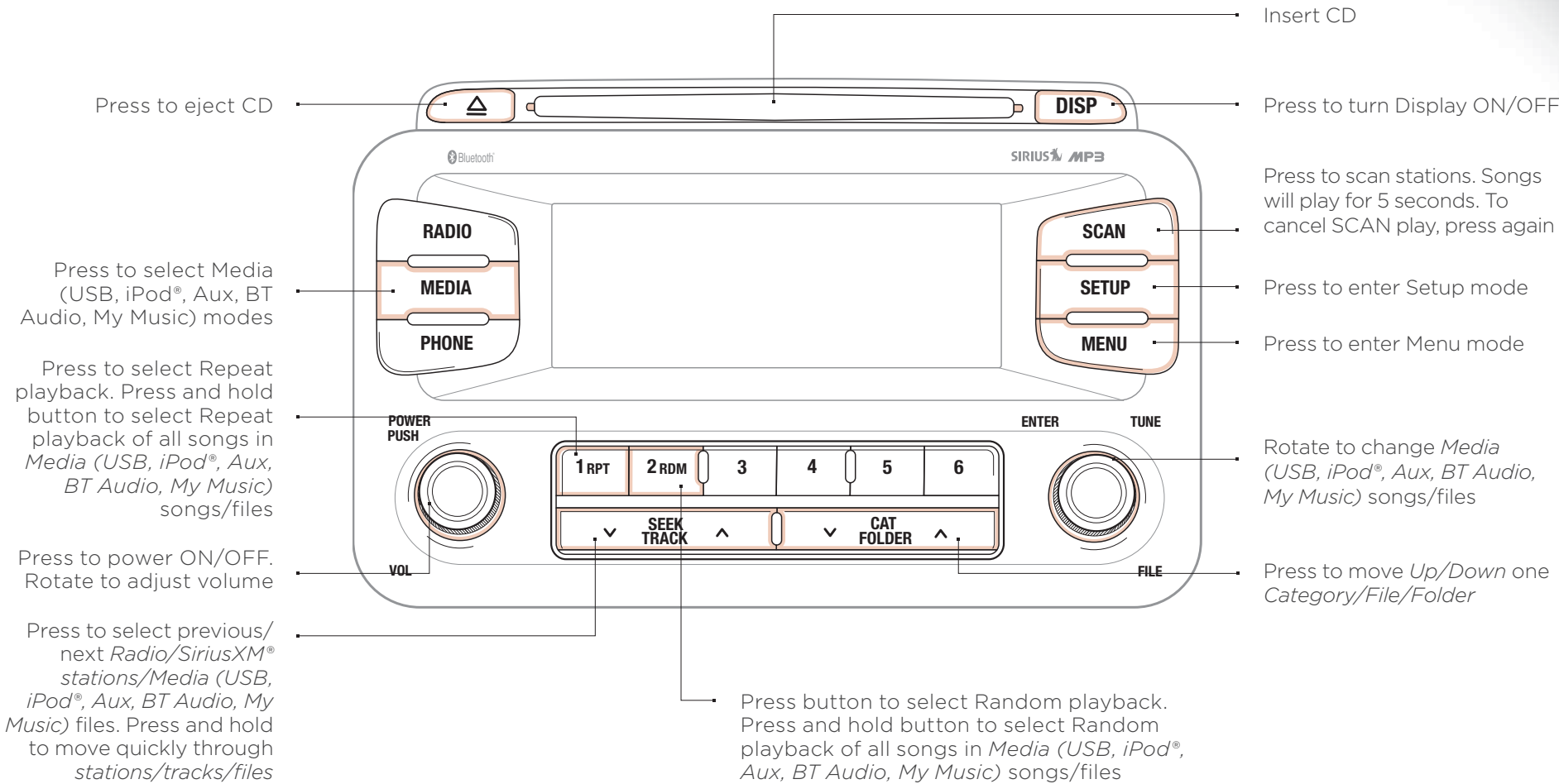
Press the SETUP button, then use the TUNE knob to cycle through the available settings for each equipped audio option. Press the Tune Knob to adjust the audio option selected. Audio options may include the following:

- Phone Settings
- System Settings
- Display Settings
- Sound Settings

**REMINDER:** SiriusXM® service not available in AK or HI.

For further audio system operations, refer to pages 27-29.

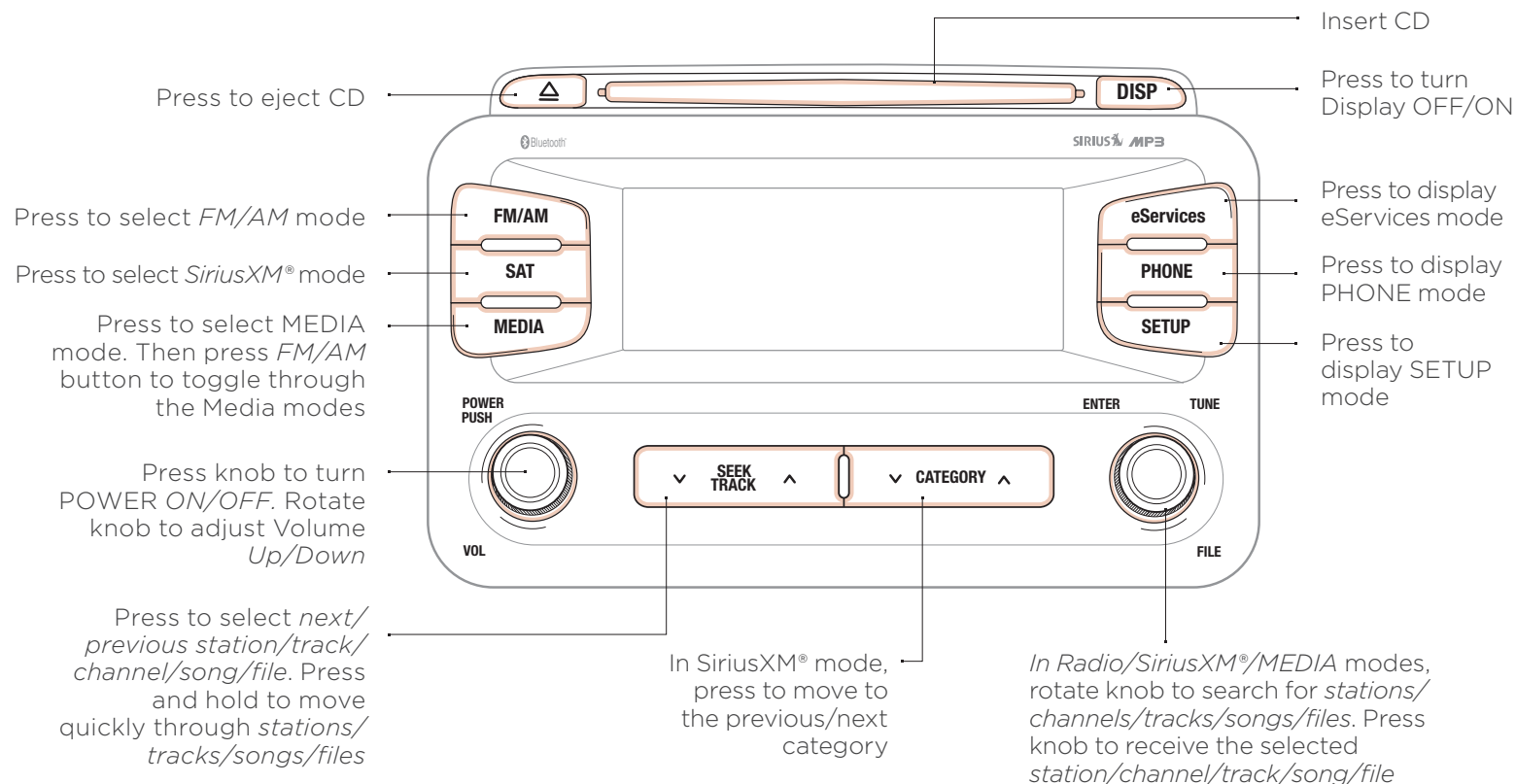
Standard Audio System Operation — Media (USB, iPod®, Aux, BT Audio, My Music)\*



**REMINDER:** Sirius™ service not available in AK or HI.

For further audio system operations, refer to pages 27-29.

## UVO System\*



### QR CODE

#### UVO System Videos

To view a video on your mobile device, snap this QR Code or visit the listed website.

Refer to page 2 for more information.



[http://kutechvideos.com/audio/UVO\\_eServices](http://kutechvideos.com/audio/UVO_eServices)

**REMINDER:** Your vehicle's audio system may differ from that in the illustration. See your Owner's Manual for more details.

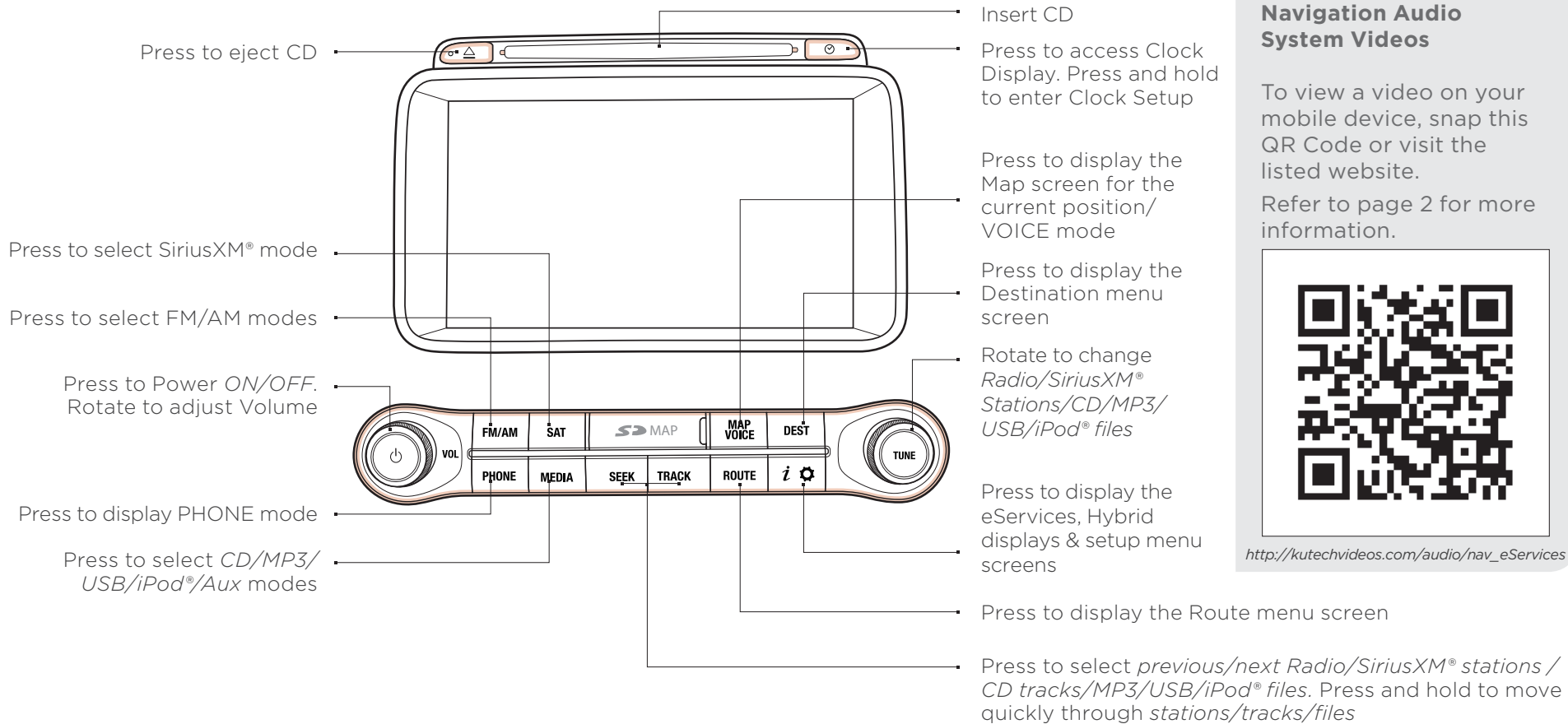
### ⓘ QUICK TIPS

- When using the voice command feature, wait for the system BEEP before speaking the command
- Only MP3 or WMA files may be played or copied to Jukebox. Commercial CDs or CDs with a CDDA audio format (compact disc digital audio) cannot be copied to Jukebox
- At any time, you can interrupt UVO System Command Feedback by pressing the TALK button
- If equipped, HD Radio™ is available when selecting FM/AM Mode
- Prolonged use of the UVO System in ACC mode may drain the vehicle's battery.

**REMINDER:** SiriusXM® service not available in AK or HI.

For further UVO System information, refer to the UVO System User's Manual.  
For further audio system operations, refer to pages 26-29.

Navigation System with AM/FM/CD/Aux/SiriusXM® Satellite Radio\*



QR CODE

Navigation Audio System Videos

To view a video on your mobile device, snap this QR Code or visit the listed website. Refer to page 2 for more information.



[http://kutechvideos.com/audio/nav\\_eServices](http://kutechvideos.com/audio/nav_eServices)

**REMINDER:** SiriusXM® service not available in AK or HI.

**REMINDER:** Your vehicle's audio system may differ from that in the illustration. See your Owner's Manual for more details.

⌚ QUICK TIPS

- Prolonged use of the Navigation System in ACC mode may drain the vehicle's battery. A warning screen may appear periodically to remind users that the Navigation System should be operated with the engine running to prevent battery discharge.
- When using the voice command feature, wait for the system BEEP before speaking the command.

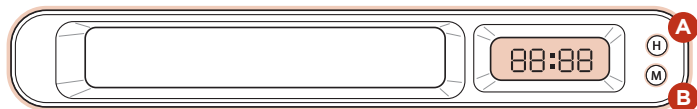
For further navigation system operation, refer to the Digital Navigation System User's Manual.

For further audio system operations, refer to pages 26-28.

## Digital Clock

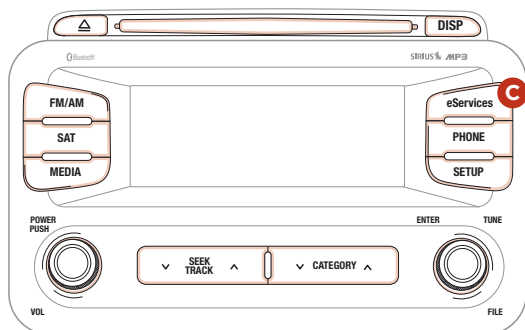
### Standard Audio System Clock Setup\*:

Press the H button **A** to advance the time by one hour. Press the M button **B** to advance the time by one minute.



### UVO System Clock Setup\*:

Press the eServices button **C** to display the menu screen. Select the Settings icon on screen, then use the on-screen buttons to navigate through setup.



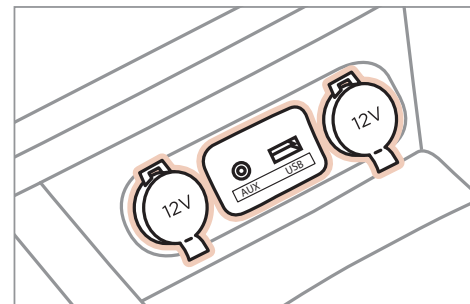
### Navigation System Clock Setup\*:

Press the Info/Settings key on the Audio Control Unit. Then press the on-screen SETUP button and select the clock icon. Then, use the on-screen buttons to navigate through setup.

#### ⓘ QUICK TIPS

Press the DONE button\* on the navigation screen to ensure changes are saved.

## Aux/USB/iPod® Port\* & Power Outlets\*



#### ⓘ QUICK TIPS

The power outlets are inactive when ignition is in the OFF position

#### 📱 QR CODE

### Kia USB Port Video

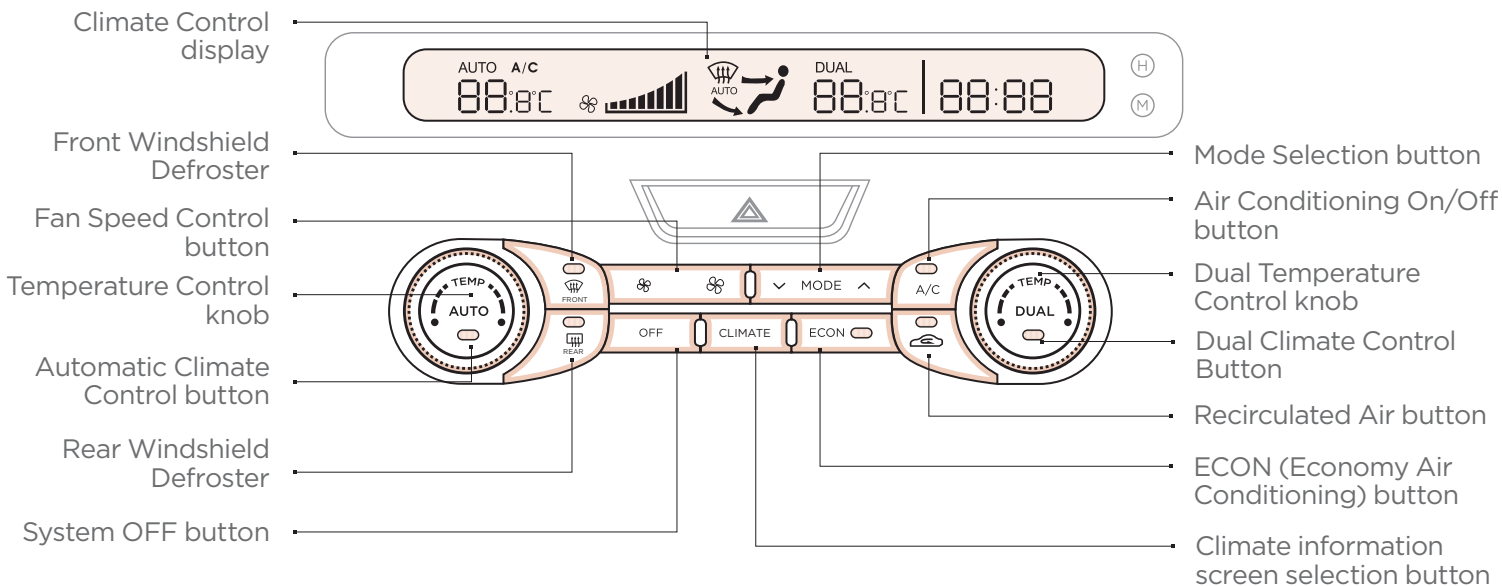
To view a video on your mobile device, snap this QR Code or visit the listed website.

Refer to page 2 for more information.



[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

## Automatic Climate Control with UVO System\*



### QUICK TIPS

- Keep inside glass as clean as possible to reduce window fogging
- Defrost Mode activates A/C and opens Fresh Air Vent
- MAX A/C Mode automatically engages Recirculated Air
- During Auto Operation, the A/C indicator will NOT illuminate. The fan speed, air intake, airflow and air conditioning may be engaged at any time to reach desired temperature and reduce humidity

### Climate Control Auto Function:

1. Press **AUTO** to select Full Auto Operation
2. Press **MODE** buttons to control which vents air flows through
3. Press **DUAL** to select Dual Temperature Control Operation

### Defrost Outside Windshield:

1. Set **Fan Speed** to the highest position
2. Set **Temperature** to **Hot**
3. Press the **Front Defrost** button

### Defog Inside Windshield:

1. Set desired **Fan Speed**
2. Set desired **Temperature**
3. Press the **Front Defrost** button

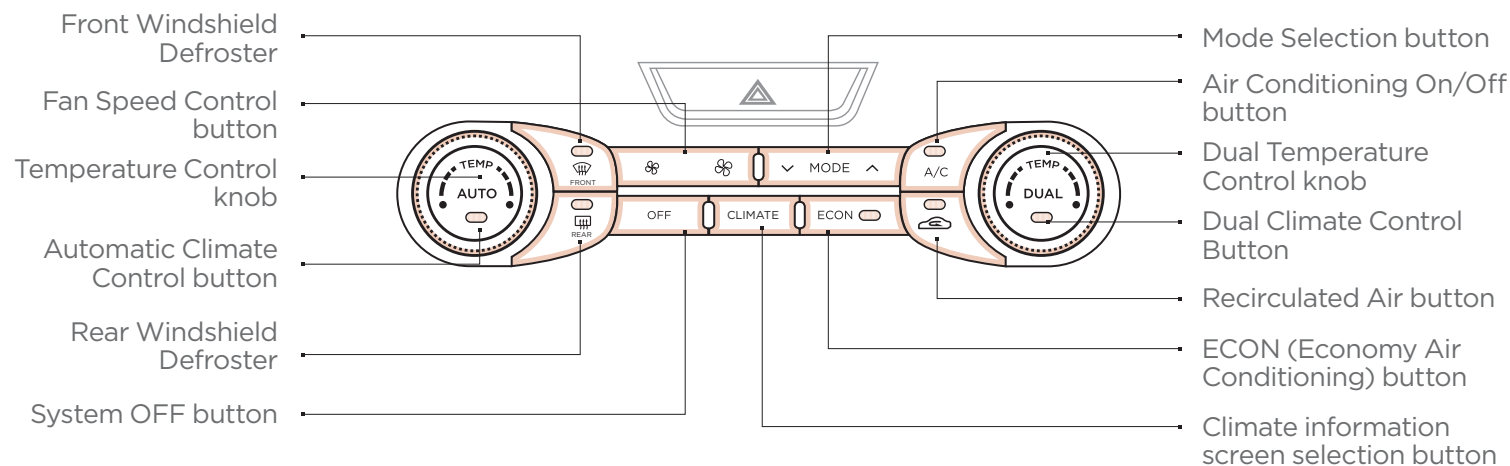
### Air Flow Modes

To select Air Flow Modes, rotate the Mode Selection button:



**REMINDER:** Your Automatic Climate Control system may differ from those in the illustrations. See your Owner's Manual for more details.

# Automatic Climate Control with Navigation System\*



## Climate Control Auto Function:

1. Press **AUTO** to select Full Auto Operation
2. Press **MODE** buttons to control which vents air flows through
3. Press **DUAL** to select Dual Temperature Control Operation

## Defrost Outside Windshield:

1. Set **Fan Speed** to the highest position
2. Set **Temperature** to **Hot**
3. Press the **Front Defrost** button

## Defog Inside Windshield:

1. Set desired **Fan Speed**
2. Set desired **Temperature**
3. Press the **Front Defrost** button

## Air Flow Modes

To select Air Flow Modes, rotate the Mode Selection button:



## QUICK TIPS

- Keep inside glass as clean as possible to reduce window fogging
- Defrost Mode activates A/C and opens Fresh Air Vent
- MAX A/C Mode automatically engages Recirculated Air
- During Auto Operation, the A/C indicator will NOT illuminate. The fan speed, air intake, airflow and air conditioning may be engaged at any time to reach desired temperature and reduce humidity

**REMINDER:** Your Automatic Climate Control system may differ from those in the illustrations. See your Owner's Manual for more details.

## Seat Warmers\*

Press button once for high setting (2 LEDs lit). Press again for low setting (1 LED lit) and again to turn OFF.



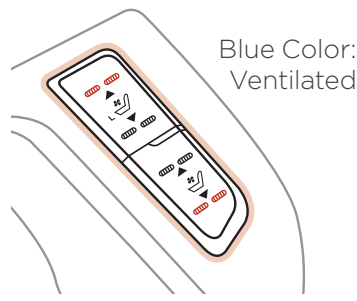
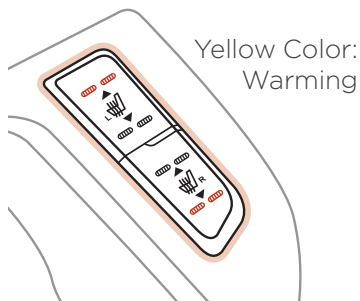
## Seat Warmers/Ventilated Seats\*

### Seat Warmers —

Press top of button once for high setting (2 LEDs lit). Press button twice for low setting (1 LED lit). Press a third time to turn OFF.

### Ventilated Seats —

Press bottom of button once for high setting (2 LEDs lit). Press twice for low setting (1 LED lit). Press a third time to turn OFF.



### ⓘ QUICK TIPS

- With the seat warmer switch in the ON position, the heating system in the seat turns off or on automatically depending on the seat temperature
- System defaults to the OFF position whenever the ignition switch is turned ON

## Automatic Gear Shift with Sportmatic® Shifting\*

**P:** Park

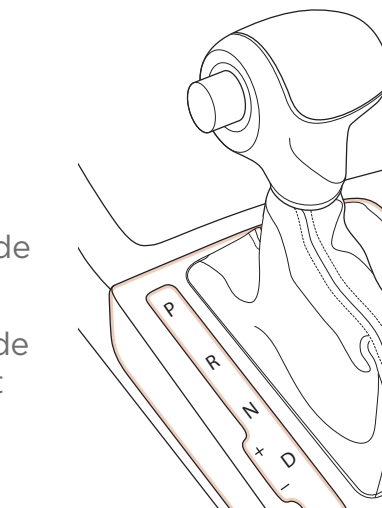
**R:** Reverse

**N:** Neutral

**D:** Drive

[+]: Sport Mode Upshift

[-]: Sport Mode Downshift



### 📱 QR CODE

#### Kia Sportmatic® Shifting Video

To view a video on your mobile device, snap this QR Code or visit the listed website.

Refer to page 2 for more information.



[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

**Sport Mode:** Move shift lever from **D** to left gate.

**Sport Mode Shifting:** Move shift lever up [+] to Upshift or down [-] to Downshift.

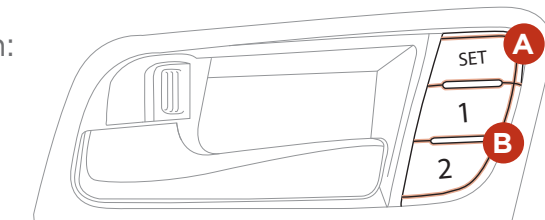
### ⓘ QUICK TIPS

- Press brake pedal and depress release button to move gear shift from N or R to P or from P to any gear
- Sport Mode downshifts are made automatically when the vehicle slows down. When the vehicle stops, 1st gear is automatically selected

## Driver Position Memory System\*

To store a seating position into memory, first place the shifter into P (Park) while the ignition switch is on. Then:

1. Adjust the driver's seat and outside rearview mirror
2. Press the SET button **A** on the control panel. System will beep once
3. Press one of the memory buttons **B** within 5 seconds after pressing the SET button **A**. The system will beep twice when memory has been stored
4. "Driver (1 or 2) set is memorized" will appear on the instrument cluster LCD



### QR CODE

#### Driver Position Memory System Video

To view a video on your mobile device, snap this QR Code or visit the listed website.

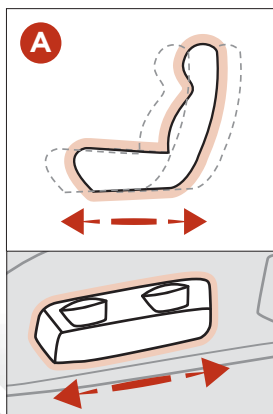
Refer to page 2 for more information.



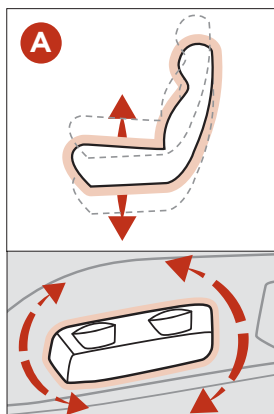
[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

## Power Adjustable Driver's Seat\*

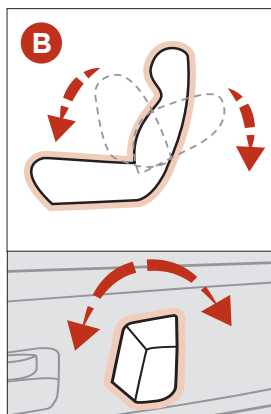
Move/Press controls to adjust Seat forward/backward, Seat Cushion, Seatback and Lumbar



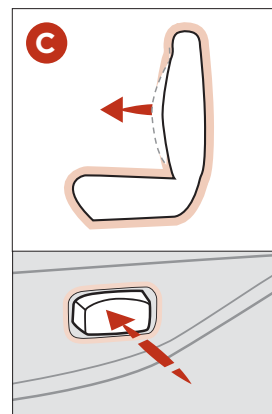
Seat forward/  
backward



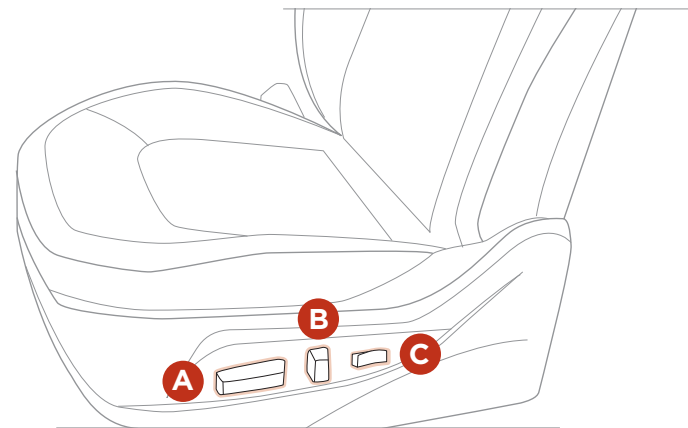
Seat Cushion



Seatback

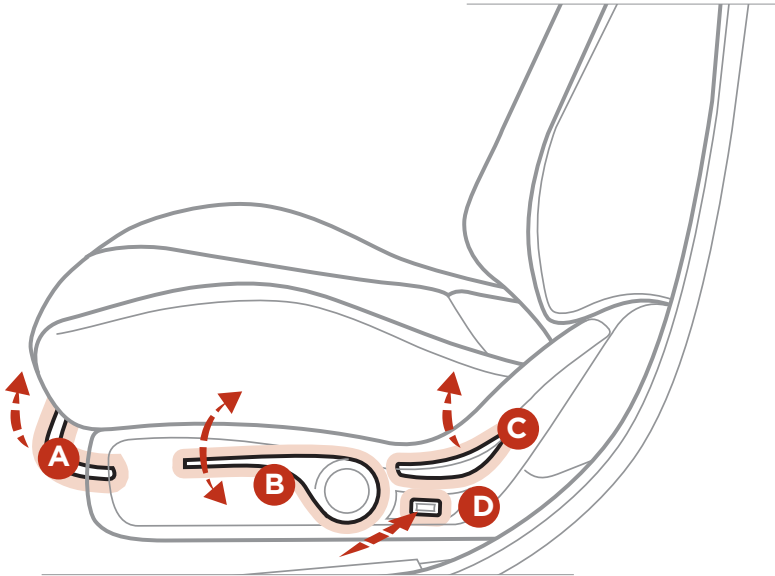


Lumbar



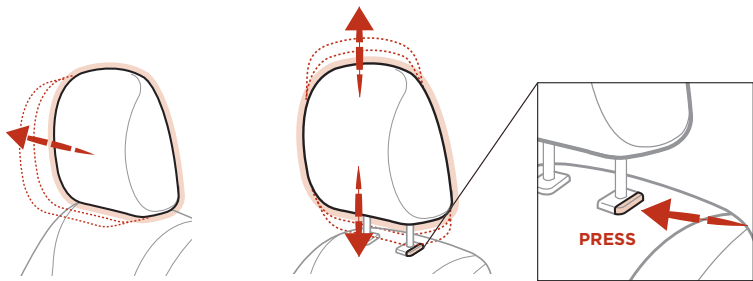
### Manual Adjustable Driver's Seat\*

- Pull lever **A** to slide Seat forward/backward
- Pull/press lever **B** to adjust Seat Height
- Pull lever **C** to adjust Seatback Recline
- Press button **D** to adjust Lumbar Support



### Front Seat Headrest Adjustment

- To adjust headrest forward\*:** Pull headrest forward at an upward angle to one of three positions.
- To adjust headrest back\*:** Pull headrest completely forward at an upward angle, then release.
- To raise headrest:** Pull headrest up.
- To lower headrest:** Press lock, then press the headrest down.



#### ⓘ QUICK TIPS

When adjusting the headrest back, you may need to raise headrest to allow space for the headrest to fully adjust backward.

### Smart Key

- A** Press to lock All Doors
- B** Press to unlock Driver's Door. Press twice within 4 seconds to unlock All Doors
- C** Press and hold to unlock Trunk and manually open

**REMINDER:** The Trunk unlocks when the Smart Key fob is within close proximity of the vehicle.

**REMINDER:** The Trunk does not automatically open when the **C** button is pressed.

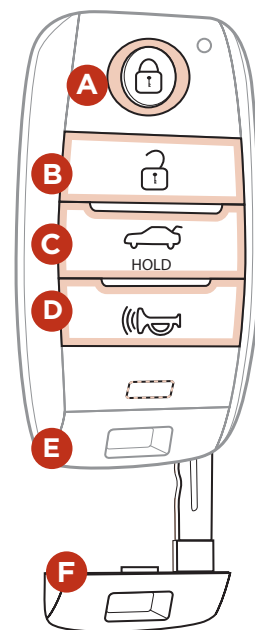
- D** Press and hold more than 1 second for Panic Alarm. To turn off Alarm, press any button
- E** Press to release Mechanical Key

### Mechanical Key **F**:

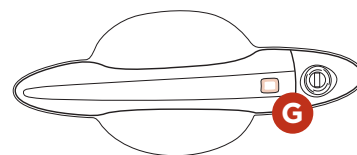
- Use to unlock driver's door
- Use to enable/disable Child Safety Locks (see Page 43)
- Use to lock glove box

### Driver's Door Lock/Unlock button **G**:

- Press button once to unlock driver's door
- Press again within 4 seconds to unlock all doors
- Press again to lock all doors



(Key release button on back side of key fob)



### QR CODE

#### Optima Hybrid Start/Stop Button & Smart Key Video

To view a video on your mobile device, snap this QR Code or visit the listed website.

Refer to page 2 for more information.



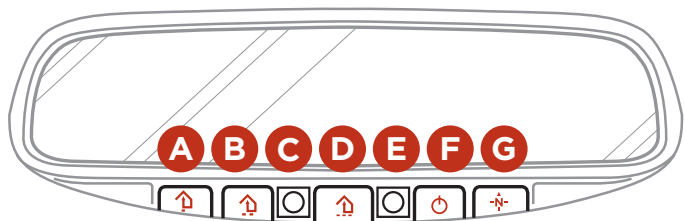
[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

### QUICK TIPS

The Smart Key's signal can be blocked by the normal operation of a cellular phone or smartphone. To help prevent this, store each device separately.

**REMINDER:** Remote button configuration may vary depending on vehicle options.

## HomeLink® with Auto-Dimming Rearview Mirror\*



- |                           |                                   |
|---------------------------|-----------------------------------|
| <b>A</b> HomeLink® button | <b>E</b> Glare detection sensor   |
| <b>B</b> HomeLink® button | <b>F</b> Automatic dimming ON/OFF |
| <b>C</b> Indicator light  | <b>G</b> Compass control button   |
| <b>D</b> HomeLink® button |                                   |

The Auto-Dimming Rearview Mirror is designed to reduce glare from a vehicle's headlights visible in the rear and also connect up to three electronic transmitters in one location.

To turn automatic dimming ON or OFF, press button **F**

**REMINDER:** Mirror indicator light **C** will illuminate when automatic dimming is ON.

### QUICK TIPS

- You can reprogram a single HomeLink® button by repeating Step 2
- Erasing programmed buttons will delete all trained transmitters

## How to Sync Transmitter with HomeLink®\*

If programming for the first time, begin with Step 1 (repeating this step will delete all information).

To program non-rolling and rolling code garage door openers and other devices:

1. Press and hold the left **A** and center **D** buttons simultaneously until the indicator light **C** begins to flash (to reprogram buttons, skip this step)
2. Press and hold the desired button **A B D** and hold the button on the transmitter while it is approximately 1 to 3 inches away from the mirror. The HomeLink® Indicator light **C** will flash rapidly once the frequency signal has been successfully programmed

To finish programming rolling code garage door openers, complete these steps:

3. Locate the “learn” or “smart” button on the garage door’s motor head unit. Press and release the button and complete Step 4 within 30 seconds
4. Firmly press and release the programmed HomeLink® button up to three times

### Operating HomeLink®:

Press one of the programmed HomeLink® buttons.

### Erasing programmed buttons:

Press and hold the left **A** and center **D** buttons simultaneously for approximately 20 seconds, and then release both buttons within 30 seconds.

*If your garage door opener was manufactured in 2011 or later, and you're unable to program your vehicle's HomeLink® system, you may need to purchase a HomeLink® Repeater Kit. For more information, go to [www.HomeLink.com](http://www.HomeLink.com) or call (800) 355-3515.*

### Map/Room/Dome Lamps

#### Automatic turn off function\*

The interior lights automatically turn off approximately 30 seconds after the ENGINE START/STOP button is OFF.

#### Map/Personal Lamp

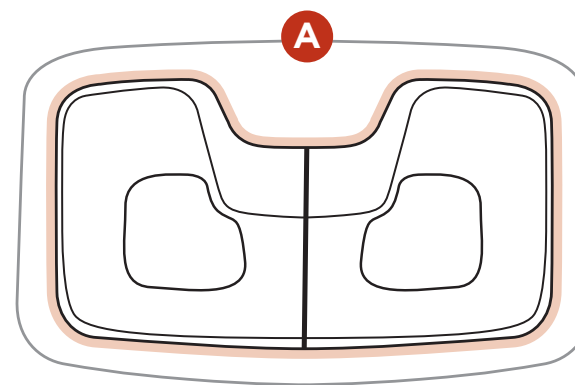
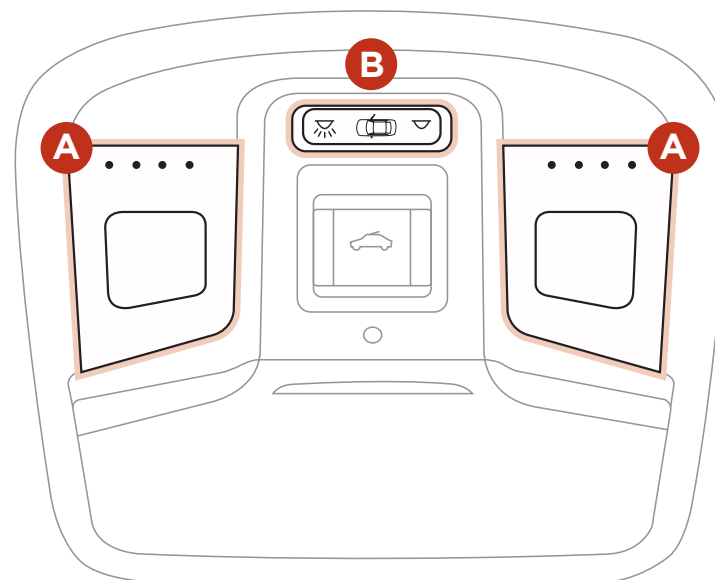
Push the lens **A** to turn the Map Lamp ON/OFF. This light produces a spot beam for convenient use as a Map Lamp or Personal Lamp for the driver or front passenger.

#### Dome Lamp **B**

☒ **OFF:** In the off position, the lamp is off even if the door is opened.

☒ **DOOR:** In the door position, the lamp turns on when any door is opened.

☒ **ON:** In the on position, the lamp stays on continuously.



#### ⌚ QUICK TIPS

- When doors are unlocked by the Smart Key, the lamp turns ON for approximately 30 seconds
- If your vehicle is equipped with the theft alarm system, the interior lights automatically turn off approximately 3 seconds after the system is in the armed stage
- Using interior lights for an extended period of time may cause battery discharge

### Panoramic Sunroof Operation\*

The sunroof and sunshade operation is controlled through a multidirectional switch/lever, and the ignition needs to be in the ON position to operate the sunroof/sunshade.

#### Slide the Sunshade and Sunroof:

**Auto Open:** Slide lever **A** backward to the farthest position and release.

**Auto Close:** Slide the lever **A** forward to the farthest position and release.

#### Slide the Sunshade:

**Auto Open:** Slide the lever **A** backward to the first detent position.

**Auto Close:** Slide the lever **A** forward to the farthest position.

#### Slide the Sunroof (with Sunshade open):

**Auto Open:** Slide the lever **A** backward and release.

**Auto Close:** Slide the lever **A** forward to the first detent position or pull the lever downward.

#### Tilt the Sunroof:

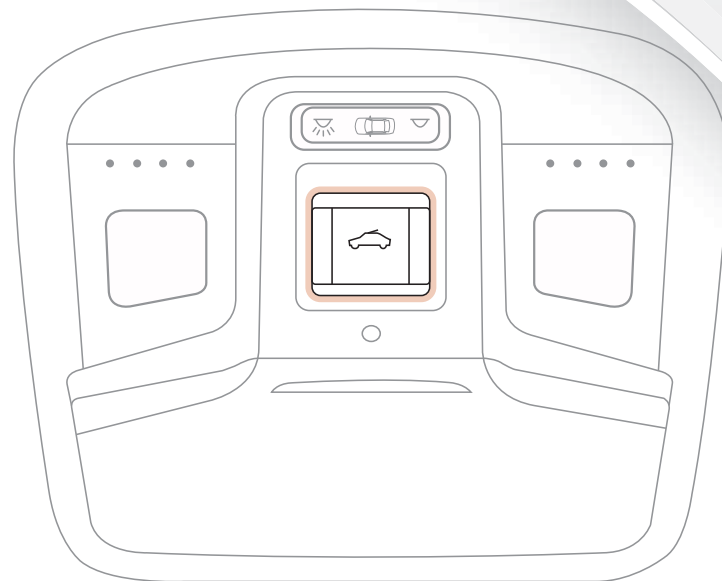
**Raise:** Push lever **A** upward.

**Lower:** Pull lever **A** downward.

**Auto Close Sunroof and Sunshade:** Slide the lever **A** forward to the farthest position.

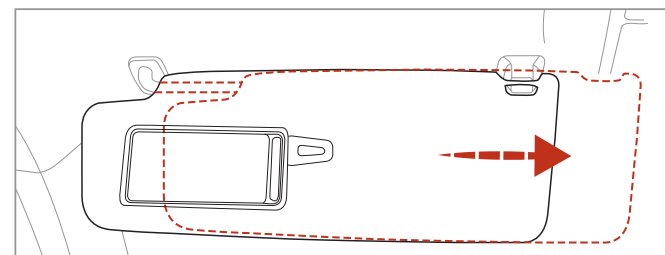
#### ⓘ QUICK TIPS

To stop the sunroof at any position, slide lever quickly in any direction.



### Sunvisor

Use the Sunvisor to shield direct light through the front or side windows.



**REMINDER:** Sunvisor may not shield all direct light.

**REMINDER:** The Sunvisor may impair visibility if not adjusted properly.

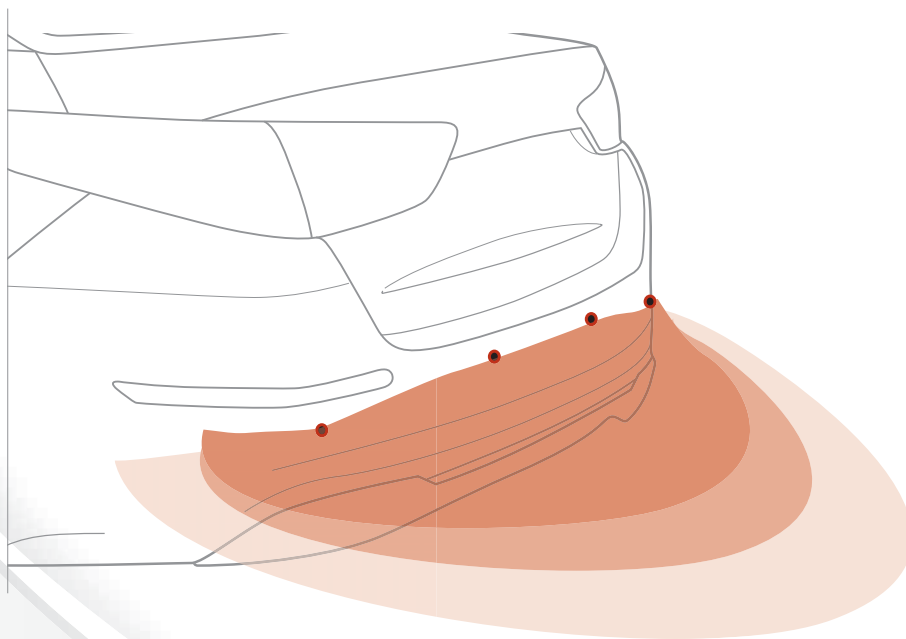
## Back-Up Warning System (Rear Parking Assist System)\*

The Back-Up Warning System is not a safety device. The Back-Up Warning System is a supplemental system that assists the driver by chiming if any object is detected within the sensing area to the rear and side of the vehicle when backing up. When the ignition is ON, the system is activated.

**REMINDER:** If the vehicle is moving at speeds over 3 mph, the system may not activate correctly.

**REMINDER:** When more than two objects are sensed at the same time, the closest one will be recognized first.

**REMINDER:** The Back-Up Warning System is not a substitute for proper and safe backing-up procedures. Always drive safely and use caution when backing up. The Back-Up Warning System may not detect every object behind the vehicle.

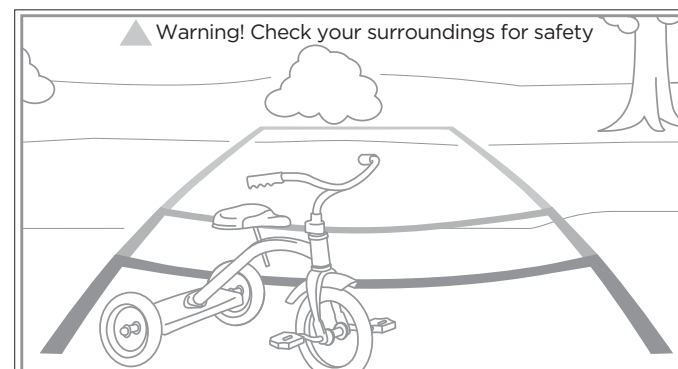


## Rear-Camera Display\*

The Rear-Camera Display system is not a safety device. It is a supplemental system that displays the view behind the vehicle through the Navigation System\* or UVO\* System screen while the vehicle is in Reverse.

### The Rear-Camera Display activates when the:

1. ENGINE START/STOP\* button is in the ON position (green light)
2. Gear Shift Lever is in the R (Reverse) position



**REMINDER:** The Rear-Camera Display is not a substitute for proper and safe backing-up procedures. Always drive safely and use caution when backing up. The Rear-Camera Display may not detect every object behind the vehicle.

**REMINDER: UVO System** — While camera is active, only the volume controls on the Audio System can be operated.

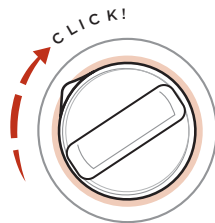
**REMINDER: Navigation System** — While camera is active, only the Audio System can be operated on the Steering Wheel and Audio Control Unit. Navigation features are disabled.

## OTHER KEY FEATURES

### Fuel Cap / Malfunction Indicator (Check Engine Light)

Tighten for *ONE* CLICK to prevent Malfunction Indicator  from illuminating.

**REMINDER:** The Fuel Filler Door Release button is located on the lower part of the driver's door panel.



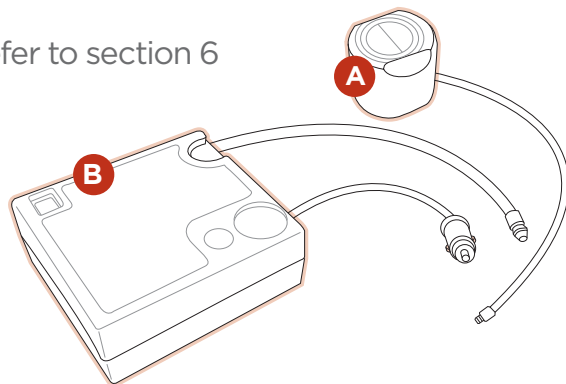
### Tire Mobility Kit\*

The Tire Mobility Kit enables you to quickly and effectively seal certain types of tire damage, enabling you to drive to the nearest service center. As a result, not all types of tire damage will require towing.

For operational information, please refer to section 6 of your Owner's Manual.

**A** Sealant Bottle

**B** Compressor



**REMINDER:** After tire is properly sealed, drive cautiously for no more than a maximum speed of 50 mph and a distance of up to 120 miles.

#### Ⓢ QUICK TIPS

- The Tire Mobility Kit is a temporary fix and is to be used for one tire only; the tire should be inspected as soon as possible
- The kit should only be used for sealing/inflating passenger car tires; do not use for inflating any other type of tires
- Some damaged tires cannot be sealed completely; do not use the kit if a tire is damaged beyond repair

#### 📱 QR CODE

##### Kia One-Click Fuel Cap Video

To view a video on your mobile device, snap this QR Code or visit the listed website.

Refer to page 2 for more information.



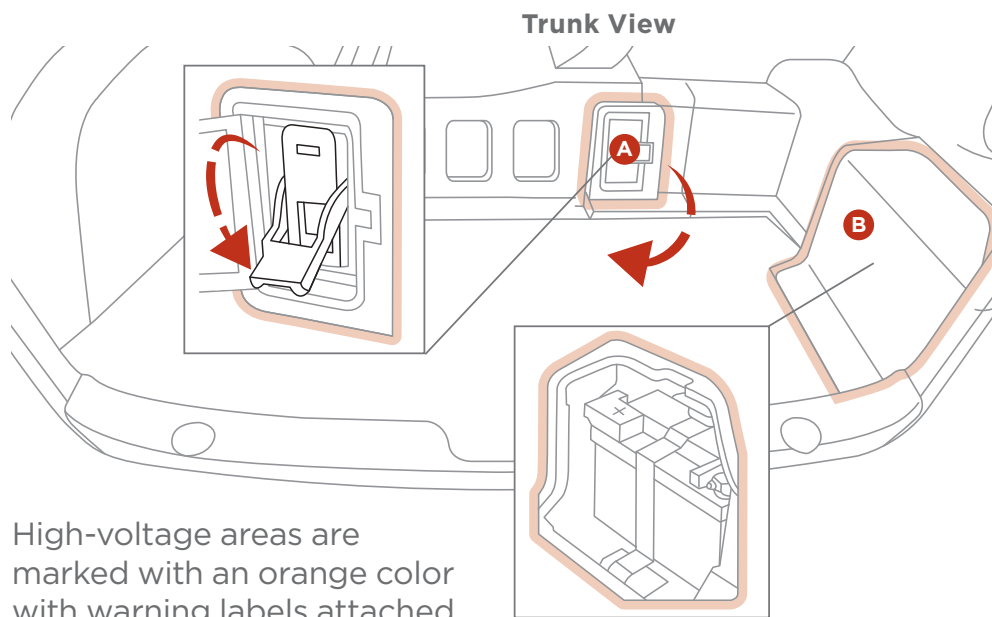
[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

##### Kia Tire Mobility Kit Video



[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

### Service Plug (Safety Plug) / 12V Battery Compartment



High-voltage areas are marked with an orange color with warning labels attached.

**Service Plug A** — The service plug is located within the trunk compartment. Service of the hybrid system should be performed by a Kia trained service technician.

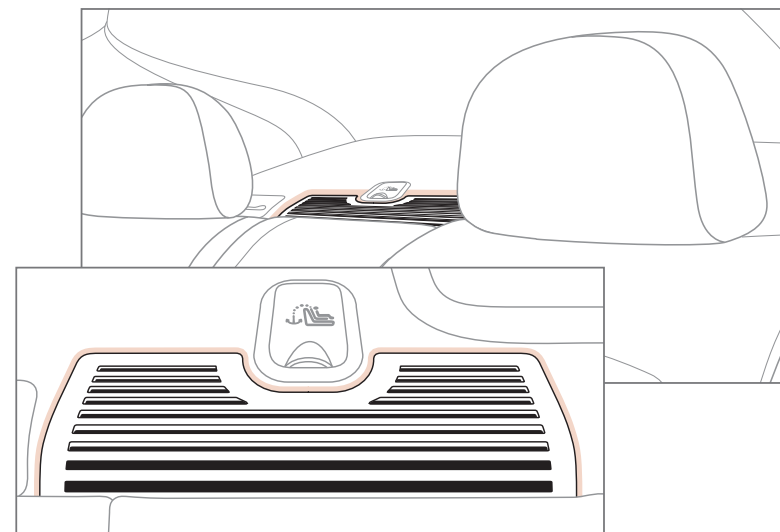
**12V Battery Compartment B** — The battery is located in the trunk for hybrid models and should be kept securely mounted.

**CAUTION:** Wait 5 minutes after plug is disconnected to ensure all remaining charge has dissipated.

**CAUTION:** These components are connected to the hybrid battery system. Avoid touching the service plug or the wires, cables and connectors for these components, as it may cause severe burns or electric shock.

### Hybrid Battery Vent (Air Intake)

The Hybrid Battery Vent, located behind the rear seats, is used to cool down the hybrid battery. For safety reasons, this vent should never be blocked. Doing so may cause the battery to overheat.



#### ⓘ QUICK TIPS

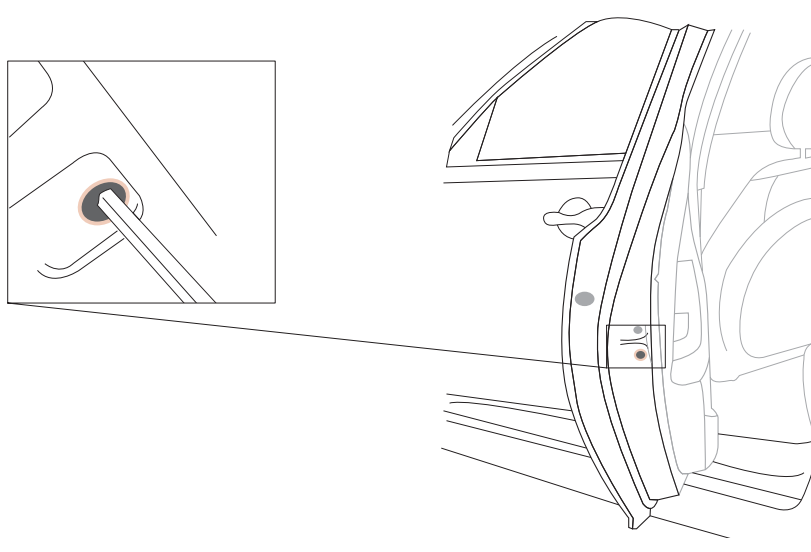
Clean the air intake for the hybrid battery regularly with a dry cloth

**PRECAUTION:** Never clean the battery vent with a WET cloth or spill liquid over the air intake. This could cause an electric shock, which could cause serious damage, injury or death.

## Child Safety Locks

Located on the rear edge of the rear passenger doors, insert the ignition key into the hole and turn the key to the LOCK position to disable the inner door handles from opening the rear doors.

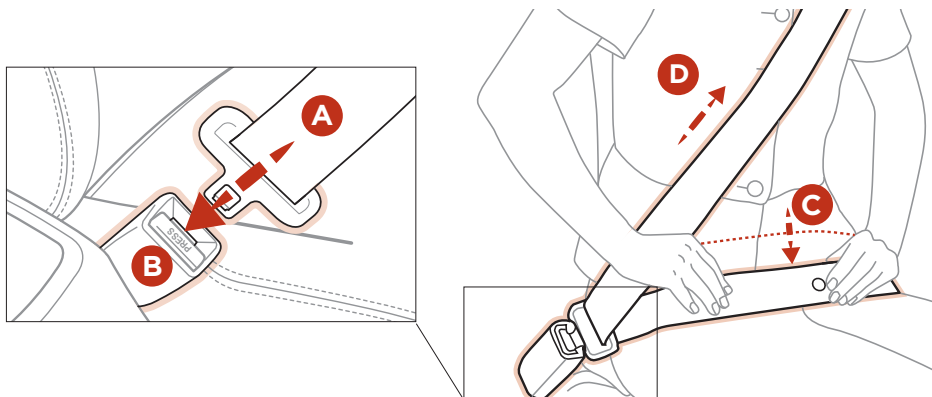
**REMINDER:** Child Safety Lock is located on rear passenger's door jamb.



## Safety Belts

To properly fasten your safety belts:

1. Insert the tongue belt plate **A** into the buckle **B** until it clicks
2. Position the lap portion of the belt across your lap as LOW ON THE HIPS as possible **C**. Adjust the belt to a SNUG FIT by pulling up on the shoulder portion **D**.



## Safety Belt Retractor Inertial Locks

- Inertial locks allow lap/shoulder safety belts to remain unlocked during normal vehicle operation for freedom of movement and increased comfort
- During a STRONG STOP, SUDDEN TURN OR CERTAIN COLLISIONS, safety belt retractors will automatically lock the belts

### ⓘ QUICK TIPS

The Safety Belt warning chime operates for driver's seat only.

**REMINDER:** For maximum protection, always wear your seat belt.

For more detailed information regarding your vehicle's safety belts, please refer to your Owner's Manual and the separate brochure titled "Understanding Your Safety Belt & Supplemental Restraint System."

## Occupant Detection System (ODS) / PASSENGER AIR BAG OFF Indicator

ODS detects the presence of the front passenger.

Depending on the situation and type of accident, the system may:

- Deploy airbag (Adult)
- Not deploy the airbag (Unoccupied)

If the system determines that the airbag should not be deployed, the "PASSENGER AIR BAG OFF" light will illuminate.

### 📱 QR CODE

#### Kia Occupant Detection System Video

To view a video on your mobile device, snap this QR Code or visit the listed website.

Refer to page 2 for more information.



[www.KuTechVideos.com/tf23/2014](http://www.KuTechVideos.com/tf23/2014)

PASSENGER  PASSENGER AIR BAG **OFF**

Please refer to your Owner's Manual and the separate brochure titled "Understanding Your Safety Belt & Supplemental Restraint System" for more detailed information regarding your vehicle's airbags.

# LEGAL DISCLAIMERS

Driving while distracted is dangerous and should be avoided. Drivers should remain attentive to driving and always exercise caution when using the steering-wheel-mounted controls while driving.

Driving while distracted can result in a loss of vehicle control that may lead to an accident, severe personal injury and death. The driver's primary responsibility is in the safe and legal operation of a vehicle, and use of any handheld devices, other equipment or vehicle systems which take the driver's eyes, attention and focus away from the safe operation of a vehicle or that are not permissible by law should never be used during operation of the vehicle.

No system, no matter how advanced, can compensate for all driver error and/or driving conditions. Always drive responsibly.

UVO eServices app: Apple iPhone® and select Android devices only are UVO eServices compatible. iPhone® is a registered trademark of Apple Inc. Android™ is a registered trademark of Google Inc.

Blind Spot Detection: The Blind Spot Detection System is not a substitute for proper and safe driving practices. Always drive safely and use caution when changing lanes or backing up. The system may not detect every object.

TPMS: Even with the Tire-Pressure Monitoring System (TPMS), always check your tire pressure on a regular basis.

Rear-Camera Display: The Rear-Camera Display is not a substitute for proper and safe backing-up procedures. The Rear-Camera Display may not display every object behind the vehicle. Always drive safely and use caution when backing up.

Back-Up Warning System: The Back-Up Warning System is not a substitute for proper and safe backing-up procedures. The Back-Up Warning System may not detect every object behind the vehicle. Always drive safely and use caution when backing up.

Safety Features: No system, no matter how advanced, can compensate for all driver error and/or driving conditions. Always drive responsibly.

Seatbelts: For maximum protection, always wear your seatbelt.

Navigation: GPS maps and directions are for information purposes only, and Kia does not make any warranties about the accuracy of that information. Kia is not responsible for loss or delay resulting from the use of the navigation system. Caution: Do not enter information into the navigation system while the vehicle is moving. Failure to pay attention to travel conditions and vehicle operation while the vehicle is in motion could result in loss of vehicle control. Operate the system only when it is safe to do so.

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# NORMAL MAINTENANCE SCHEDULE

When your vehicle requires service, remember that your dealer knows your vehicle best. Your dealer has factory-trained technicians, recommended special tools, genuine Kia replacement parts and is dedicated to your complete satisfaction. For expert advice and quality service, see your authorized Kia dealer.

| INTERVAL MAINTENANCE CHART |   |   |   |   |   |   |   |
|----------------------------|---|---|---|---|---|---|---|
| 7,500 miles                | A |   |   |   |   |   |   |
| 15,000 miles               | A | B |   |   |   |   |   |
| 22,500 miles               | A |   |   |   |   |   |   |
| 30,000 miles               | A | B | C |   |   |   |   |
| 37,500 miles               | A |   |   |   |   |   |   |
| 45,000 miles               | A | B |   |   |   |   |   |
| 52,500 miles               | A |   |   |   |   |   |   |
| 60,000 miles               | A | B | C | D | E |   |   |
| 67,500 miles               | A |   |   |   |   |   |   |
| 75,000 miles               | A | B |   | D |   |   |   |
| 82,500 miles               | A |   |   |   |   |   |   |
| 90,000 miles               | A | B | C | D |   |   |   |
| 97,500 miles               | A |   |   |   |   |   |   |
| 105,000 miles              | A | B |   | D |   | F |   |
| 112,500 miles              | A |   |   |   |   |   |   |
| 120,000 miles              | A | B | C | D | E |   | G |

- A Inspect\*** — Air cleaner filter\*, HSG belt and vacuum hose  
**Replace** — Engine oil and oil filter  
**Perform** — Rotate tires; add fuel additive<sup>1</sup>
- B Inspect\*** — Brake hoses and lines, drive shafts and boots, exhaust pipe and muffler, front disc brake/pads, calipers and rotors, steering gear box, linkage & boots/lower arm ball joint, upper arm ball joint, suspension mounting bolts, air conditioning refrigerant, rear disc brake/pads, parking brake  
**Perform** — Replace climate control air filter (for evaporator and blower unit)
- C Inspect\*** — Brake fluid, fuel filter<sup>2</sup>, fuel lines, fuel hoses and connections, fuel tank air filter<sup>\*\*2</sup>, parking brake, vapor hose, fuel filler cap  
**Replace** — Air cleaner filter
- D Inspect\*** — Water pump belt (auto-tensioner, HSG and water belt)
- E Inspect\*** — Valve clearance<sup>3</sup>  
**Replace** — Air cleaner filter
- F Replace** — Spark plugs (iridium coated)
- G Replace** — Engine coolant, inverter coolant

\* And, if necessary, adjust, clean, replace or correct

\*\* If equipped

Check tire pressure once a month or more.

<sup>1</sup>If TOP TIER detergent gasoline is not available, one bottle of additive is recommended. Additives are available from your authorized Kia dealer along with information on how to use them. Do not mix other additives.

<sup>2</sup>Fuel filter & fuel tank air filter are considered to be maintenance free but periodic inspection is recommended for this maintenance schedule depends on fuel quality. If there are some important safety matters like fuel flow restriction, surging, loss of power, hard starting problem, etc., replace the fuel filter immediately regardless of maintenance schedule and consult an authorized KIA dealer for details.

<sup>3</sup>Inspect for excessive tappet noise and/or engine vibration and adjust if necessary.

See your owner's manual for more details and complete maintenance information, including severe maintenance schedule. Warranty may be voided if maintenance schedule is not followed.  
Call 1-800-333-4kia (4542) for roadside assistance.



## OPTIMA HYBRID CUSTOMER DELIVERY CHECKLIST

Owner's Name: \_\_\_\_\_ VIN: \_\_\_\_\_ Mileage: \_\_\_\_\_

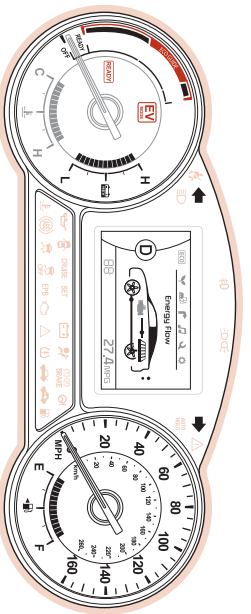
Dealership Name: \_\_\_\_\_ Sales Consultant: \_\_\_\_\_ Date: \_\_\_\_\_

### BEFORE DELIVERY

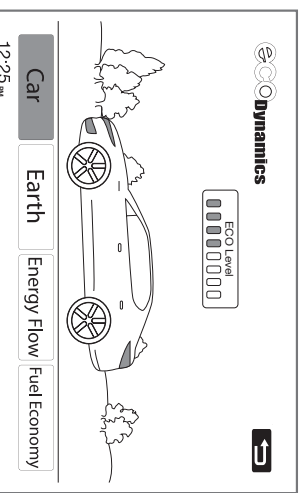
- ☐ Confirm "Good Battery" with Kia battery tester
- ☐ Verify all tire pressures are to spec (see driver's door label) LF \_\_\_\_\_ LR \_\_\_\_\_ RF \_\_\_\_\_ RR \_\_\_\_\_
- ☐ Verify proper operation of Remote Keyless Entry and Smart Key lock/unlock
- ☐ Ensure floor mats are snapped into place (if applicable)
- ☐ Verify vehicle is clean (interior and exterior) and, in good condition, free of chips and scratches
- ☐ Ensure all key documents are in the vehicle (Owner's Manual, Warranty and Consumer Information booklet, Tire Warranty booklet, Features & Functions Guide and any supplemental audio user's guides)

### KEY FEATURE WALKTHROUGH

- ☐ Instrument Cluster/Hybrid Displays – page 3

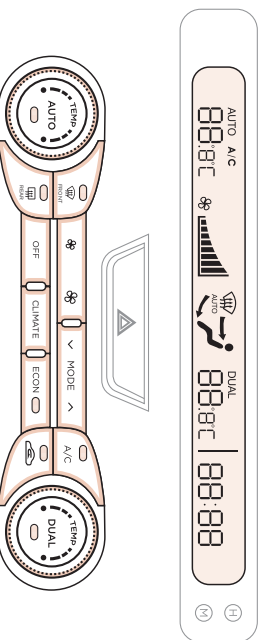


- ☐ Hybrid Display - Navigation System\* – page 13



- ☐ Climate Control System\* – pages 31-32

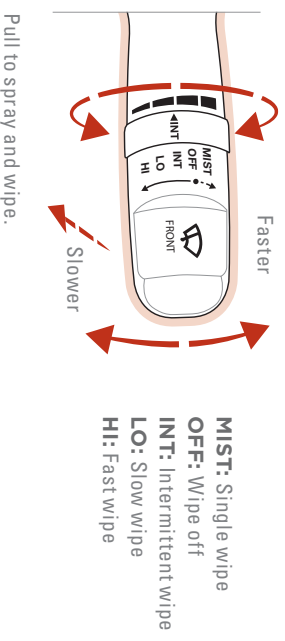
Demo Defrost and Defog Windshield



Automatic Climate Control with UV0 System\* shown

- ☐ Windshield Wipers & Washers – page 21

Move lever Up/Down to change Wiper modes. Rotate level to adjust Intermittent Wipe Speed.



**MIST:** Single wipe  
**OFF:** Wipe off  
**INT:** Intermittent wipe  
**LO:** Slow wipe  
**HI:** Fast wipe

Pull to spray and wipe.

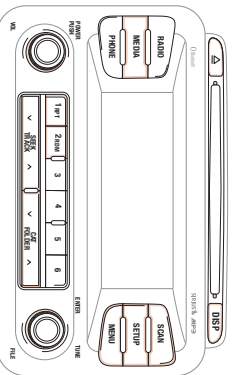


## OPTIMA HYBRID CUSTOMER DELIVERY CHECKLIST

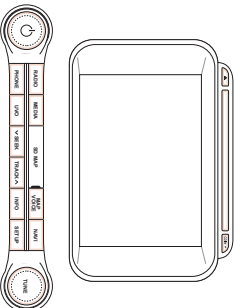
### KEY FEATURE WALKTHROUGH

Demonstrate the following with the customer

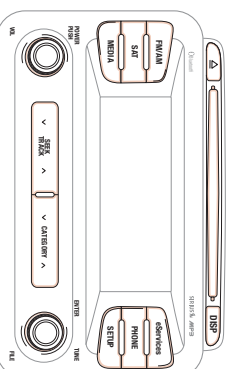
- ☐ Standard Audio System  
Overview/Operation\* – pages 26-27



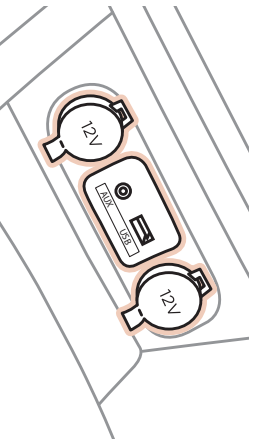
- ☐ Navigation System\* – page 29  
For further Navigation System operation, refer to the Digital Navigation System User's Manual.



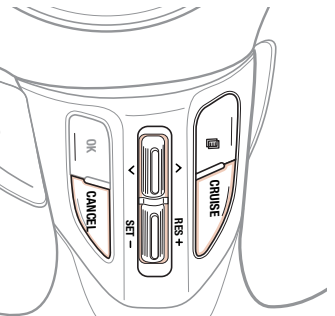
- ☐ UVO System\* – page 28  
For further information, refer to the UVO System User's Manual.



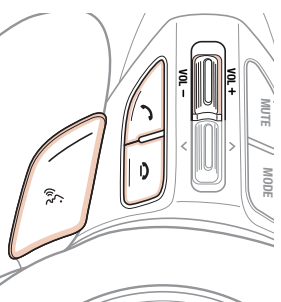
- ☐ Aux/USB/iPod® Port – page 30



- ☐ Cruise Control\* – page 23  
Demonstrate operation



- ☐ Bluetooth® Wireless Technology\* – pages 24-25  
Demonstrate operation, and pair customer's phone.



- ☐ Fuel Efficiency – page 4
- ☐ Advanced Tire Pressure Monitoring System (ATPMS) – page 5
- ☐ Active ECO (ECODynamics) – page 7
- ☐ Trip Computer/Tripmeter – page 8
- ☐ ENGINE START/STOP Button – page 15
- ☐ Audio Controls\* – page 23
- ☐ Digital Clock – page 30
- ☐ Seat Warmers/Ventilated Seats\* – page 33

- ☐ Smart Key – page 36
- ☐ Homelink® with Auto-Dimming Rearview Mirror\* – page 37
- ☐ Panoramic Sunroof Operation\* – page 39
- ☐ Sunvisor – page 39
- ☐ Back-up Warning System\* – page 40
- ☐ Rear-Camera Display\* – page 40
- ☐ Tire Mobility Kit\* – page 41
- ☐ PASSENGER AIR BAG OFF Indicator – page 44

\* IF EQUIPPED

### DURING DELIVERY

- ☐ Explain first service process and schedule first service appointment
- ☐ Tour Parts & Service departments, introduce staff and explain value of Kia Parts and Service
- ☐ Review recommended maintenance schedule and maintenance requirements to validate warranty
- ☐ Review the use of fuel additive as it applies to the maintenance schedule
- ☐ Review business hours and Customer 360° Care
- ☐ Review the Kia 10-year/100,000-mile warranty program
- ☐ Ensure 100% satisfaction with sales and delivery process and no problems with the vehicle
- ☐ Confirm time and best contact number for initial dealer follow-up

Sales Consultant: \_\_\_\_\_ Date: \_\_\_\_\_

Sales Manager: \_\_\_\_\_ Date: \_\_\_\_\_

Customer: \_\_\_\_\_ Date: \_\_\_\_\_