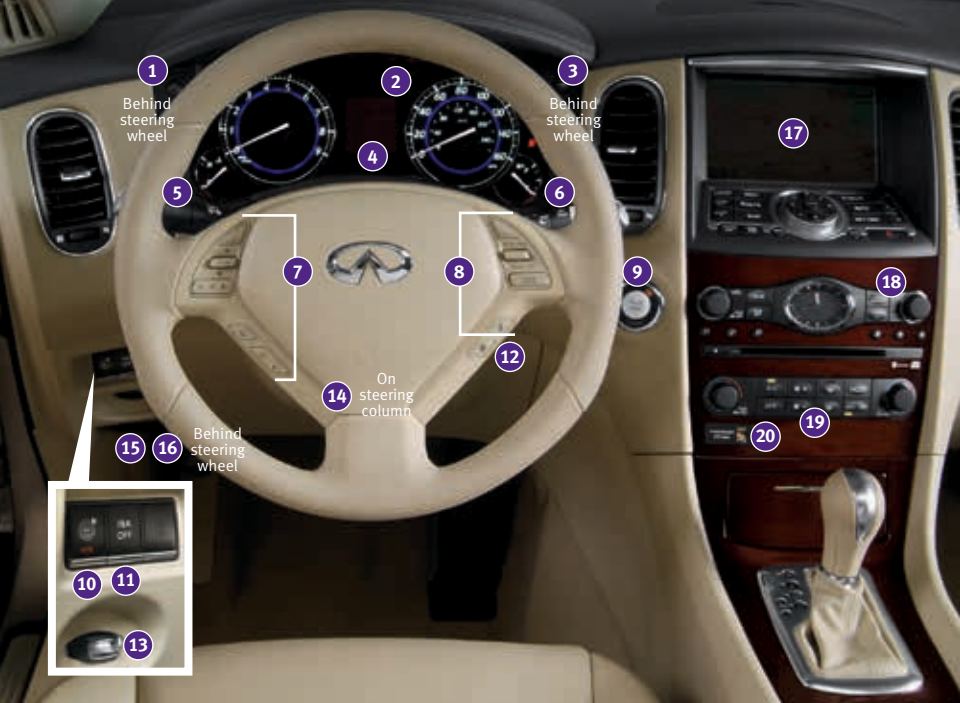


# 2016 Infiniti QX50

Quick Reference Guide



INFINITI.



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\*See your Owner's Manual for information.

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Please see your Owner's Manual for important safety information and system operation limitations.

- A cellular telephone should not be used for any purpose while driving so full attention may be given to vehicle operation.
- Always wear your seat belt.
- Supplemental air bags do not replace proper seat belt usage.
- Children 12 and under should always ride in the rear seat properly secured in child restraints or seat belts according to their age and weight.
- Do not drink and drive.

For more information, refer to the "Safety — Seats, seat belts and supplemental restraint system (section 1)", the "Monitor, climate, audio, phone and voice recognition systems (section 4)" and the "Starting and driving (section 5)" of your Owner's Manual.



To view detailed instructional videos, go to [www.infinitiownersinfo.mobi/2016/qx50](http://www.infinitiownersinfo.mobi/2016/qx50) or snap this barcode with an appropriate barcode reader.



Additional information about your vehicle is also available in your Owner's Manual, Navigation System Owner's Manual and at [www.InfinityUSA.com](http://www.InfinityUSA.com).

# new system features

## Around View® Monitor (AVM) with Moving Object Detection (MOD) (if so equipped)

- With the ignition switch in the ON position, the AVM is activated by pressing the **CAMERA** button **1**, located on the control panel, or by moving the shift lever to the **R (REVERSE)** position. The control panel displays various views of the position of the vehicle.
- When the shift lever is in the **P (PARK)**, **N (NEUTRAL)** or **D (DRIVE)** position and the **CAMERA** button **1** is pressed, the following views will display in order:



Start from any Control Panel screen



Press



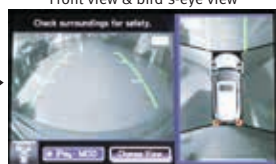
Front wide view



Press



Front view & bird's-eye view



Press



Front view & front-side view

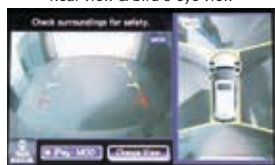


Press

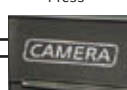


- When the shift lever is in the **R (REVERSE)** position and the **CAMERA** button **1** is pressed, the following views will display in order:

Rear view & bird's-eye view



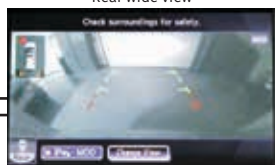
Press



Rear view & front-side view



Rear wide view



Press



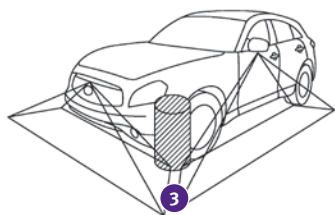
Press



- The colored guide lines on the display screen indicate vehicle width and approximate distances to objects with reference to the vehicle body line.
  - Red 1.5 ft (0.5 m); Yellow 3 ft (1 m); Green 7 ft (2 m) and 10 ft (3 m).
- There are some areas where the system will not show objects.
  - When in the front or the rear view display, an object below the bumper or on the ground may not be viewed **2**.
  - When in the bird's-eye view, a tall object near the seam of the camera viewing areas **3** will not appear in the monitor.
- The distance between objects viewed on the AVM differs from the actual distance.
- Objects in the bird's-eye view will appear further than the actual distance.



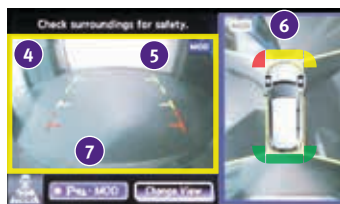
**2**



**3**

## MOVING OBJECT DETECTION

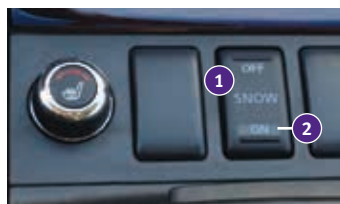
- If the MOD system detects moving objects surrounding the vehicle, a yellow frame **4** will be displayed on the camera image and a chime will sound.
- In the bird's-eye view, a yellow frame is displayed on those camera images (front, rear, right, left) where moving objects are detected.
- When the following are displayed:
  - Blue MOD icon **5** : the system is operative in this view.
  - Gray MOD icon **6** : the system is not operative in this view.
  - No MOD icon: the system is off.
- To temporarily turn the system on or off, touch the MOD key **7**.



For more information, refer to the **"Monitor, climate, audio, phone and voice recognition systems (section 4)"** of your Owner's Manual.

## Snow Mode

- When SNOW mode is activated, engine output is controlled to avoid wheel spin when driving or starting the vehicle on snowy roads or slippery areas.
- To turn on SNOW mode, press the **SNOW** switch **1**, located on the center console, to the **ON** position.
- The indicator light **2** will illuminate when the SNOW mode is on.



For more information, refer to the **"Instruments and controls (section 2)"** of your Owner's Manual.

# new system features

## Blind Spot Warning (BSW) (if so equipped)

- The BSW system alerts the driver when another vehicle moves into the vehicle's detection area.
- An indicator light located near the outside mirrors **1** will illuminate if the radar sensors detect a vehicle in the detection zone.
- Push the warning system switch **2** to temporarily turn the system off. When the system is off, the indicator light **3** on the switch is off.
- The indicator light **3** will also be off if all of the warning systems are deactivated by pressing and holding down the warning system switch **2** for 4 seconds.
- The indicator light **3** will illuminate after the ignition switch is ON and the BSW system is enabled.

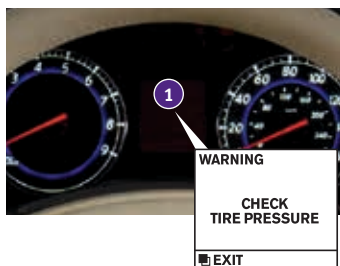
For more information, refer to the **"Instruments and controls (section 2)"** and the **"Starting and driving (section 5)"** of your Owner's Manual.




## Tire Pressure Monitoring System (TPMS)

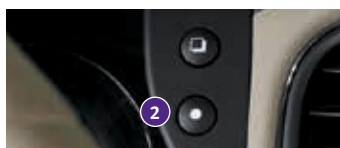
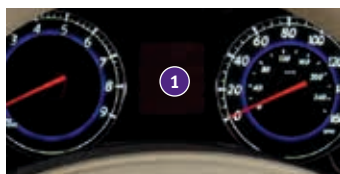
- A **CHECK TIRE PRESSURE** warning message will appear in the vehicle information display **1** and the low tire pressure warning light **2** will illuminate when one or more tires are low in pressure and air is needed.
  - The tire pressures should be checked when the tires are cold. The tires are considered cold after the vehicle has been parked for 3 hours or more or driven less than 1 mi (1.6 km) at moderate speeds.
- After the tire pressures are adjusted, drive the vehicle at speeds above 16 mph (25 km/h). The **CHECK TIRE PRESSURE** warning message and the low tire pressure warning light **2** will extinguish.
- When the low tire pressure warning light **2** flashes for 1 minute and then remains on, the TPMS is not functioning properly. Have the system checked by an INFINITI retailer.
- Tire pressure rises and falls depending on the heat caused by the vehicle's operation and the outside temperature. Low outside temperature can lower the temperature of the air inside the tire, which can cause a lower tire inflation pressure. This may cause the low tire pressure warning light **2** to illuminate. If the warning light illuminates, check the tire pressure in your tires.
  - Check the tire pressure (including the spare tire) often and always prior to long distance trips.
- The Tire and Loading Information label contains valuable information. Please refer to the "Technical and consumer information (section 9)" of your Owner's Manual for the location of the Tire and Loading Information label.

For more information, refer to the "Instruments and controls (section 2)", the "Starting and driving (section 5)" and the "Maintenance and do-it-yourself (section 8)" of your Owner's Manual.



## Loose Fuel Cap

- A **LOOSE FUEL CAP** warning message will appear in the vehicle information display **1** when the fuel-filler cap is not tightened correctly.
- To tighten, turn the cap clockwise until a single click is heard.
- The warning message will extinguish when the vehicle detects the fuel-filler cap is properly tightened and the reset button **2** is pressed.
- If the cap is not properly tightened, the Malfunction Indicator Light  may illuminate.





For more information, refer to the "Instruments and controls (section 2)" and the "Pre-driving checks and adjustments (section 3)" of your Owner's Manual.

# essential information

## Fuel-filler Door


Unlock the fuel-filler door using one of the following operations then push and release the left side of the door to open.

- Push either door handle request switch or the liftgate request switch while carrying the INFINITI Intelligent Key with you (that is, in your pocket or purse).
- Press the  button on the Intelligent Key.
- Push the power door lock switch to the  position.

For more information, refer to the “**Pre-driving checks and adjustments (section 3)**” of your Owner’s Manual.



## Front Armrest/Center Console Storage Box


- To access the center console storage box, press the button .

For more information, refer to the “**Instruments and controls (section 2)**” of your Owner’s Manual.



## Clock Set/Adjustment

### DIGITAL CLOCK WITH NAVIGATION (IF SO EQUIPPED)

- To adjust the time and the appearance of the clock on the display:
  1. Press the **SETTING** button on the control panel.
  2. Select the “Others” key.
  3. Select the “Clock” key.
- The following settings can be adjusted:
  - **On-screen Clock:** The clock in the upper right corner of the display can be turned on or off.
  - **Clock Format (24h):** The clock can be set to 12 hours or 24 hours.
  - **Offset (hour):** The time can be adjusted by increasing or decreasing per hour.
  - **Offset (min):** The time can be adjusted by increasing or decreasing per minute.
  - **Daylight Savings Time:** The application of Daylight Savings Time can be turned on or off.
  - **Time Zone:** Adjust the time zone. Choose a time zone from the available list.
- Press the  **BACK** button to return to the previous screen.

For more information, refer to the “**Monitor, climate, audio, phone and voice recognition systems (section 4)**” of your Owner’s Manual.







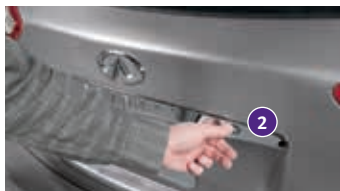


## INFINITI Intelligent Key System

The INFINITI Intelligent Key System allows you to lock or unlock your vehicle, open your liftgate and start the engine. It is important to make sure the Intelligent Key is with you (that is, in your pocket or purse).

### LOCKING AND UNLOCKING YOUR VEHICLE

- The operating range of the Intelligent Key is within 31.5 in (80 cm) from each request switch.
- To lock the vehicle, push either door handle request switch **1** or the liftgate request switch **2** or press the  button **3** on the key fob.
- To unlock the vehicle, perform one of the following procedures:
  - Push either door handle request switch **1** or the liftgate request switch **2**; the corresponding door will unlock. Push the door handle request switch **1** or the liftgate request switch **2** again within 1 minute; all other doors will unlock, or
  - Press the  button **4** on the key fob to unlock the driver's side door. Press the  button **4** again; all other doors will unlock.
- The Intelligent Key can also be used to activate the panic alarm by pressing and holding the  button **5** for more than 1 second. Once activated, the panic alarm and headlights will stay on for a period of time.



### INFINITI INTELLIGENT KEY BATTERY DISCHARGE


- If the battery in the Intelligent Key is almost discharged, the guide light **6** of the Intelligent Key port blinks and the Intelligent Key insertion indicator **7** is displayed in the vehicle information display.
- To start the engine under these circumstances, insert the Intelligent Key into the key port with the key ring side facing backward until it latches into place. Then push the ignition switch to start the engine.
- To remove the Intelligent Key from the port, push the ignition switch to turn the engine off and then pull the Intelligent Key out of the port.
- The Intelligent Key port does not charge the Intelligent Key battery. If you see the Intelligent Key warning light **8**, replace the battery in the Intelligent Key.
- Do not insert the mechanical key or other objects into the key port because they will damage the key port.



For more information, refer to the “Pre-driving checks and adjustments (section 3)”, the “Starting and driving (section 5)” and the “Maintenance and do-it-yourself (section 8)” of your Owner’s Manual.

# first drive features



## Liftgate Release

- It is important to make sure the Intelligent Key is with you (that is, in your pocket or purse).
- Use one of the following methods to unlock the liftgate:
  - Press the  button **1** on the INFINITI Intelligent Key twice.
  - Push the liftgate request switch **2**.
- To open the liftgate, push the opener switch **3** located just above the license plate and pull the opener handle.


For more information, refer to the **“Pre-driving checks and adjustments (section 3)”** of your Owner’s Manual.



## Power Seat Adjustments


- To slide the seat forward or backward, push the switch  **1** forward or backward.
- To recline the seatback, push the switch  **2** forward or backward.

**SEAT LIFTER** (driver’s seat and if so equipped for passenger’s seat)

- To adjust the angle of the front portion or height of the seat, push the front or rear end of the switch  **1** up or down.



**POWER LUMBAR SUPPORT** (if so equipped for driver’s seat)

- To adjust the seat lumbar support, push the front or back end of the switch  **3**.

For more information, refer to the **“Safety — Seats, seat belts and supplemental restraint system (section 1)”** of your Owner’s Manual.

## Heated Seats

- The front seats can be warmed by built-in heaters. The heated seat switches **1** are located on the center console and can be operated independently of each other.
- The heater is controlled by a thermostat, automatically turning the heater on and off. The indicator light will remain on as long as the switch is on.
- To turn on the heater, turn the control knob to the right until you have reached the desired heat range.
- To turn off the heater, return the control knob to the OFF position.

For more information, refer to the “**Instruments and controls (section 2)**” of your Owner’s Manual.



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## Automatic Drive Positioner (if so equipped)

- Two positions for the driver’s seat, steering column and outside mirrors can be stored in the automatic drive positioner memory.
- Follow this procedure to set the memory positions:
  - Confirm the shift lever is in the **P (PARK)** position.
  - Push the ignition switch to the **ON** position.
  - Adjust the driver’s seat, steering column and outside mirrors to the desired positions using the adjusting switches for each feature.
  - Push the **SET** switch, and within 5 seconds, push the memory switch (**1** or **2**) for at least 1 second.
  - The indicator light on the memory switch you select will illuminate for approximately 5 seconds.
  - The driver’s seat, steering column and outside mirror positions are now set to your preferences.
- These memorized positions can also be linked to your INFINITI Intelligent Key.
- To link a memorized position to your INFINITI Intelligent Key, press the **i** button on the key fob after completing the previous step.

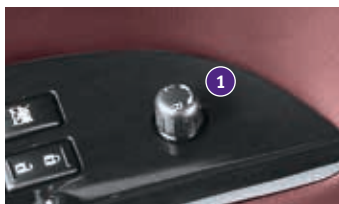
For more information, refer to the “**Pre-driving checks and adjustments (section 3)**” of your Owner’s Manual.



# first drive features

## Outside Mirror Control Switch

- To select the right or left side mirror, turn the control switch ① right or left.
- To adjust the mirror angle, move the control switch ① up, down, right or left.
- To prevent accidentally moving the mirror, turn and set the switch to the center (neutral) position.



### REVERSE TILT-DOWN FEATURE (if so equipped)

- When backing up the vehicle, the right or left outside mirror can be selected to automatically turn downward to provide better rear visibility.
  1. Push the ignition switch to the **ON** position.
  2. Move the shift lever to the **R (REVERSE)** position.
  3. Choose the right or left outside mirror by operating the control switch ①.
  4. The selected outside mirror surface will move downward.
- When one of the following conditions has occurred, the outside mirror surface will return to its original position:
  - The shift lever is moved to any position other than **R (REVERSE)**.
  - The outside mirror control switch is set to the center (neutral) position.
  - The ignition switch is pushed to the **OFF** position.

For more information, refer to the “**Pre-driving checks and adjustments (section 3)**” of your Owner’s Manual.

## Headlight Control Switch

### HEADLIGHT CONTROL

- Turn the headlight control switch to the ① position to turn on the front parking, side marker, tail, license plate and instrument panel lights. Turn the switch to the ② position to turn on the headlights.

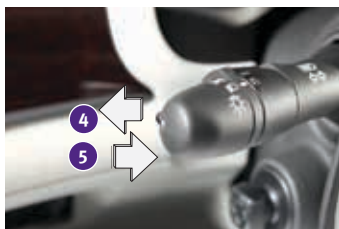


### AUTOLIGHT SYSTEM

- The autolight system will automatically turn the headlights on when it is dark and off when it is light. The system will keep the headlights on for a period of time after you turn the ignition off and all the doors are closed.
- To activate the autolight system, turn the headlight control switch to the **AUTO** position ③, then push the ignition switch to **ON**. To deactivate the autolight system, turn the headlight control switch to the **OFF**, ① position or ② position.



### HIGH BEAM SELECT

- With the headlights on (either in the **AUTO** ③ or ② position), push the headlight control switch forward ④ to select the high beam function. The blue indicator light ⑤ will illuminate in the instrument panel. Pull the headlight switch back to the original position to select the low beam. The blue indicator will extinguish.



- Pull and release the headlight control switch **5** to flash the headlight high beams on and off.

#### FOG LIGHT SWITCH


- The headlights must be in the **AUTO** or the  position **3** for the fog lights to operate.
- Turn the switch (inside collar) to the  position **6** to turn the fog lights on.
- Turn the switch (inside collar) to the **OFF** position to turn the fog lights off.

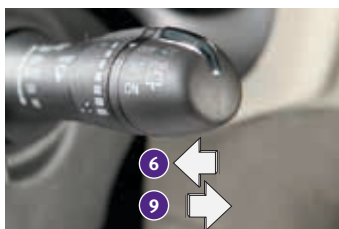
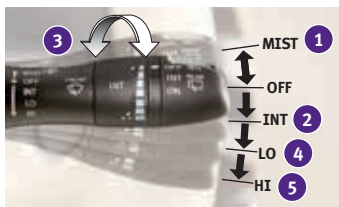
For more information, refer to the “**Instruments and controls (section 2)**” of your Owner’s Manual.



## Wiper and Washer Switch

- Move the lever to one of the following positions to operate the windshield wipers:


- 1** Mist (**MIST**) - One sweep operation of the front wipers.
- 2** Intermittent (**INT**) - Operates the speed-sensing front wipers intermittently. The intermittent operation speed can be adjusted by twisting the time control ring **3** to increase or decrease wiper speed.
- 4** Low (**LO**) - Front wipers operate at a continuous low-speed.
- 5** High (**HI**) - Front wipers operate at a continuous high-speed.
- 6** Front Washer  - Pull the lever toward you to activate the front washer. The front wipers will operate several times.



#### WIPER DRIP

- Once the wiper spray cycle is finished, there will be a short delay. Then the wipers will sweep one more time to clear off any remaining drips from the windshield.

#### REAR WIPER AND WASHER

- 7** Intermittent (**INT**) - Rear wiper operates intermittently.
- 8** Low (**ON**) - Rear wiper operates at a continuous low-speed.
- 9** Rear Washer  - Push the lever forward to activate the rear washer. The rear wiper will operate several times.



For more information, refer to the “**Instruments and controls (section 2)**” of your Owner’s Manual.

# first drive features

## Starting/Stopping the Engine

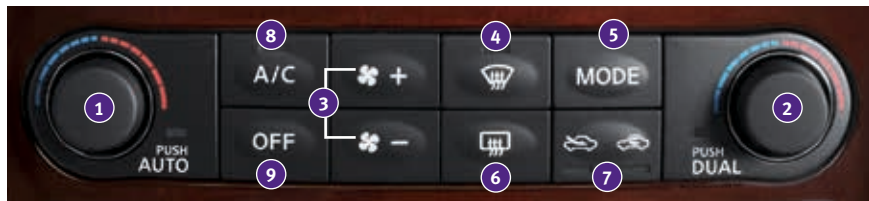
- It is important to make sure the INFINITI Intelligent Key is with you (that is, in your pocket or purse).
- Depress the brake pedal.
  - If the brake pedal is not depressed, pushing the ignition switch once enters the **ACC** mode.
  - If the ignition switch is pushed a second time, the vehicle will enter the **ON** mode.
- Move the shift lever to the **P (PARK)** position.
- Push the ignition switch **START/STOP** button to start the engine.



## TURNING THE ENGINE OFF

- Move the shift lever to the **P (PARK)** position and apply the parking brake.
- Press the ignition switch **START/STOP** button to turn the engine off.

For more information, refer to the “Starting and driving (section 5)” of your Owner’s Manual.



## Heater and Air Conditioner (automatic)

### 1 AUTO BUTTON/DRIVER’S SIDE TEMPERATURE CONTROL DIAL

- The automatic mode may be used year-round. Press the **AUTO** button to turn the system on, and the system will automatically control the inside temperature (automatic cooling and/or dehumidified heating), air flow distribution and fan speed.
- Turn the driver’s side temperature control dial to the left for cooler air or to the right for warmer air.


### 2 DUAL BUTTON/PASSENGER’S SIDE TEMPERATURE CONTROL DIAL

- Press the **DUAL** button to turn the passenger’s side temperature controls on or off. This will allow the passenger’s side temperature to be adjusted independently from the driver’s side by turning the passenger’s side temperature control dial.
- Turn the passenger’s side temperature control dial left for cooler air or right for warmer air.

### 3 FAN SPEED CONTROL BUTTONS

- To manually adjust the fan speed, press the **fan speed +** button to increase the fan speed or press the **fan speed -** button to decrease the fan speed.

#### 4 DEFROSTING FRONT AND SIDE WINDOWS

- Press the front defroster button  to turn the system on. The A/C automatically turns on when the front defroster mode is selected. This feature removes humidity from the air.
- Turn the temperature control dial **1** to set the desired temperature.
- To defrost the front and side windows quickly, set the temperature controls and fan speed controls to their maximum settings.

#### 5 MODE BUTTON

- Press the **MODE** button to cycle through the following air flow outlets:



Air flows from the center and side vents.



Air flows from the center, side and foot vents.




Air flows mainly from the foot vents.






Air flows from the front defroster and foot vents.

#### 6 DEFROSTING REAR WINDOW AND OUTSIDE MIRRORS


- Press the rear window defroster switch  to turn the system on or off.
- This function automatically turns off after approximately 15 minutes.

#### 7 INTAKE AIR CONTROL BUTTON

##### AIR RECIRCULATION

- Press the intake air control button to recirculate interior air inside the vehicle. The indicator light on the  side will illuminate. This system is used to avoid outside odors and to help adjust the inside vehicle temperature more effectively.
- The air recirculation mode cannot be activated when the climate control system is in the front defroster mode  or front defroster and foot vent mode .

##### OUTSIDE AIR CIRCULATION

- Press the intake air control button again to draw outside air into the passenger compartment. The indicator light on the  side will illuminate.

##### AUTOMATIC INTAKE AIR CONTROL

- In the automatic mode, the intake air will be controlled automatically. To manually control the intake air, press the intake air control button. To return to the automatic control mode, press the intake air control button for about 2 seconds.

#### 8 A/C BUTTON

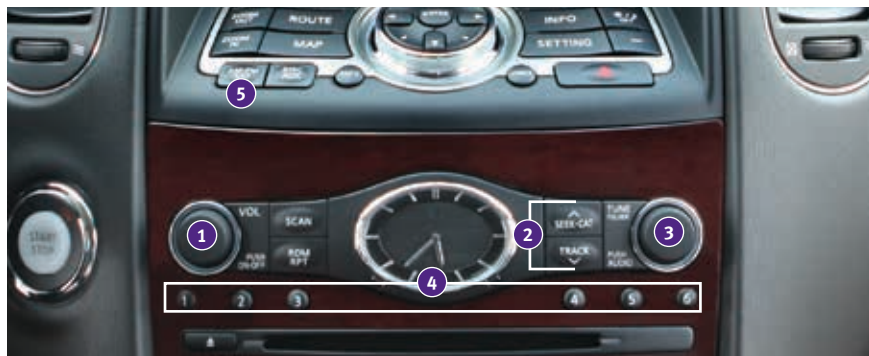
- Press the **A/C** button to turn the air conditioner system on or off. This system helps cool and dehumidify the air inside the cabin and defog the windows.

#### 9 OFF BUTTON

- Press the **OFF** button to turn the climate control system off.

For more information, refer to the “**Instruments and controls (section 2)**” and the “**Monitor, climate, audio, phone and voice recognition systems (section 4)**” of your Owner’s Manual.

# first drive features



## FM/AM/SiriusXM®\* Satellite Radio with CD/DVD Player (with Navigation System - if so equipped)

### 1 ON•OFF BUTTON/VOL (volume) CONTROL KNOB

- Press the **ON•OFF** button to turn the system on or off.
- Turn the **VOL** (volume) control knob right or left to increase or decrease the volume.

### 2 SEEK•CAT AND TRACK BUTTONS

- To scan quickly through each broadcasting station, press the **SEEK•CAT** button or the **TRACK** button to stop at the next or previous broadcast station.
- For satellite radio, press the **SEEK•CAT** button or the **TRACK** button to switch to the first channel of the next or previous category.
- Press the **SEEK•CAT** button or the **TRACK** button to change tracks on a CD.
- Press and hold the **SEEK•CAT** button or the **TRACK** button to fast forward or rewind a track on a CD.

### 3 AUDIO BUTTON/TUNE/FOLDER KNOB

- Press the **AUDIO** button to go to the audio settings screen.
- To manually tune the radio, turn the **TUNE/FOLDER** knob left or right.

### 4 STATION PRESET BUTTONS

- Twelve stations can be set for the FM band, six for the AM band and 18 for satellite radio.
- To store a station in a preset, you must first select a radio band by pressing the **AM•FM/SAT** button 5 then tune to the desired AM, FM or satellite radio station.
- Next, press and hold the desired station preset button (1-6) until the preset number is updated on the display and the sound is briefly muted. The channel indicator will then display, and the sound will resume. Programing is now complete.
- To retrieve a previously set station, select the radio band where the preset was stored then press the corresponding station select button (1-6).

\*SiriusXM® Satellite Radio is only available on vehicles equipped with an optional satellite radio subscription service. For more information, refer to the **"Monitor, climate, audio, phone and voice recognition systems (section 4)"** of your Owner's Manual.



## USB (Universal Serial Bus) Connection Port and iPod® Interface

- The USB port **1** is located in the center console under the armrest.
- When a compatible USB memory device or iPod® is plugged into the USB port, compatible audio and video files stored on the device can be played through the vehicle's audio system and front display.

For more information, refer to the “**Monitor, climate, audio, phone and voice recognition systems (section 4)**” of your Owner's Manual.



## Conventional (Fixed Speed) Cruise Control

- The cruise control system enables you to set a constant cruising speed once the vehicle has reached 25 mph (40 km/h).
- The system will automatically maintain the set speed until you tap the brake pedal, accelerate, cancel or turn the system off.
- To activate the cruise control, push the **ON/OFF** switch **1**. The **CRUISE** indicator light in the instrument panel will illuminate.
- To set a cruising speed, accelerate the vehicle to the desired speed, push the **COAST/SET** switch **2** and release. The **SET** indicator light in the instrument panel will illuminate. Take your foot off the accelerator pedal. Your vehicle will maintain the set speed.
- To reset at a faster cruising speed, push and hold the **ACCEL/RES** switch **3**. When the vehicle attains the desired speed, release the switch.
- To reset at a slower cruising speed, push and hold the **COAST/SET** switch **2**. Release the switch when the vehicle slows to the desired speed.
- To cancel the preset speed, tap the brake pedal or push the **CANCEL** switch **4**.
- To turn off cruise control, push the **ON/OFF** switch **1**. Both the **CRUISE** indicator light and the **SET** indicator light in the instrument panel will extinguish.

For more information, refer to the “**Starting and driving (section 5)**” of your Owner's Manual.

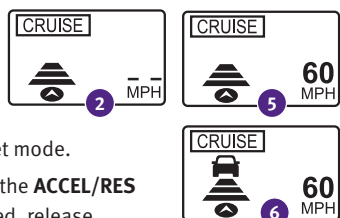


# first drive features

## Intelligent Cruise Control (ICC) (if so equipped)

### VEHICLE-TO-VEHICLE DISTANCE CONTROL MODE

- To set Vehicle-To-Vehicle Distance Control mode, press the **CRUISE ON/OFF** button **1** for less than 1.5 seconds. The **CRUISE** indicator light **2** will illuminate.
- Accelerate to the desired speed.
- Push down on the **COAST/SET** switch **3** and release it. Cruise control will be set to the desired speed.
- Press the distance button **4** repeatedly to change the set distance between long, middle and short.
- When a vehicle is not detected ahead of you in the lane, the set distance and set vehicle speed indicator lights will illuminate **5** in set mode.
- When a vehicle is detected ahead of you in the lane, the vehicle ahead detection, set distance and set vehicle speed indicator lights will illuminate **6** in set mode.
- To reset at a faster cruising speed, push up and hold the **ACCEL/RES** switch **7**. When the vehicle attains the desired speed, release the switch.
- To reset at a slower cruising speed, push down and hold the **COAST/SET** switch **3**. Release the switch when the vehicle slows to the desired speed.
- To cancel the preset speed, push the **CANCEL** switch **8** or tap the brake pedal. The set vehicle speed indicator **5** will extinguish.
- To turn off cruise control, press the **CRUISE ON/OFF** button **1**. The **CRUISE** indicator light **2** in the instrument panel will extinguish.



### To set conventional (fixed speed) cruise control mode:

- While cruise control is off, press the **CRUISE ON/OFF** button **1** and hold it down for more than 1.5 seconds. The **CRUISE** indicator light will illuminate.
- Accelerate to the desired speed.
- Push down on the **COAST/SET** **3** switch and release it. The **SET** indicator light will illuminate. Cruise control should be set to the desired speed.

### To switch between the two cruise control modes:

- When one of the two cruise control modes is in use, you must turn the system off and then turn it on again to select the other cruise control mode.

For more information, refer to the **“Starting and driving (section 5)”** of your Owner’s Manual.







## Power Outlets

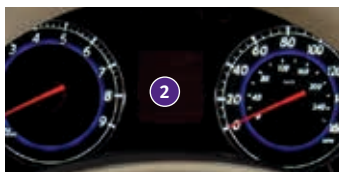
- The power outlets are used for powering electrical accessories such as cellular phones. They are rated at 12V, 120W (10A) maximum.
- Power outlets are located on the instrument panel **1** and inside the center console **2**.
- To use a power outlet, open the cap.

For more information, refer to the “**Starting and driving (section 5)**” of your Owner’s Manual.



## Trip Computer

- When the  button **1** is pressed, the following modes will appear on the vehicle information display **2**:
  - **MPG** – Displays the current fuel consumption.
  - **MPG/MPH** – Displays the average fuel consumption and speed since the last reset.
    - To reset the displayed MPG/MPH, press and hold the  button **3** for more than one second. Both MPG/MPH will reset at the same time.
  - **TIME/MILES** – Displays the elapsed time and total distance the vehicle has been driven since the last reset.
    - To reset the elapsed time/miles, press and hold the  button **3** for more than one second. Both elapsed time/miles will reset at the same time.
  - **RANGE** – Displays the estimated distance to empty (dte) the vehicle can be driven before refueling.
  - **OUTSIDE TEMP** – Displays the exterior air temperature including a low temperature warning feature.
  - **SETTING** – Allows you to set reminders for alerts and maintenance intervals or change the language and units used in the system.
    - Press the  button **3** to cycle through the various setting modes.
    - Press the  button **1** to choose the selected menu.
  - **WARNING** – Displays when a warning is present.
- Press the  button **3** for approximately 1 second to reset the currently displayed trip odometer to zero.









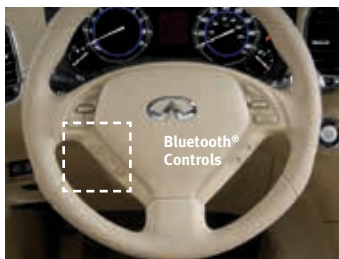
For more information, refer to the “**Instruments and controls (section 2)**” of your Owner’s Manual.

## Bluetooth® Hands-free Phone System

- A cellular telephone should not be used while driving so full attention may be given to vehicle operation.\*

### SYSTEM OPERATING TIPS

- If the Voice Recognition system does not recognize your voice commands:
  1. Be sure to wait for the tone/beep before speaking a voice command.
  2. Reduce background noise as much as possible by closing the windows and moonroof.
  3. Make sure there are no other conversations in the car at the same time.
  4. Lower HVAC blower fan speed and point vents away from the ceiling microphone.
  5. Speak naturally. Speaking too fast, too slow, too soft, or too loud makes voice recognition more difficult.
  6. Confirm the correct voice commands are being used. Glance at the screen to see the currently available commands.
  7. Train the system using the Speaker Adaptation Mode. See your Owner's Manual for detailed information.
- Press the  or  button on the steering wheel to interrupt the voice prompts at any time and speak a command after the tone.
- For vehicles not equipped with Navigation:
  - To use the system faster, you may speak the second level commands with the main menu command on the main menu. For example, press the  or  button on the steering wheel, and after the tone, say "Call Redial".
- For vehicles equipped with Navigation:
  - Refer to the "Voice recognition (section 9)" of your Navigation System Owner's Manual for more information.
- The "Help" command can be used to hear a list of available commands at any time.
- When speaking phonebook names, please be aware some cellular phones require the last name to be spoken before the first name. For example, "Michael Smith" may be spoken as "Smith Michael".
- To cancel a Voice Recognition session, simply wait 5 seconds, say "Cancel" or "Quit" or press and hold the  or  button on the steering wheel for 5 seconds.
- For more detailed information and instructions, refer to your cellular phone's Owner's Manual and visit [www.InfinitiUSA.com/bluetooth](http://www.InfinitiUSA.com/bluetooth).



\*Some jurisdictions prohibit the use of cellular telephones while driving.


# system guide

## Bluetooth® System with Navigation\* (if so equipped)

### CONNECTING PROCEDURE

- The vehicle must be stationary when connecting the cellular phone.

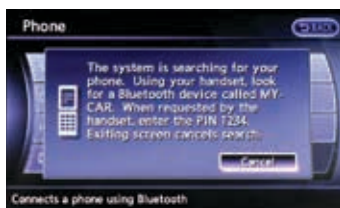


1. Press the  button on the steering wheel and select the “Connect Phone” key.



2. Initiate connecting from the cellular phone.


- The connecting procedure varies according to each cellular phone model. For detailed connecting instructions and a list of compatible cellular phones, please visit [www.InfinitiUSA.com/bluetooth](http://www.InfinitiUSA.com/bluetooth).
- When prompted for a PIN, enter “1234” from the handset. (The PIN is assigned by INFINITI and cannot be changed.)
- For cellular phones that support SSP (Simple Secure Pairing), confirm that the PIN on the vehicle display matches the PIN displayed on the cellular phone.



3. When the connecting is complete, the screen will return to the “Phone” menu.

### PHONEBOOK SETUP

- Depending on your cellular phone, the system may automatically download your cellular phone's entire phonebook to the vehicle's Bluetooth® system.
- If the phonebook does not download automatically, the vehicle phonebook may be set for up to 40 entries.
- To manually download entries:

1. Press the  button on the steering wheel and select the “Quick Dial” key.




\*Some jurisdictions prohibit the use of cellular telephones while driving.

2. Select the “Add New” key at the top of the display. There are different methods to input a phone number. Select one of the following options:


- “Copy from Call History” to save a number from the Outgoing, Incoming or Missed Calls lists.
- “Copy from the Phonebook” to save a number that has been downloaded from your handset to the vehicle.
- “Enter Number by Keypad” to input the number and name manually.




#### CALLING A PHONEBOOK ENTRY

1. Press the  button on the steering wheel.
2. After waiting for the tone, say “Phone”.
3. After the tone, say “Phonebook” or “Quick Dial” to select the desired phonebook.
4. After the tone, say the name of the person as shown on the vehicle’s display of the phonebook. Depending on the cellular phone, the last name of the contact may need to be spoken before the first name.


#### MAKING A CALL

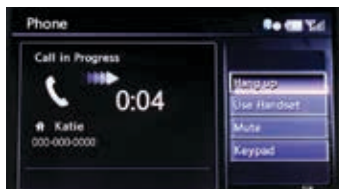
1. Press the  button on the steering wheel.
2. After waiting for the tone, say “Phone”.
3. After the next tone, say “Dial Number”.
4. After the next tone, say “123-456-7890”. You may also say the digits in groups of 3, 3 and 4, respectively. To use this group dialing method, say only the first 3 digits of the phone number instead of all 10 digits. After the system recognizes the digits, it will request the next 3 digits and finally the last 4 digits.
5. After the system speaks the correct number and sounds the tone, say “Dial”.

#### RECEIVING/ENDING A CALL

- To accept the call, press the  button on the steering wheel or select the “Answer” key.
- To reject the call, select the “Reject Call” key.




- To hang up, press the  button on the steering wheel or touch the “Hang up” key.




## Bluetooth® System without Navigation\* (if so equipped)

### PAIRING PROCEDURE


1. Press the  button on the steering wheel.  
The system announces the available commands.
2. Say: "Connect Phone". The system acknowledges the command and announces the next set of available commands.
3. Say: "Add Phone". The system acknowledges the command and asks you to initiate connecting from the cellular phone handset.
4. Initiate pairing from the cellular phone.
  - The connecting procedure varies according to each cellular phone model. For detailed connecting instructions and a list of compatible cellular phones, please visit [www.InfinitiUSA.com/bluetooth](http://www.InfinitiUSA.com/bluetooth).
  - When prompted for a PIN, enter "1234" from the handset. (The PIN is assigned by INFINITI and cannot be changed.)
  - For cellular phones that support SSP (Simple Secure Pairing), confirm that the PIN on the vehicle display matches the PIN displayed on the cellular phone.
5. Say a name for the cellular phone when the system asks you to provide one. You can give the cellular phone a name of your choice.




### PHONEBOOK

- Depending on the cellular phone, the system may automatically download the entire phonebook. For more information, please visit [www.InfinitiUSA.com/bluetooth](http://www.InfinitiUSA.com/bluetooth) or refer to the cellular phone's Owner's Manual.
- If the phonebook does not download automatically, 40 entries can be individually downloaded. To manually download entries:
  1. Press the  button on the steering wheel.
  2. After the tone, say "Phonebook".
  3. After the next tone, say "Transfer Entry".
  4. Using the cellular phone, select an entry to send to the vehicle. Please visit [www.InfinitiUSA.com/bluetooth](http://www.InfinitiUSA.com/bluetooth) or refer to your cellular phone's Owner's Manual for specific steps of the transferring process.
  5. The system will speak the transferred entry. Confirm the entry by saying "Yes" after the tone.

### CALLING A PHONEBOOK ENTRY

- In some cases, names stored using all UPPERCASE letters may not be recognized by the Voice Recognition system.
  1. Press the  button on the steering wheel.
  2. After waiting for the tone, say "Call".
  3. After the next tone, speak the name of a phonebook entry. For example, "Michael Smith".
  4. Confirm that the correct name is recognized by saying "Dial" after the tone.

### MAKING A CALL




1. Press the  button on the steering wheel.
2. After waiting for the tone, say "Call".

\*Some jurisdictions prohibit the use of cellular telephones while driving.



3. After the next tone, say “Phone Number”.
4. After the next tone, say “123-456-7890”.
  - You may also say the digits in groups of 3, 3 and 4, respectively. To use this group dialing method, say only the first 3 digits of the phone number instead of all 10 digits. After the system recognizes the digits, it will request the next 3 digits and finally the last 4 digits.
5. After the system speaks the correct number and sounds the tone, say “Dial”.

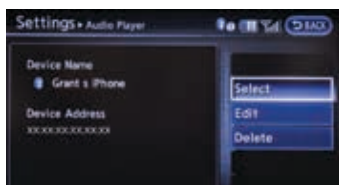
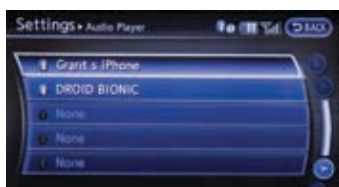
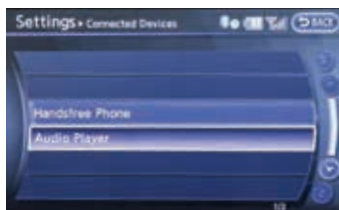
#### RECEIVING/ENDING A CALL

- To accept the call, press the  button on the steering wheel.
- To reject the call, press the  button on the steering wheel.
- To hang up, press the  button on the steering wheel.

For more information, refer to the “**Monitor, climate, audio, phone and voice recognition systems (section 4)**” of your Owner’s Manual or please visit [www.InfinitiUSA.com/bluetooth](http://www.InfinitiUSA.com/bluetooth).

## Bluetooth® Streaming Audio with Navigation (if so equipped)

- If you have a compatible Bluetooth® device with streaming audio (A2DP and AVRCP profiles), you can set up the wireless connection between your Bluetooth® device and your vehicle’s audio system. This connection allows you to listen to audio from the Bluetooth® device using your vehicle’s speakers.
- A cellular telephone should not be used while driving so full attention may be given to vehicle operation.\*
- To use your connected Bluetooth® device to stream audio, it will need to be connected as an audio device. The following procedure will initially connect a Bluetooth® device as an audio player and allow you to switch between devices.
  1. Press the **SETTING** button on the control panel and touch the “Bluetooth” key on the display.
  2. Select “Connected Devices”.
  3. Select “Audio Player”.
  4. Select the name of the device that you are attempting to connect as an audio player.
  5. Select “Select”.
  6. Verify that the system confirms that the device has been selected as an audio player.
- Once your Bluetooth® device has been connected as an audio device, push the **DISC•AUX** button on the control panel to select the Bluetooth® Streaming Audio player.
- Bluetooth® connectivity issues can usually be resolved with a reboot of your cellular phone if you do not regularly turn off your cellular phone. Otherwise, try updating your cellular phone with the latest software.



For more information, refer to the “**Monitor, climate, audio, phone and voice recognition systems (section 4)**” of your Owner’s Manual or visit [www.InfinitiUSA.com/bluetooth](http://www.InfinitiUSA.com/bluetooth).

\*Some jurisdictions prohibit the use of cellular telephones while driving.



## Navigation System (if so equipped)

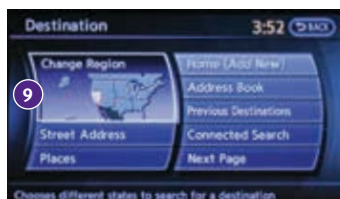
- Your Navigation System can calculate a route from your current location to a preferred destination. The real-time map display and turn-by-turn voice guidance will lead you along the route.
- The Navigation System will continually update your vehicle's position. If you have deviated from the original route, it will recalculate the route from your current location.

### SYSTEM OPERATION

- Move through the menus and on-screen keys by rotating the INFINITI controller **1** to highlight an item on the screen and pressing the **ENTER** button **2** to select the highlighted item, or by touching the desired key on the touch-screen display.
- Press the **BACK** button **3** to return to the previous screen. In a settings screen, this button can also be used to apply the setting. In a character input screen, this button can also delete the characters that have been entered.
- Press the **MAP** button **4** to display the map. While following a programmed route, press multiple times to change the type of route information.
- To display the vehicle, traffic (if so equipped), weather (if so equipped) or Voice Recognition information, press the **INFO** (information) button **5**.
- Press the **☀/☾ OFF** button **6** to switch between the day screen (bright) and the night screen (dark). Press and hold the button to turn the display off. Press again to turn the display on.
- To display system settings, press the **SETTING** button **7**.

### SETTING A ROUTE

- To set a route, first ensure that the correct region is selected on the touch-screen.
  1. Push the **DEST** (Destination) button **8** on the control panel.
  2. Select the "Change Region" key **9**.
  3. Select the preferred region.
- Once this is complete, select your destination:
  1. Push the **DEST** (Destination) button **8** on the control panel.
  2. Select the preferred destination setting method.
  3. Enter the address number, street name and city as prompted by the screen.



## CANCELLING A ROUTE

1. Press the **ROUTE** button **10** on the control panel.
2. Select the “Cancel Route” key **11**.

## ZOOMING IN AND OUT

- Press the **ZOOM IN** or **ZOOM OUT** button **12**.

## MOVING AROUND THE MAP

- To scroll the map, press the arrow buttons on the INFINITI controller **1** in the direction you want to scroll.

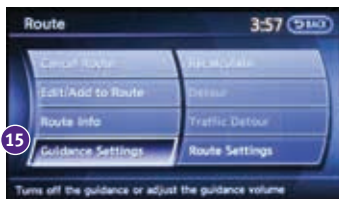
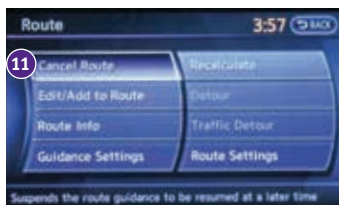
## CHANGING THE MAP VIEW

- It is possible to switch between two different map views: 2D and bird’s-eye view (3D).
- To switch to the preferred map view:
  1. With the map displayed, press the **ENTER** button **2** on the control panel.
  2. Select the “Change View” key **13** to change the view to 2D or bird’s-eye view (3D).
  3. Select the “Map Settings” key **14** to change the orientation of the map.

## VOICE GUIDANCE

- To activate voice guidance:
  1. Push the **ROUTE** button **10** on the control panel.
  2. Select the “Guidance Settings” key **15**.
  3. To ensure that voice guidance is activated, select the “Guidance Voice” key **16**. The indicator illuminates if voice guidance is activated.
- To adjust the guidance volume, select the “Guidance Volume” key **17**.
- To hear the current guidance during a programmed route, push the **VOICE** button **18**.

For more information, refer to your Navigation System Owner’s Manual.

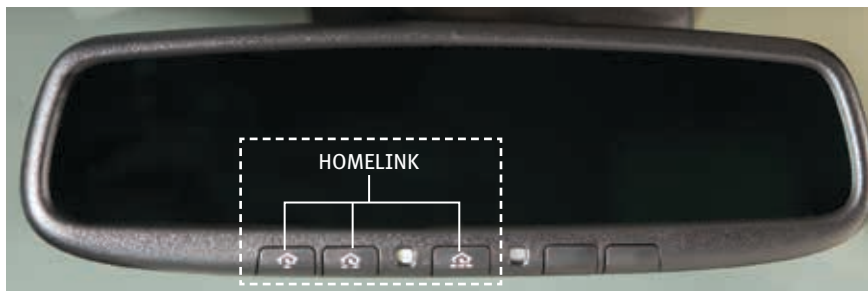


## DVD Player

- With this DVD player, you can play video files via a DVD or CD from the front display.
- To view movies on the front display, stop the vehicle in a safe location, move the shift lever to the **P (PARK)** position and apply the parking brake.
- To reduce driver distraction, movies will not be shown on the front display while the vehicle is in any drive position.

For more information, refer to the “**Monitor, climate, audio, phone and voice recognition systems (section 4)**” of your Owner’s Manual.





## HomeLink® Universal Transceiver (if so equipped)

- The HomeLink® Universal Transceiver can learn and consolidate the functions of up to three different hand-held transmitters, operating items such as garage doors, property gates, outdoor and indoor lights or alarm systems.
- To program the Homelink® Universal Transceiver:
  - Position the handheld transceiver 1-3 in (26-76 mm) away from the HomeLink surface, keeping the HomeLink indicator light in view.
  - Press and hold the desired HomeLink button and the handheld transmitter button simultaneously until the HomeLink indicator light flashes slowly and then rapidly.
  - Both buttons may be released when the indicator light flashes rapidly.
- To verify the programing is complete, press and hold the Homelink button and observe the indicator light:
  - A solid, continuous light indicates the programing is complete and the HomeLink button will activate your device.
  - A blinking light that turns to a solid, continuous light after 2 seconds indicates additional steps are required to complete the programing.
- An additional person may make the remaining steps easier. To complete the programing process:
  - At the receiver of the device that you are programing to the HomeLink button, press and release the “learn” or “smart” button (the name may vary by manufacturer, but it is usually located near where the hanging antenna wire is attached to the unit). You have approximately 30 seconds to initiate the following step.
  - Press and hold the programed HomeLink button for 2 seconds and release.
- You may have to repeat the previous two steps up to three times to complete the programing process. HomeLink should now activate your device.

For more information, refer to the **“Instruments and controls (section 2)”** of your Owner’s Manual, the HomeLink website at [www.homelink.com](http://www.homelink.com) or call 1-800-355-3515.









INFINITI.



## Helpful Resources

Below is a list of helpful resources that can be used to learn more about the vehicle's systems and feature operations.

- **Vehicle Owner's Manual**
- **Infiniti Client Support**  
1-800-662-6200  
Support is always available if your Infiniti retailer cannot assist you or you would like to provide Infiniti directly with comments or questions.
- **Infiniti Roadside Assistance**  
1-800-662-6200 (option 1)  
As part of the Infiniti Total Ownership Experience®, Roadside Assistance is available to you, 24 hours a day 365 days a year, for emergency roadside assistance.
- **Infiniti Elite® Extended Protection Program**  
1-800-662-6200  
Infiniti Elite® Assurance Products provide you with quality long-term protection and enhanced peace of mind.
- **Infiniti Personal Assistant**  
1-888-774-1411  
[www.infinitipersonalassistant.com](http://www.infinitipersonalassistant.com)  
Infiniti Personal Assistant™ provides Infiniti owners 24-hour access to an entire team of professional live personal assistants.
- **Infiniti Financial Services Client Support**  
1-800-627-4437  
For client support with your Infiniti Financial Services loan or lease.
- **Infiniti Financial Services**  
[www.infinitifinance.com](http://www.infinitifinance.com)  
Use the IFS Online Account Manager to check your account status, schedule recurring payments and access important forms.
- **Owner Portal**  
1-855-444-7244  
[www.owners.infinitiUSA.com/iowners](http://www.owners.infinitiUSA.com/iowners)  
Your Infiniti Owner Portal account contains your personal preferences, vehicle information and links to key vehicle features and services.
- **Infiniti Connection™**  
1-800-334-7858  
[www.infinitiUSA.com/intouch/connection](http://www.infinitiUSA.com/intouch/connection)  
The suite of digital alerts and remote services is your direct link to personal security, convenience and confidence.
- **SiriusXM**  
1-888-601-6296  
For support with your SiriusXM subscription.
- **Infiniti USA.com**  
[www.infinitiUSA.com/bluetooth](http://www.infinitiUSA.com/bluetooth)  
Reference this site for a list of compatible phones and instructions on how to pair your phone to your vehicle.
- **Infiniti Electronic Quick Reference Guide**  
(use Quick Response (QR) code or URL below)



To view detailed instructional videos, go to [www.infinitiownersinfo.mobi/2016/qx50](http://www.infinitiownersinfo.mobi/2016/qx50) or snap this barcode with an appropriate barcode reader.

This Quick Reference Guide is intended to provide an overview of some of the unique features of your new vehicle. Please see your Owner's Manual for important safety information and system operation limitations. Features and equipment in your vehicle may vary depending on model, trim level, options selected, order, date of production, region or availability. Therefore, you may find information about features or equipment that are not included or installed on your vehicle.

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