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ACCESSING YOUR VEHICLE

Remote key



Your HYUNDAI uses a remote key, which you can use to lock or unlock a door (and trunk).

1. Door Lock
2. Door Unlock
3. Trunk Unlock
4. Panic

Locking

To lock :

1. Close all doors, engine hood and trunk.
2. Press the Door Lock button (1) on the remote key.
3. The hazard warning lights will blink and the chime will sound once if the lock button is pressed once more within four seconds.
4. Make sure the doors are locked by checking the position of the door lock button inside the vehicle.

* NOTICE

After locking the doors, if you press the Door Lock button again within four seconds, the hazard warning lights will blink and the horn will sound one time to confirm that the doors are locked.

⚠ WARNING

Do not leave the keys in your vehicle with unsupervised children. Unattended children could place the key in the ignition switch and may operate power windows or other controls, or even make the vehicle move, which could result in serious injury or death.

Unlocking

To unlock:

1. Press the Door Unlock button (2) on the remote key.
2. The driver's door will unlock. The hazard warning lights will blink two times.

If you press the Door Unlock button again within four seconds, then all the doors will unlock.

*** NOTICE**

After unlocking the doors, the doors will lock automatically after 30 seconds unless a door is opened.

Trunk unlocking

To unlock:

1. Press the Trunk Unlock button (3) on the remote key for more than one second.
2. The hazard warning lights will blink two times. Once the trunk is opened and then closed, the trunk will lock automatically.

*** NOTICE**

- After unlocking the trunk, the trunk will lock automatically.
- The word "HOLD" is written on the button to inform you that you must press and hold the button for more than one second.

Panic button

Press the Panic button (4) for more than one second. The horn sounds and hazard warning lights flash for about 30 seconds.

To cancel the panic mode, press any button on the remote key.

Start-up

For detailed information refer to "Key Ignition Switch" in chapter 5.

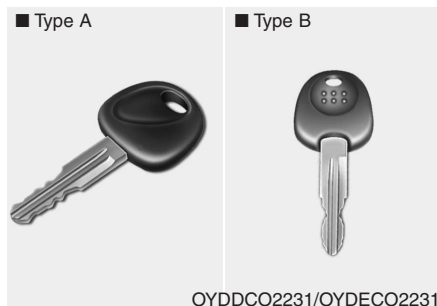


CAUTION

To prevent damaging the remote key:

- ***Keep the remote key away from water or any liquid. If the remote key is inoperative due to exposure to water or other liquids, it will not be covered by your manufacturer's vehicle warranty.***
- ***Avoid dropping or throwing the remote key.***
- ***Protect the remote key from extreme temperatures.***

Mechanical key



If the remote key does not operate normally, you can lock or unlock the door by using the mechanical key.

Remote key precautions

The remote key will not work if any of the following occur:

- The key is in the ignition switch.
- You exceed the operating distance limit (about 30 m [90 feet]).
- The remote key battery is weak.
- Other vehicles or objects may be blocking the signal.
- The weather is extremely cold.
- The remote key is close to a radio transmitter such as a radio station or an airport which can interfere with normal operation of the remote key.

When the remote key does not work correctly, open and close the door with the mechanical key. If you have a problem with the remote key contact an authorized HYUNDAI dealer.

(Continue)

(Continue)

If the remote key is in close proximity to your mobile phone, the signal could be blocked by your mobile phones normal operational signals. This is especially important when the phone is active such as making and receiving calls, text messaging, and/or sending/receiving emails. Avoid placing the remote key and your mobile phone in the same pants or jacket pocket and always try to maintain an adequate distance between the two devices.

This device complies with Industry Canada Standard RSS-210.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

*** NOTICE**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.



CAUTION

Keep the remote key away from electromagnetic materials that blocks electromagnetic waves to the key surface.

Battery replacement

If the remote key is not working properly, try replacing the battery with a new one.



Battery Type: CR2032

To replace the battery:

1. Insert a slim tool into the slot and gently pry open the cover.
2. Remove the old battery and insert the new battery. Make sure the battery position is correct.
3. Reinstall the rear cover of the remote key.

If you suspect your remote key might have sustained some damage, or you feel your remote key is not working correctly contact an authorized HYUNDAI dealer.

*** NOTICE**



An inappropriately disposed battery can be harmful to the environment and human health. Dispose the battery according to your local law(s) and regulation.

⚠ IC WARNING

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

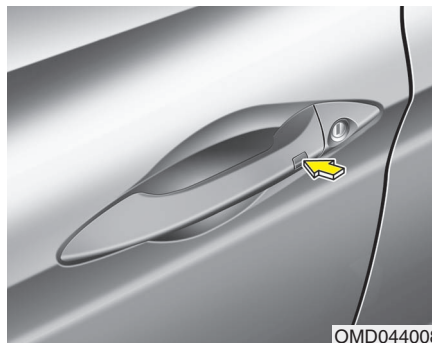
Smart key



Your HYUNDAI uses a Smart Key, which you can use to lock or unlock a door (and trunk) and even start the engine.

1. Door Lock
2. Door Unlock
3. Trunk Unlock
4. Panic

Locking



To lock :

1. Close all doors, engine hood and trunk.
2. Either press the door handle button or press the Door Lock button (1) on the smart key.

3. The hazard warning lights will blink and the chime will sound one time.
4. Make sure the doors are locked by checking the position of the door lock button inside the vehicle.

* NOTICE

The door handle button will only operate when the smart key is within 0.7~1 m (28~40 in.) from the outside door handle.

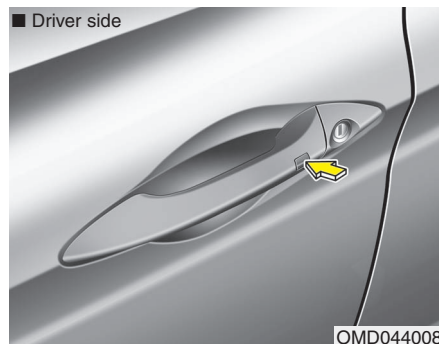
Even though you press the outside door handle button, the doors will not lock and the chime will sound for three seconds if any of the following occur:

- The Smart Key is in the vehicle.
- The Engine Start/Stop button is in ACC or ON position.
- Any door except the trunk is open.

⚠ WARNING

Do not leave the Smart Key in your vehicle with unsupervised children. Unattended children could press the Engine Start/Stop button and may operate power windows or other controls, or even make the vehicle move, which could result in serious injury or death.

Unlocking



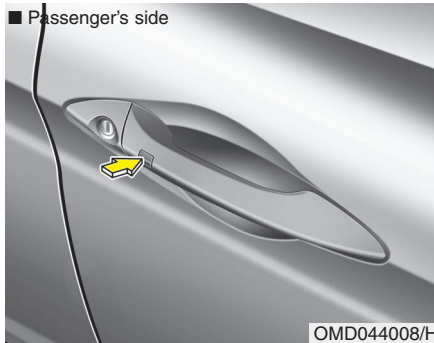
To unlock:

1. Carry the Smart Key.
2. Either press the door handle button or press the Door Unlock button (2) on the smart key.
3. The driver's door will unlock. The hazard warning lights will blink and the chime will sound two times.

If you press the Door Unlock button again within four seconds, then all the doors will unlock.

*** NOTICE**

- The door handle button will only operate when the smart key is within 0.7~1 m (28~40 in.) from the outside door handle. Other people can also open the doors without the smart key in possession.
- After unlocking the doors, the doors will lock automatically after 30 seconds unless a door is opened.



1. Carry the smart key.
2. Either press the door handle button or press the Door Unlock button (2) on the smart key.
3. The doors will unlock. The hazard warning lights will blink and the chime will sound two times.

Trunk unlocking

To unlock:

1. Carry the smart key.
2. Either press the trunk handle button or press the Trunk Unlock button (3) on the smart key for more than one second.
3. The hazard warning lights will blink two times.

Once the trunk is opened and then closed, the trunk will lock automatically.

* NOTICE

After unlocking the trunk, the trunk will lock automatically after 30 seconds unless the trunk is opened.

Panic button

Press the Panic button (4) for more than one second. The horn sounds and hazard warning lights flash for about 30 seconds.

To cancel the panic mode, press any button on the smart key.

Start-up

You can start the engine without inserting the key. For detailed information refer to the Engine Start/Stop button in chapter 5.



CAUTION

To prevent damaging the smart key:

- **Keep the smart key away from water or any liquid. If the smart key is inoperative due to exposure to water or other liquids, it will not be covered by your manufacturer's vehicle warranty.**
- **Avoid dropping or throwing the smart key.**
- **Protect the smart key from extreme temperatures.**

Mechanical key

If the Smart Key does not operate normally, you can lock or unlock the door by using the mechanical key.



Press and hold the release button (1) and remove the mechanical key (2). Insert the mechanical key into the key hole on the door.

To reinstall the mechanical key, put the key into the hole and push it until a click sound is heard.

Loss of a smart key

A maximum of two smart keys can be registered to a single vehicle. If you happen to lose your smart key, it is recommended that you should immediately take the vehicle and remaining key to your authorized HYUNDAI dealer or tow the vehicle, if necessary.

Smart key precautions

The smart key will not work if any of the following occur:

- The smart key is close to a radio transmitter such as a radio station or an airport which can interfere with normal operation of the transmitter.
- The smart key is near a mobile two way radio system or a cellular phone.
- Another vehicle's smart key is being operated close to your vehicle.

When the smart key does not work correctly, open and close the door with the mechanical key. If you have a problem with the smart key, contact an authorized HYUNDAI dealer.

(Continue)

(Continue)

If the smart key is in close proximity to your mobile phone, the signal could be blocked by your mobile phones normal operational signals. This is especially important when the phone is active such as making and receiving calls, text messaging, and/or sending/receiving emails. Avoid placing the smart key and your mobile phone in the same pants or jacket pocket and always try to maintain an adequate distance between the two devices.

This device complies with Industry Canada Standard RSS-210.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

*** NOTICE**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.

⚠ CAUTION

Keep the smart key away from electromagnetic materials that blocks electromagnetic waves to the key surface.

Battery replacement



If the Smart Key is not working properly, try replacing the battery with a new one.

Battery Type: CR2032

To replace the battery:

1. Pry open the rear cover of the smart key.
2. Remove the old battery and insert the new battery. Make sure the battery position is correct.
3. Reinstall the rear cover of the smart key.

If you suspect your smart key might have sustained some damage, or you feel your smart key is not working correctly, contact an authorized HYUNDAI dealer.

* NOTICE



An inappropriately disposed battery can be harmful to the environment and human health. Dispose the battery according to your local law(s) and regulation.

⚠ WARNING - Smart key

Leaving children unattended in a vehicle with the smart key is dangerous. Children copy adults and they could press the engine start/stop button. It would enable children to operate power windows or other controls, or even make the vehicle move, which could result in serious bodily injury or even death. Never leave the keys in your vehicle with unsupervised children.

Immobilizer System

The immobilizer system protects your vehicle from theft. If an improperly coded key (or other device) is used, the engine's fuel system is disabled.

When the ignition switch is placed in the ON position, the immobilizer system indicator should come on briefly, then go off. If the indicator starts to blink, the system does not recognize the coding of the key.

Place the ignition switch to the LOCK/OFF position, then place the ignition switch to the ON position again.

The system may not recognize your key's coding if another immobilizer key or other metal object (i.e., key chain) is near the key. The engine may not start because the metal may interrupt the transponder signal from transmitting normally.

If the system repeatedly does not recognize the coding of the key, contact your HYUNDAI dealer.

Do not attempt to alter this system or add other devices to it. Electrical problems could result that may make your vehicle inoperable.

⚠ WARNING

In order to prevent theft of your vehicle, do not leave spare keys anywhere in your vehicle. Your immobilizer password is a customer unique password and should be kept confidential.

⚠ CAUTION

The transponder in your key is an important part of the immobilizer system. It is designed to give years of trouble-free service, however you should avoid exposure to moisture, static electricity and rough handling. Immobilizer system malfunction could occur.

This device complies with Industry Canada Standard RSS-210.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

*** NOTICE**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.

"Limp Home" Mode and Related Procedures

If the immobilizer warning indicator blinks for five seconds when the ignition key is turned to the "ON" position, this indicates the immobilizer system requires service. The engine cannot be started without using the procedure below.

The following procedure describes how to start the engine using the limp home function (0, 1, 2, 3 as a sample password).

*** NOTICE**

You can get a limp home password when the vehicle is first delivered to you. If you do not have a password, consult your authorized HYUNDAI dealer.

1. To activate the password, turn the ignition key "ON" and "OFF" according to the digit numbers. The immobilizer indicator will blink along with the operation of the ignition key. For example, turn the ignition key once for digit number "1", and twice for "2", and so on.

For the digit number "0", you must cycle the ignition key 10 times.

2. Wait for 3~10 seconds.
3. You may set the remaining number of digits by following steps 1 and 2.
4. If all of the four password digits have been successfully entered, turn the ignition key "ON" and check that the immobilizer indicator illuminates. From this time, you have to start your engine within 30 seconds. If you try to start your engine after 30 seconds, your engine will not start.

*** NOTICE**

If the engine stalls while driving in the "limp home" mode, you can start your engine within 3 seconds without re-entering the password.

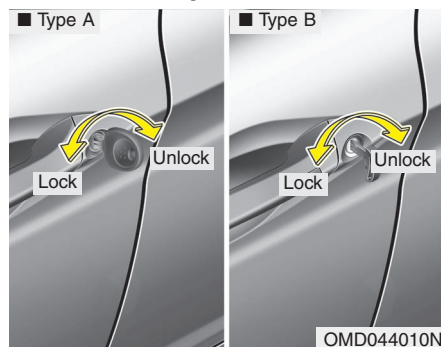
If the immobilizer indicator blinks for five seconds, you must re-enter the password (steps 1~4).

After performing the limp home activation procedure, consult with your authorized HYUNDAI dealer as soon as possible.

DOOR LOCKS

Operating door locks from outside the vehicle

Mechanical key



Turn the key toward the rear of the vehicle to unlock and toward the front of the vehicle to lock.

If you lock the door with a key, all vehicle doors will lock automatically. (if equipped with the central door lock system)

From the driver's door, turn the key to the right once to unlock the driver's door and once more within 4 seconds to unlock all doors. (if equipped with the central door lock system)

Once the doors are unlocked, they may be opened by pulling the door handle.

When closing the door, push the door by hand. Make sure that doors are closed securely.

Remote key



To lock the doors, press the Door Lock button (1) on the remote key.

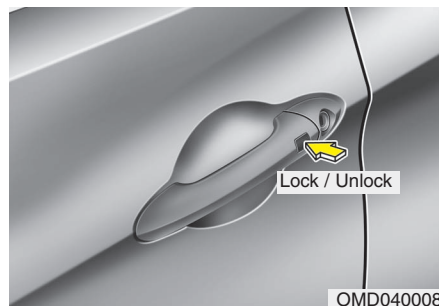
Press the Door Unlock button (2) on the remote key, the driver's door will unlock. If you press the Door Unlock button on the remote key again within four seconds, then all the doors will unlock.

Once the doors are unlocked, they may be opened by pulling the door handle.

When closing the door, push the door by hand. Make sure that doors are closed securely.

*** NOTICE**

- In cold and wet climates, door lock and door mechanisms may not work properly due to freezing conditions.
- If the door is locked/unlocked multiple times in rapid succession with either the vehicle key or door lock switch, the system may stop operating temporarily in order to protect the circuit and prevent damage to system components.

Smart key

To lock the doors, press the button on the outside door handle while carrying the smart key with you or press the door lock button on the smart key.

Press the button on the outside door handle while carrying the smart key with you or press the door unlock button on the smart key, the driver's door will unlock. If you press the Door Unlock button on the smart key again within four seconds, then all the doors will unlock.

Once the doors are unlocked, they may be opened by pulling the door handle.

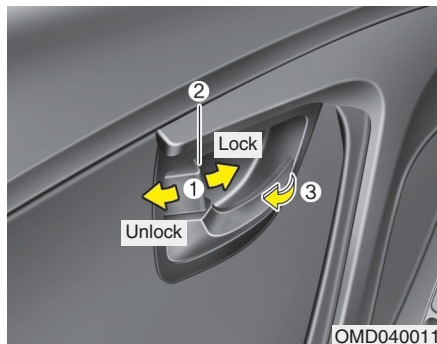
When closing the door, push the door by hand. Make sure that doors are closed securely.

*** NOTICE**

- In cold and wet climates, door lock and door mechanisms may not work properly due to freezing conditions.
- If the door is locked/unlocked multiple times in rapid succession with either the vehicle key or door lock switch, the system may stop operating temporarily in order to protect the circuit and prevent damage to system components.

Operating door locks from inside the vehicle

With the door lock button



- To unlock a door, push the door lock button (1) to the “Unlock” position. The red mark (2) on the door lock button will be visible.
- To lock a door, push the door lock button (1) to the “Lock” position. If the door is locked properly, the red mark (2) on the door lock button will not be visible.

- To open a door, pull the door handle (3) outward.
- If the inner door handle of the driver’s (or front passenger’s) door is pulled when the door lock button is in the lock position, the button is unlocked and door opens.
- Front doors cannot be locked if the key is in the ignition switch and any front door is open.
- Doors cannot be locked if the smart key is in the vehicle and any door is open.

* NOTICE

If a power door lock ever fails to function while you are in the vehicle try one or more of the following techniques to exit:

Operate the door unlock feature repeatedly (both electronic and manual) while simultaneously pulling on the door handle.

Operate the other door locks and handles, front and rear.

Lower a front window and use the mechanical key to unlock the door from outside.

With the central door lock switch (if equipped)

- 4-door vehicle
- Driver's door



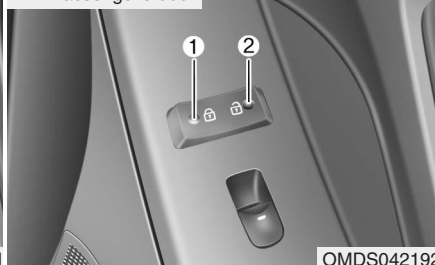
- Passenger's door



- 2-door vehicle
- Driver's door



- Passenger's door



When pressing the (🔒) portion (1) of the switch, all vehicle doors will lock.

- If the key is in the ignition switch and any door is opened, the doors will not lock even though the lock button (1) of the central door lock switch is pressed.
- If the smart key is in the vehicle and any door is opened, the doors will not lock even though the lock button (1) of the central door lock switch is pressed.

When pressing the (🔓) portion (2) of the switch, all vehicle doors will unlock.

⚠ WARNING

The doors should always be fully closed and locked while the vehicle is in motion. If the doors are unlocked, the risk of being thrown from the vehicle in a crash is increased.

⚠ WARNING

Do not leave children or animals unattended in your vehicle. An enclosed vehicle can become extremely hot, causing death or serious injury to unattended children or animals who cannot escape the vehicle. Children might operate features of the vehicle that could injure them, or they could encounter other harm, possibly from someone gaining entry to the vehicle.

⚠ WARNING - Always secure your vehicle

Leaving your vehicle unlocked increases the potential risk to you or others from someone hiding in your vehicle.

To secure your vehicle, while depressing the brake, move the shift lever to the P (Park) position (for automatic transaxle) or first gear or R (Reverse, for manual transaxle), engage the parking brake, and place the ignition switch in the LOCK/OFF position, close all windows, lock all doors, and always take the key with you.

⚠ WARNING

Opening a door when something is approaching may cause damage or injury. Be careful when opening doors and watch for vehicles, motorcycles, bicycles or pedestrians approaching the vehicle in the path of the door.

Auto door lock/unlock features

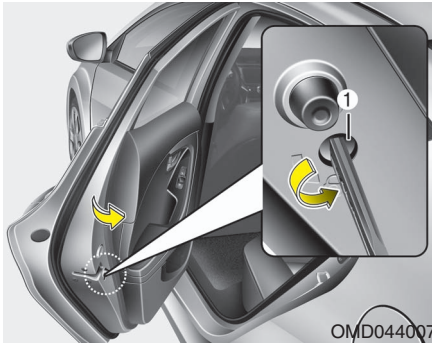
Impact sensing door unlock system (if equipped)

All doors will be automatically unlocked when an impact causes the air bags to deploy.

Speed sensing door lock system (if equipped)

All doors will be automatically locked when vehicle speed exceeds 15 km/h (9 mph).

Child-safety rear door locks (for 4-door vehicle only)



The child safety lock is provided to help prevent children seated in the rear from accidentally opening the rear doors. The rear door safety locks should be used whenever children are in the vehicle.

The child safety lock is located on the edge of each rear door. When the child safety lock is in the lock position (), the rear door will not open if the inner door handle is pulled.

To utilize the child safety lock, insert a key (or screwdriver) into the hole (1) and turn it to the lock () position.

To allow a rear door to be opened from inside the vehicle, unlock the child safety lock.

WARNING

If children accidentally open the rear doors while the vehicle is in motion, they could fall out of the vehicle. The rear door safety locks should always be used whenever children are in the vehicle.

THEFT-ALARM SYSTEM

This system helps to protect your vehicle and valuables. The horn will sound and the hazard warning lights will blink continuously if any of the following occurs:

- A door is opened without using the remote key or smart key.
- The trunk is opened without using the remote key or smart key.
- The engine hood is opened.

The alarm continues for 30 seconds, then the system resets. To turn off the alarm, unlock the doors with the remote key or smart key.

The Theft Alarm System automatically sets 30 seconds after you lock the doors and the trunk. For the system to activate, you must lock the doors and the trunk from outside the vehicle with the remote key or smart key or by pressing the button on the outside of the door handles with the smart key in your possession.

The hazard warning lights will blink and the chime will sound once to indicate the system is armed.

Once the security system is set, opening any door, the trunk, or the hood without using the remote key or smart key will cause the alarm to activate.

The Theft Alarm System will not set if the hood, the trunk, or any door is not fully closed. If the system will not set, check the hood, the trunk, or the doors are fully closed.

Do not attempt to alter this system or add other devices to it.

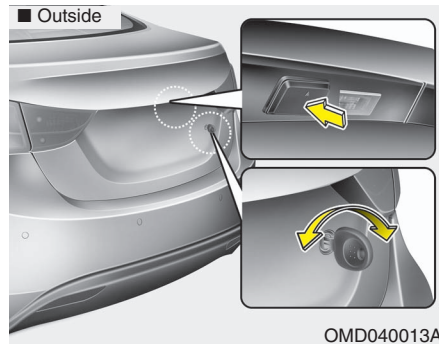
* NOTICE

- **Do not lock the doors until all passengers have left the vehicle. If the remaining passenger leaves the vehicle when the system is armed, the alarm will be activated.**
- **If the vehicle is not disarmed with the remote key or smart key, open the doors by using the mechanical key and place the ignition switch in the ON position (for remote key) or start the engine (for smart key) by directly pressing the Engine Start/Stop button with the smart key.**
- **When the system is disarmed but a door or trunk is not opened within 30 seconds, the system will be rearmed.**

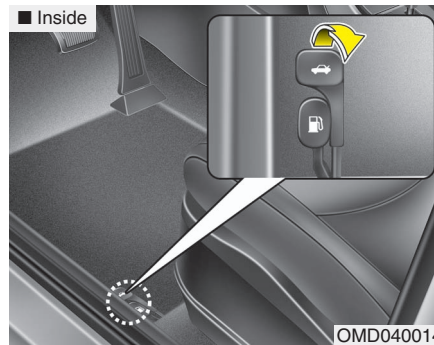
TRUNK

Opening the trunk

1. Make sure the shift lever is in P (Park, for automatic transaxle) or first gear or R (Reverse, for manual transaxle) and set the parking brake.
2. Perform one of the following:



- Press the remote key or smart key Trunk Unlock button for more than one second.
- Press the button on the trunk itself with the smart key in your possession.
- Press the button on the trunk itself when all doors are unlocked.
- Use the mechanical key.



- Use the trunk release lever.

Closing the trunk

Lower the trunk lid and press down until it locks. To be sure the trunk lid is securely fastened, always check by trying to pull it up again.

* NOTICE

In cold and wet climates, trunk locks and trunk mechanisms may not work properly due to freezing conditions.

⚠ WARNING

Make sure there are no people or objects around the trunk before opening or closing the trunk.

CAUTION

Make certain that you close the trunk before driving your vehicle. Possible damage may occur to the trunk lift cylinders and attached hardware if the trunk is not closed prior to driving.

WARNING

The trunk lid should be always kept completely closed while the vehicle is in motion. If it is left open or ajar, poisonous exhaust gases may enter the vehicle and serious illness or death may result.

Emergency trunk safety release



Your vehicle is equipped with an Emergency Trunk Safety Release lever located inside the trunk. When someone is inadvertently locked in the trunk, the trunk can be opened by moving the lever in the direction of the arrow and pushing the trunk open.

⚠ WARNING

- You and your passengers must be aware of the location of the Emergency Trunk Safety Release lever in this vehicle and how to open the trunk in case you are accidentally locked in the trunk.
- NEVER allow anyone to occupy the trunk of the vehicle at any time. If the trunk is partially or totally latched and the person is unable to get out, serious injury or death could occur due to lack of ventilation, exhaust fumes and rapid heat build-up, or because of exposure to cold weather conditions. The trunk is also a highly dangerous location in the event of a crash because it is not a protected occupant space but is a part of the vehicle's crush zone.

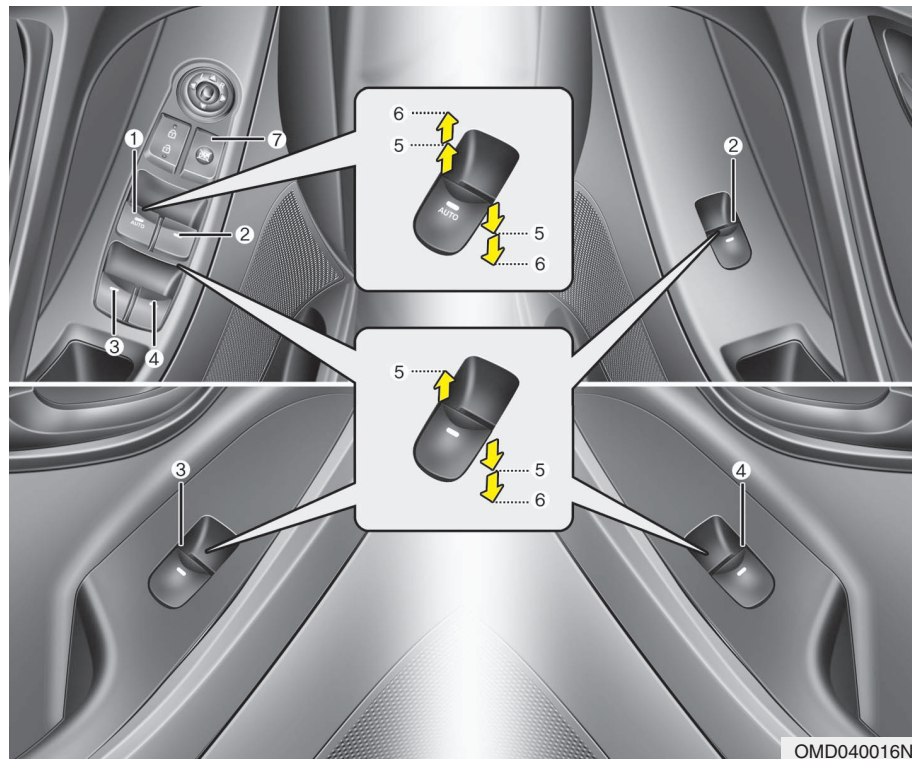
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(Continued)

- Your vehicle should be kept locked and the key should be kept out of the reach of children. Parents should teach their children about the dangers of playing in the trunk.
- Use the release lever for emergencies only.

WINDOWS

Power windows



- (1) Driver's door power window switch
- (2) Front passenger's door power window switch
- (3) Rear door (left) power window switch (for 4-door vehicle only)
- (4) Rear door (right) power window switch (for 4-door vehicle only)
- (5) Window opening and closing
- (6) Automatic power window*
- (7) Power window lock switch (for 4-door vehicle only)

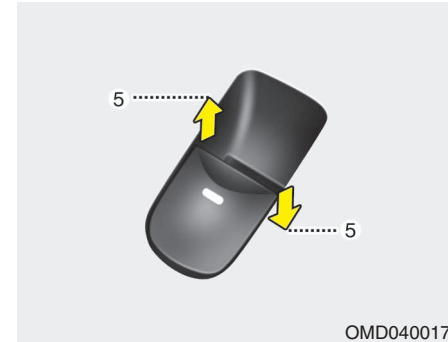
* : if equipped

The ignition switch must be in the ON position to be able to raise or lower the windows. Each door has a Power Window switch to control that door's window. The driver has a Power Window Lock switch which can block the operation of passenger windows. The power windows will operate for approximately 30 seconds after the ignition switch is placed in the ACC or LOCK/OFF position. However, if the front doors are opened, the Power Windows cannot be operated even within the 30 second period.

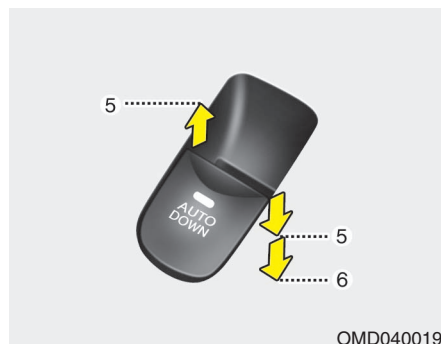
* NOTICE

- In cold and wet climates, power windows may not work properly due to freezing conditions.
- While driving with the rear windows down or with the sunroof (if equipped) opened (or partially opened), your vehicle may demonstrate a wind buffeting or pulsation noise. This noise is normal and can be reduced or eliminated by taking the following actions. If the noise occurs with one or both of the rear windows down, partially lower both front windows approximately one inch. If you experience the noise with the sunroof open, slightly close the sunroof.

Window opening and closing

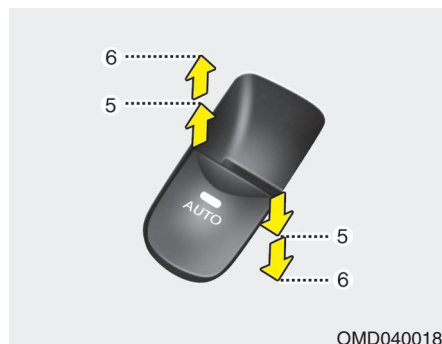


To open or close a window, press down or pull up the front portion of the corresponding switch to the first detent position (5).



Auto down window (if equipped)

Pressing the power window switch momentarily to the second detent position (6) completely lowers the window even when the switch is released. To stop the window at the desired position while the window is in operation, pull up or press down and release the switch.



Auto up/down window (if equipped)

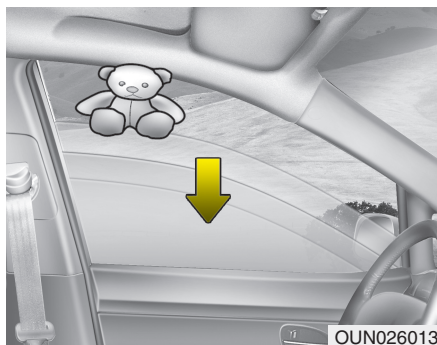
Pressing or pulling up the power window switch momentarily to the second detent position (6) completely lowers or lifts the window even when the switch is released. To stop the window at the desired position while the window is in operation, pull up or press down and release the switch.

To reset the power windows

If the power windows do not operate normally, the automatic power window system must be reset as follows:

1. Place the ignition switch to the ON position.
2. Close the window and continue pulling up on the power window switch for at least one second.

If the power windows do not operate properly after resetting, have the system checked by an authorized HYUNDAI dealer.



Automatic reversal (if equipped)

If a window senses any obstacle while it is closing automatically, it will stop and lower approximately 30 cm (12 inches.) to allow the object to be cleared.

If the window detects the resistance while the power window switch is pulled up continuously, the window will stop upward movement then lower approximately 2.5 cm (1 inches.).

If the power window switch is pulled up continuously again within 5 seconds after the window is lowered by the automatic window reversal feature, the automatic window reversal will not operate.

* NOTICE

The automatic reverse feature is only active when the “auto up” feature is used by fully pulling up the switch to the second detent.

⚠ WARNING

- Make sure body parts or other objects are safely out of the way before closing the windows to avoid injuries or vehicle damage.
- Objects less than 4 mm (0.16 inches.) in diameter caught between the window glass and the upper window channel may not be detected by the automatic reverse window and the window will not stop and reverse direction.

Power window lock switch (for 4-door vehicle only, if equipped)



The driver can disable the power window switches on the passengers' doors by pressing the power window lock switch.

- The driver's control can operate the driver's power window.
- The front passenger's control cannot operate the front passenger's power window.
- The rear passenger's control cannot operate the rear passenger's power window.

CAUTION

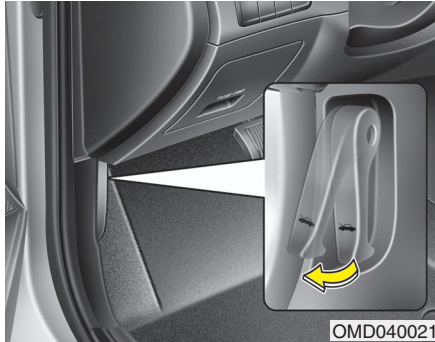
- *To prevent possible damage to the power window system, do not open or close two windows or more at the same time. This will also ensure the longevity of the fuse.*
- *Never try to operate the main switch on the driver's door and the individual door window switch in opposite directions at the same time. If this is done, the window will stop and cannot be opened or closed.*

WARNING - Windows

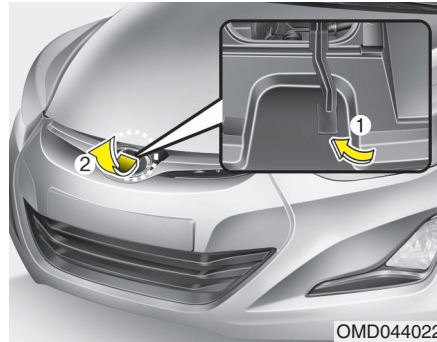
- **NEVER** leave the keys in your vehicle with unsupervised children, when the engine is running.
- **NEVER** leave any child unattended in the vehicle. Even very young children may inadvertently cause the vehicle to move, entangle themselves in the windows, or otherwise injure themselves or others.
- Always double check to make sure all arms, hands, head and other obstructions are safely out of the way before closing a window.
- Do not allow children to play with the power windows. Keep the driver's door power window lock switch in the LOCK position (pressed). Serious injury can result from unintentional window operation by the child.
- Do not extend your head, arms or body outside the windows while driving.

HOOD

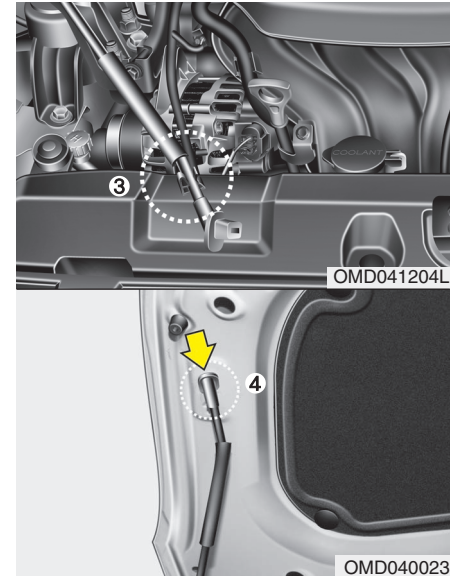
Opening the hood



1. Make sure the shift lever is in P (Park, for automatic transaxle) or first gear or R (Reverse, for manual transaxle) and set the parking brake.
2. Pull the release lever to unlatch the hood. The hood should pop open slightly.



3. Raise the hood slightly, pull the secondary latch up (1) inside of the hood center until it releases the hood and lift the hood (2).



4. Pull out the support rod (3).
5. Hold the hood opened with the support rod (4).

WARNING - Support rod

- Grasp the support rod in the area wrapped in rubber. The rubber will help prevent you from being burned by hot metal when the engine is hot.
- The support rod must be inserted completely into the hole provided whenever you inspect the engine compartment. This will prevent the hood from falling and possibly injuring you.

Closing the hood

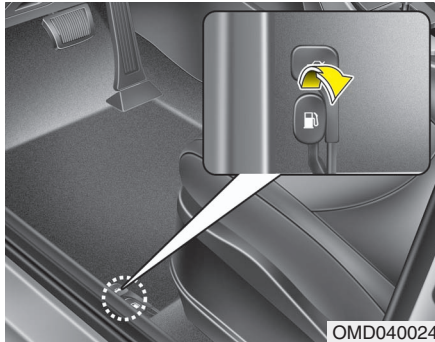
1. Before closing the hood, check the following:
 - All filler caps in engine compartment must be correctly installed.
 - Gloves, rags or any other combustible material must be removed from the engine compartment.
2. Return the support rod to its clip to prevent it from rattling.
3. Lower the hood halfway and push down to securely lock in place. Then double check to be sure the hood is secure.

WARNING

- Before closing the hood, ensure that all obstructions are removed from the hood opening.
- Always double check to be sure that the hood is firmly latched before driving away. If it is not latched, the hood could open while the vehicle is being driven, causing a total loss of visibility, which might result in an accident.
- Do not move the vehicle with the hood in the raised position, as vision is obstructed, which might result in an accident, and the hood could fall or be damaged.

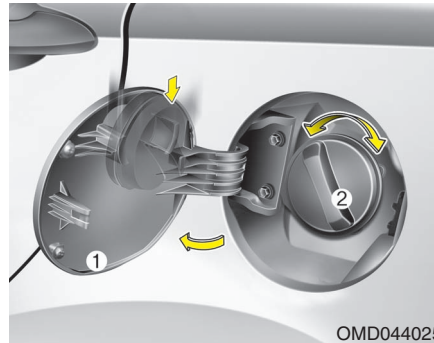
FUEL FILLER DOOR

Opening the fuel filler door



The fuel filler door must be opened from inside the vehicle by pulling up the fuel filler door opener.

1. Turn the engine off.
2. Pull the fuel filler door opener located on the floor, left side of the driver's seat.



3. Pull the fuel filler door out (1) to fully open.
4. To remove the fuel tank cap (2), turn it counterclockwise. You may hear a hissing noise as the pressure inside the tank equalizes.
5. Place the cap on the fuel filler door.

* NOTICE

If the fuel filler door does not open because ice has formed around it, tap lightly or push on the door to break the ice and release the door. Do not pry on the door. If necessary, spray around the door with an approved de-icer fluid (do not use radiator anti-freeze) or move the vehicle to a warm place and allow the ice to melt.

Closing the fuel filler door

1. To install the cap, turn it clockwise until it clicks one time.
2. Close the fuel filler door until it is latched securely.

⚠ WARNING

Gasoline is highly flammable and explosive. Failure to follow these guidelines may result in **SERIOUS INJURY or DEATH**:

- Read and follow all warnings posted at the gas station.
- Before refueling, note the location of the Emergency Gasoline Shut-Off, if available, at the gas station.
- Before touching the fuel nozzle, you should eliminate the potential build-up of static electricity by touching a metal part of the vehicle, a safe distance away from the fuel filler neck, nozzle, or other gas source, with your bare hand.

(Continued)

(Continued)

- Do not use cellular phones while refueling. Electric current and/or electronic interference from cellular phones can potentially ignite fuel vapors and cause a fire.
- Do not get back into a vehicle once you have begun refueling. You can generate a build-up of static electricity by touching, rubbing or sliding against any item or fabric capable of producing static electricity. Static electricity discharge can ignite fuel vapors causing a fire. If you must re-enter the vehicle, you should once again eliminate potentially dangerous static electricity discharge by touching a metal part of the vehicle, away from the fuel filler neck, nozzle or other gasoline source, with your bare hand.

(Continued)

(Continued)

- When using an approved portable fuel container, be sure to place the container on the ground prior to refueling. Static electricity discharge from the container can ignite fuel vapors causing a fire. Once refueling has begun, contact between your bare hand and the vehicle should be maintained until the filling is complete.
- Use only approved portable plastic fuel containers designed to carry and store gasoline.

(Continued)

(Continued)

- When refueling, always move the shift lever to the P (Park) position (for automatic transaxle) or first gear or R (Reverse, for manual transaxle), set the parking brake, and place the ignition switch to the LOCK/OFF position. Sparks produced by electrical components related to the engine can ignite fuel vapors causing a fire.
- Do not use matches or a lighter and do not smoke or leave a lit cigarette in your vehicle while at a gas station, especially during refueling.
- Do not over-fill or top-off your vehicle tank, which can cause gasoline spillage.

(Continued)

(Continued)

- If a fire breaks out during refueling, leave the vicinity of the vehicle, and immediately contact the manager of the gas station and then contact the local fire department. Follow any safety instructions they provide.
- If pressurized fuel sprays out, it can cover your clothes or skin and thus subject you to the risk of fire and burns. Always remove the fuel cap carefully and slowly. If the cap is venting fuel or if you hear a hissing sound, wait until the condition stops before completely removing the cap.
- Always check that the fuel cap is installed securely to prevent fuel spillage in the event of an accident.

*** NOTICE**

- Make sure to refuel your vehicle according to the "Fuel Requirements" suggested in chapter 1.
- Do not spill fuel on the exterior surfaces of the vehicle. Any type of fuel spilled on painted surfaces may damage the paint.



CAUTION

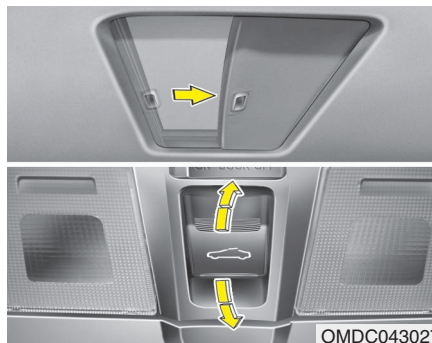
If the fuel filler cap requires replacement, use only a genuine HYUNDAI cap or the equivalent specified for your vehicle. An incorrect fuel filler cap can result in a serious malfunction of the fuel system or emission control system.

SUNROOF (IF EQUIPPED)



The ignition switch must be in the ON position before you can open or close the sunroof.

Sunroof opening and closing



To open:

Press the sunroof control lever backward to the first detent position. Release the switch when you want the sunroof to stop.

To close:

Press the sunroof control lever backward to the first detent position. Release the switch when you want the sunroof to stop.

⚠ WARNING

Make sure heads, other body parts or other objects are safely out of the way before closing the windows to avoid injuries or vehicle damage.

Objects less than 0.16inch (4mm) in diameter caught between the sunroof glass and the front window channel may not be detected by the automatic reverse window and the window will not stop and reverse direction.

Sliding the sunroof

Pressing the sunroof control lever backward or forward momentarily to the second detent position completely opens or closes the sunroof even when the switch is released. To stop the sunroof at the desired position while the sunroof is in operation, press the sunroof control lever backward or forward and release the switch.

* NOTICE

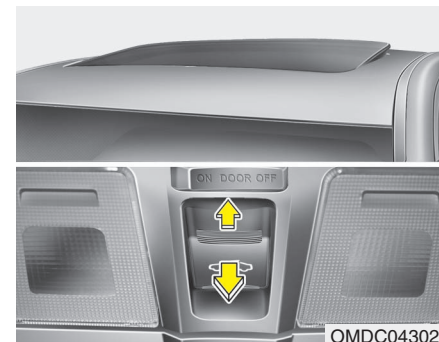
To reduce wind noise while driving, it is recommended that you drive with the sunroof slightly closed (stop the sunroof about 5 cm (2 inches) before the maximum slide open position).

Automatic reversal



If the sunroof senses any obstacle while it is closing automatically, it will reverse direction then stop to allow the object to be cleared.

Tilting the sunroof



Tilt the sunroof open:

Push the sunroof control lever upward until the sunroof moves to the desired position.

To close the sunroof:

Pull the sunroof lever downward until the sunroof moves to the desired position.

⚠ WARNING

- Make sure heads, other body parts or other objects are safely out of the way before closing the sunroof to avoid injuries or vehicle damage.
- Never adjust the sunroof or sunshade while driving. This may cause loss of vehicle control resulting in an accident.
- To avoid serious injury or death, do not extend your head, arms or body outside the sunroof while driving.

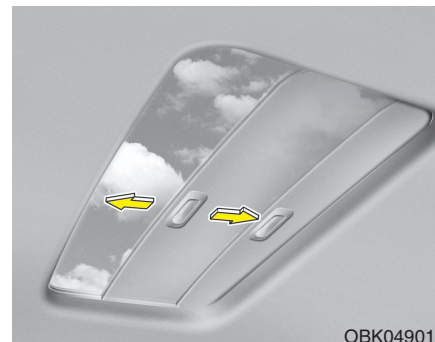
⚠ CAUTION

- *Periodically remove any dirt that may accumulate on the sunroof guide rail or between the sunroof and roof panel, which can make a noise.*
- *Do not try to open the sunroof when the temperature is below freezing or when the sunroof is covered with snow or ice, the motor could be damaged.*
- *To prevent damage to the sunroof and the motor, do not continue to press the sunroof control lever after the sunroof is in the fully open, closed or tilt position(s).*

*** NOTICE**

After washing the vehicle or after a rain, be sure to wipe off the water on the sunroof before operating the sunroof.

Sunshade



The sunshade will open automatically with the sunroof when the glass panel moves. If you want it closed, move the sunshade manually.

⚠ CAUTION

The sunroof is made to slide together with the sunshade. Do not leave the sunshade closed while the sunroof is open.

To reset the sunroof

If the battery has been discharged or disconnected, or if the related fuse has been replaced or disconnected, reset the Sunroof as follows:

1. The ignition switch must be in the ON position.
2. Close the sunroof completely.
3. Release the control lever.
4. Push the control lever forward until the sunroof tilts and slightly moves up and down. Then, release the lever.
5. Push the control lever forward until the sunroof is operated as follows:

TILT OPEN → SLIDE OPEN →
SLIDE CLOSE

Then, release the control lever.

If the sunroof does not operate properly after resetting, have the system checked by an authorized HYUNDAI dealer.

STEERING WHEEL

Electric power steering (EPS)

The system assists you with steering the vehicle. If the engine is off or if the power steering system becomes inoperative, the vehicle may still be steered, but it will require increased steering effort.

Also, the steering effort becomes heavier as the vehicle's speed increases and becomes lighter as the vehicle's speed decreases for better control of the steering wheel.

Should you notice any change in the effort required to steer during normal vehicle operation, we recommend that the system be checked by an authorized HYUNDAI dealer.

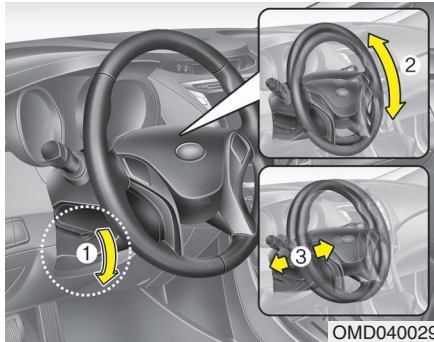
CAUTION

If the Electric Power Steering System does not operate normally, the warning light (⊙!) will illuminate on the instrument cluster. The steering wheel may become difficult to control or operate. Take your vehicle to an authorized HYUNDAI dealer and have the system checked as soon as possible.

* NOTICE

The following symptoms may occur during normal vehicle operation:

- The steering effort may be high immediately after placing the ignition switch in the ON position. This happens as the system performs the EPS system diagnostics. When the diagnostics is completed, the steering wheel will return to its normal condition.
- A click noise may be heard from the EPS relay after the ignition switch is placed to the ON or LOCK/OFF position.
- A motor noise may be heard when the vehicle is at stop or at a low driving speed.
- When you operate the steering wheel in low temperature, abnormal noise may occur. If temperature rises, the noise will disappear. This is a normal condition.

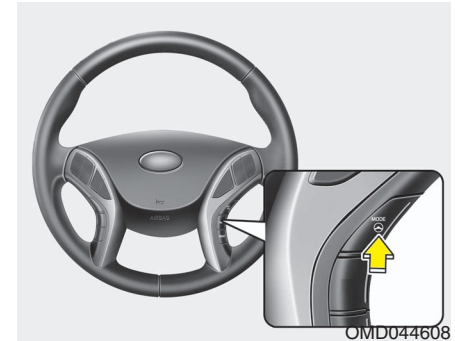
Tilt steering / Telescope steering

Pull down the lock-release lever (1) on the steering wheel column and adjust the steering wheel angle (2) and position (3, if equipped). Move the steering wheel, so it points toward your chest, not toward your face. Make sure you can see the instrument panel warning lights and gauges.

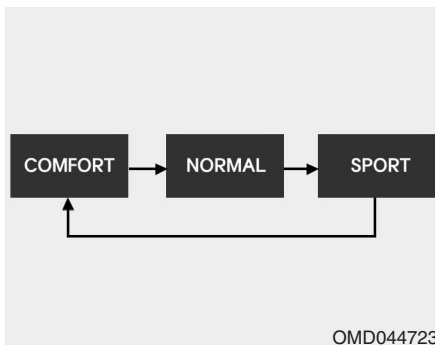
After adjusting, pull up the lock-release lever (1) to lock the steering wheel in place. Push the steering wheel both up and down to be certain it is locked in position. Always adjust the position of the steering wheel before driving.

⚠ WARNING

Never adjust the steering wheel while driving. This may cause loss of vehicle control resulting in an accident.

Driver selectable steering mode (if equipped)

The Driver Selectable Steering Mode controls steering effort as driver's preference or road condition. You can select the desired steering mode by pressing the steering mode button. The driver selectable steering mode stays in the last mode selected when turning the engine on.



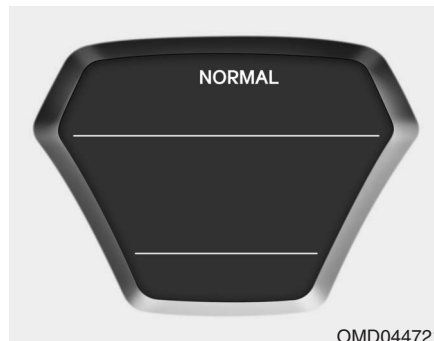
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When the steering mode button is pressed, the selected steering mode will appear on the cluster.

If the steering mode button is pressed within 4 seconds, the steering mode will change as above pictures.

If the steering wheel mode button is not pressed for about 4 seconds, the cluster will change to the previous screen.

NORMAL mode



The NORMAL mode offers medium steering effort.

SPORT mode



The steering effort becomes heavier.

COMFORT mode

The steering effort comes lighter in COMFORT mode.

*** NOTICE**

For your safety, if you press the steering mode button to change the mode while turning the steering wheel, the cluster will change as you have selected, but the steering effort will not change. The steering effort will change to the selected mode, when the steering wheel is positioned to the center.

 CAUTION

- ***Be careful when changing the steering mode while driving.***
- ***When the Electric Power Steering is not working properly, the Driver Selectable Steering Mode will not work.***

Horn

To sound the horn, press the area indicated by the horn symbol on your steering wheel (see illustration). The horn will operate only when this area is pressed.

 CAUTION

Do not strike the horn severely to operate it, or hit it with your fist. Do not press on the horn with a sharp-pointed object.

MIRRORS

Inside rearview mirror

Before you start driving, adjust the rearview mirror to the center on the view through the rear window.

⚠ WARNING

Make sure your line of sight is not obstructed. Do not place objects in the rear seat, cargo area, or behind the rear headrests which could interfere with your vision through the rear window.

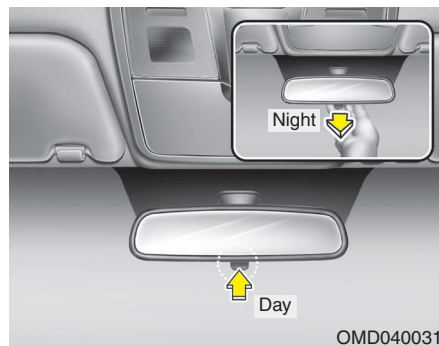
⚠ WARNING

To prevent serious injury during an accident or deployment of the air bag, do not modify the rearview mirror and do not install a wide mirror.

⚠ WARNING

NEVER adjust the mirror while driving. This may cause loss of vehicle control resulting in an accident.

Day/night rearview mirror (if equipped)

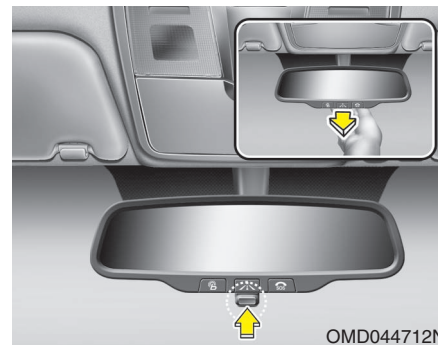


Make this adjustment before you start driving and while the day/night lever is in the day position.

Pull the day/night lever toward you to reduce glare from the headlights of the vehicles behind you during night driving.

Remember that you lose some rearview clarity in the night position.

Blue Link® center (if equipped)

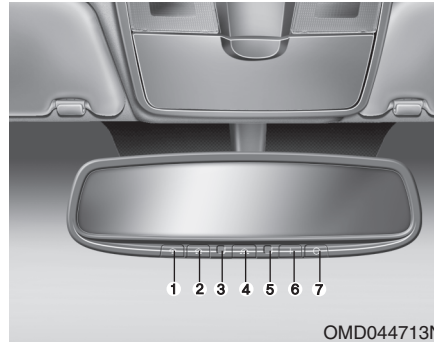


For details, refer to the Blue Link® Owner's Guide, Navigation Manual or Audio Manual. The Audio Manual is in this chapter.

***Electric chromic mirror (ECM)
with compass and HomeLink®
system (if equipped)***

Your vehicle may be equipped with a Gentex Automatic-Dimming Mirror and an Integrated HomeLink® Wireless Control System.

During nighttime driving, this feature will automatically detect and reduce rearview mirror glare. The HomeLink® Universal Transceiver allows you to activate your garage door(s), electric gate, home lighting, etc.



- (1) Channel 1 button
- (2) Channel 2 button
- (3) Status indicator LED
- (4) Channel 3 button
- (5) Rear light sensor
- (6) Dimming ON button
- (7) Dimming OFF button

Automatic-Dimming Night Vision Safety™ (NVS®) Mirror (if equipped)



CAUTION

The NVS® Mirror automatically reduces glare by monitoring light levels in the front and the rear of the vehicle. Any object that obstructs either light sensor will degrade the automatic dimming control feature.

For more information regarding NVS® mirrors and other applications, please refer to the Gentex website: www.gentex.com

The auto-dimming function can be controlled by pressing the ON/OFF button:

1. Pressing the OFF button (7) turns the auto-dimming function off which is indicated by the green Status Indicator LED turning off.
2. Pressing the ON button (6) again turns the auto-dimming function on which is indicated by the green Status Indicator LED turning on.

The mirror defaults to the ON position each time the vehicle is started.

Integrated HomeLink® Wireless Control System

The HomeLink® Wireless Control System can replace up to three hand-held radio-frequency (RF) transmitters with a single built-in device. This innovative feature will learn the radio frequency codes of most current transmitters to operate devices such as gate operators, garage door openers, entry door locks, security systems, even home lighting. Both standard and rolling code-equipped transmitters can be programmed by following the outlined procedures.

Additional HomeLink® information can be found at: www.homelink.com or by calling 1-800-355-3515.

Retain the original transmitter of the RF device you are programming for use in other vehicles as well as for future HomeLink® programming. It is also suggested that upon the sale of the vehicle, the programmed HomeLink® buttons be erased for security purposes.

WARNING

Before programming HomeLink® to a garage door opener or gate operator, make sure people and objects are out of the way of the device to prevent potential harm or damage. Do not use the HomeLink® with any garage door opener that lacks the safety stop and reverse features required by U.S. federal safety standards (this includes any garage door opener model manufactured before April 1, 1982). A garage door that cannot detect an object - signaling the door to stop and reverse - does not meet current U.S. federal safety standards. Using a garage door opener without these features increases the risk of serious injury or death.

Programming HomeLink®

Please note the following:

- When programming a garage door opener, it is advised to park the vehicle outside of the garage.
- It is recommended that a new battery be placed in the hand-held transmitter of the device being programmed to HomeLink® for quicker training and accurate transmission of the radio-frequency signal.
- Some vehicles may require the ignition switch to be placed in the ACC (or "Accessories") position for programming and/or operation of HomeLink®.
- In the event that there are still programming difficulties or questions after following the programming steps listed below, contact HomeLink® at: www.homelink.com or by calling 1-800-355-3515.

Rolling code programming

Rolling code devices which are "code-protected" and manufactured after 1996 may be determined by the following:

- Reference the device owner's manual for verification.
- The handheld transmitter appears to program the HomeLink® Universal Transceiver but does not activate the device.
- Press and hold the trained HomeLink button. The device has the rolling code feature if the indicator light flashes rapidly and then turns solid after 2 seconds.

To train rolling code devices, follow these instructions:

1. At the garage door opener receiver (motor-head unit) in the garage, locate the "learn" or "smart" button. This can usually be found where the hanging antenna wire is attached to the motor-head unit. Exact location and color of the button may vary by garage door opener brand. If there is difficulty locating the training button, reference the device owner's manual or please visit our Web site at www.homelink.com.
2. Firmly press and release the "learn" or "smart" button (which activates the "training light"). You will have 30 seconds to initiate step 3.
3. Return to the vehicle and firmly press, hold for two seconds and then release the desired HomeLink® button. Repeat the "press/hold/release" sequence a second time to complete the programming. (Some devices may require you to repeat this sequence a third time to complete the programming.)

4. Press and hold the just-trained HomeLink® button and observe the red Status Indicator LED. If the indicator light stays on constantly, programming is complete and your device should activate.
5. To program the remaining two HomeLink® buttons, follow either steps 1 through 4 above for other Rolling Code devices or steps 2 through 5 in Standard Programming for standard devices.

Standard programming

To train most devices, follow these instructions:

1. For first-time programming, press and hold the two outside buttons, HomeLink® Channel 1 and Channel 3 Buttons, until the indicator light begins to flash (after 20 seconds). Release both buttons. Do not hold the buttons for longer than 30 seconds.
2. Position the end of your hand-held transmitter 1-3 inches (2-8 cm) away from the HomeLink® buttons while keeping the indicator light in view.
3. Simultaneously press and hold both the HomeLink® and hand-held transmitter button. DO NOT release the buttons until step 4 has been completed.
4. While continuing to hold the buttons the red Indicator Status LED will flash slowly and then rapidly after HomeLink® successfully trains to the frequency signal from the hand-held transmitter. Release both buttons.
5. Press and hold the just-trained HomeLink® button and observe the red Status Indicator LED. If the indicator light stays on constantly, programming is complete and your device should activate when the HomeLink® button is pressed and released.
6. To program the remaining two HomeLink® buttons, follow steps 2 through 5.

Gate operator & Canadian programming

During programming, your handheld transmitter may automatically stop transmitting. Continue to press the Integrated HomeLink® Wireless Control System button (note steps 2 through 4 in the Standard Programming portion of this document) while you press and re-press ("cycle") your handheld transmitter every two seconds until the frequency signal has been learned. The indicator light will flash slowly and then rapidly after several seconds upon successful training.

Operating HomeLink®

To operate, simply press and release the programmed HomeLink® button. Activation will now occur for the trained device (i.e. garage door opener, gate operator, security system, entry door lock, home/office lighting, etc.). For convenience, the hand-held transmitter of the device may also be used at any time.

Reprogramming a single HomeLink® button

To program a new device to a previously trained HomeLink® button, follow these steps:

1. Press and hold the desired HomeLink® button. Do NOT release until step 4 has been completed.
2. When the indicator light begins to flash slowly (after 20 seconds), position the handheld transmitter 1 to 3 inches away from the HomeLink® surface.
3. Press and hold the handheld transmitter button. The HomeLink® indicator light will flash, first slowly and then rapidly.
4. When the indicator light begins to flash rapidly, release both buttons.
5. Press and hold the just-trained HomeLink® button and observe the red Status Indicator LED. If the indicator light stays on constantly, programming is complete and your new device should activate.

Erasing HomeLink® buttons

Individual buttons cannot be erased. However, to erase all three programmed buttons:

1. Press and hold the two outer HomeLink® buttons until the indicator light begins to flash-after 20 seconds.
2. Release both buttons. Do not hold for longer than 30 seconds.

The Integrated HomeLink® Wireless Control System is now in the training (learn) mode and can be programmed at any time following the appropriate steps in the Programming chapters above.

This device complies with Industry Canada Standard RSS-210.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

WARNING

The transceiver has been tested and complies with FCC and Industry Canada rules. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device.

Outside rearview mirror

Your vehicle is equipped with both left-hand and right-hand outside rearview mirrors.

WARNING - Rearview mirrors

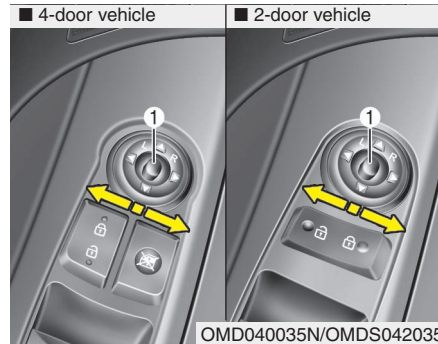
- The right outside rearview mirror is convex. Objects seen in the mirror are closer than they appear.
- Use your interior rearview mirror or turn your head and look to determine the actual distance of following vehicles when changing lanes.

WARNING

Do not adjust or fold the outside rearview mirrors while driving. This may cause loss of vehicle control resulting in an accident.

⚠ CAUTION

- *Do not scrape ice off the mirror face; this may damage the surface of the glass.*
- *If the mirror is jammed with ice, do not adjust the mirror by force. Use an approved spray de-icer (not radiator antifreeze) spray, or a sponge or soft cloth with very warm water, or move the vehicle to a warm place and allow the ice to melt.*

Remote control**Electric type**

Move the lever (1) to the L (Left) or R (Right) to select the rearview mirror you would like to adjust.

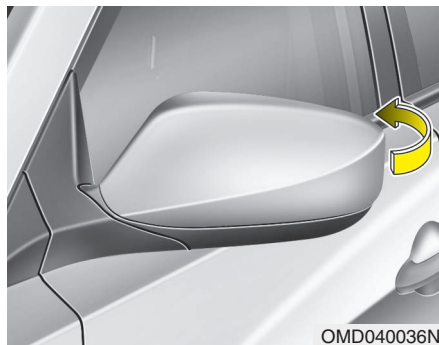
Use the mirror adjustment control to position the selected mirror up, down, left or right.

After adjustment, place the lever (1) in the center to prevent inadvertent adjustment.

⚠ CAUTION

- *The mirrors stop moving when they reach the maximum adjusting angles, but the motor continues to operate while the switch is pressed. Do not press the switch longer than necessary, the motor may be damaged.*
- *Do not attempt to adjust the outside rearview mirror by hand or the motor may be damaged.*

Folding the outside rearview mirror



To fold the outside rearview mirror, grasp the housing of the mirror and then fold it toward the rear of the vehicle.

INSTRUMENT CLUSTER



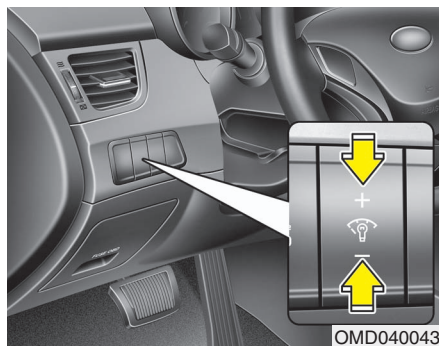
1. Tachometer
2. Speedometer
3. Engine coolant temperature gauge
4. Fuel gauge
5. Warning and indicator lights
6. Odometer/Trip computer

* The actual cluster in the vehicle may differ from the illustration.
For more details, refer to the "Gauges" in this chapter.

OMD044040C

Instrument Cluster Control

Adjusting Instrument Cluster Illumination

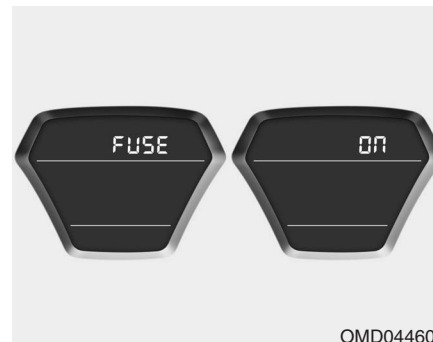


When the vehicle's parking lights or headlights are on, press the illumination control button to adjust the brightness of the instrument panel illumination.



- The brightness of the instrument panel illumination is displayed.
- If the brightness reaches to the maximum or minimum level, an alarm will sound.

Fuse switch ON



This warning message illuminates if the fuse switch under the steering wheel is OFF.

Turn the fuse switch ON.

For more details, refer to "Fuses" in chapter 7.

Gauges

Speedometer



The speedometer indicates the speed of the vehicle and is calibrated in miles per hour (mph) and/or kilometers per hour (km/h).

Tachometer



The tachometer indicates the approximate number of engine revolutions per minute (rpm).

Use the tachometer to select the correct shift points and to prevent lugging and/or over-revving the engine.



CAUTION

Do not operate the engine within the tachometer's RED ZONE. This may cause severe engine damage.

Engine Coolant Temperature Gauge



OMD044048N-1

This gauge shows the temperature of the engine coolant when the ignition switch is in the ON position.

CAUTION

If the gauge pointer moves beyond the normal range area toward the “H” position, it indicates overheating that may damage the engine.

Do not continue driving with an overheated engine. If your vehicle overheats, refer to “If the Engine Overheats” in chapter 6.

WARNING

Never remove the radiator cap when the engine is hot. The engine coolant is under pressure and could cause severe burns. Wait until the engine is cool before adding coolant to the reservoir.

Fuel Gauge



OMD044049N

This gauge indicates the approximate amount of fuel remaining in the fuel tank.

* NOTICE

- The fuel tank capacity is given in chapter 8.
- The fuel gauge is supplemented by a low fuel warning light, which will illuminate when the fuel tank is nearly empty.
- On inclines or curves, the fuel gauge pointer may fluctuate or the low fuel warning light may come on earlier than usual due to the movement of fuel in the tank.

⚠ WARNING - Fuel Gauge
 Running out of fuel can expose vehicle occupants to danger. You must stop and obtain additional fuel as soon as possible after the warning light comes on or when the gauge indicator comes close to the "E (Empty)" level.

⚠ CAUTION
Avoid driving with a very low fuel level. Running out of fuel could cause the engine to mis-fire damaging the catalytic converter.

Odometer



OMD044053L

The odometer indicates the total distance that the vehicle has been driven and should be used to determine when periodic maintenance should be performed.

Odometer range : 0 ~ 999999 kilometers or miles.

Transaxle Shift Indicator

Automatic Transaxle Shift Indicator (if equipped)

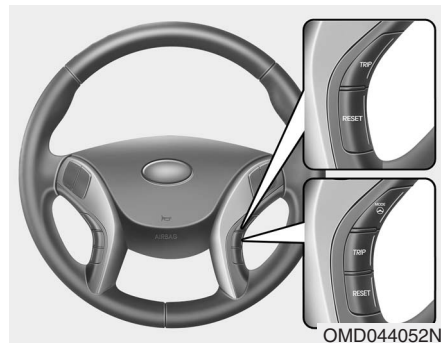


This indicator displays which automatic transaxle shift lever is selected.

- Park : P
- Reverse : R
- Neutral : N
- Drive : D
- Sports Mode : 1, 2, 3, 4, 5, 6

Trip computer

Overview



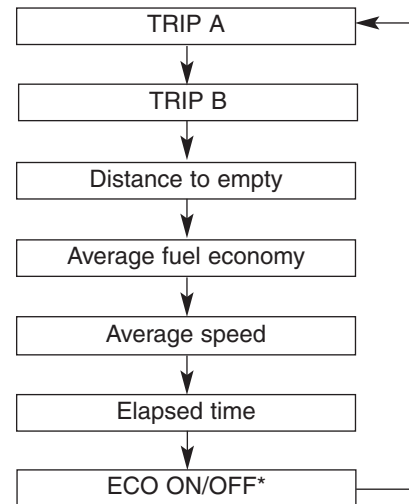
Description

The trip computer is a microcomputer-controlled driver information system that displays information related to driving.

* NOTICE

Some driving information stored in the trip computer (for example Average Vehicle Speed) resets if the battery is disconnected.

Press the TRIP button for less than 1 second to select any mode as follows :



* : if equipped



OMD044057K

Tripmeter (km or mi.)

TRIP A : Tripmeter A

TRIP B : Tripmeter B

This mode indicates the distance of individual trips selected since the last tripmeter reset.

The meter's working range is from 0.0 to 999.9 km (0.0 to 999.9 miles).

Pressing the RESET button for more than 1 second, when the tripmeter (TRIP A or TRIP B) is being displayed, clears the tripmeter to zero (0.0).



OMD044059N

Distance to empty (km or mi.)

This mode indicates the estimated distance to empty based on the current fuel in the fuel tank and the amount of fuel delivered to the engine. When the remaining distance is below 50 km (30 miles), "---" will be displayed and the distance to empty indicator will blink.

The meter's working range is from 50 to 999 km (30 to 999 miles).



OMD044065C

Average fuel economy (if equipped) (l/100 km or MPG)

This mode calculates the average fuel consumption from the total fuel used and the distance since the last average economy reset. The total fuel used is calculated from the fuel consumption input. For an accurate calculation, drive more than 50 miles (0.03).

Pressing the RESET button for more than 1 second, when the average fuel economy is being displayed, clears the average fuel consumption to zero (----).

Features of your vehicle

If the vehicle speed exceeds 1km/h (1.6 MPH) after being refueled with more than 6 l (1.6 gallons), the average fuel economy will be cleared to zero (----).



Average speed (MPH or km/h)

This mode calculates the average speed of the vehicle since the last average speed reset.

Even if the vehicle is not in motion, the average speed keeps changing while the engine is running.

Pressing the RESET button for more than 1 second, when the average speed is being displayed, clears the average speed to zero (---).



Elapsed time

This mode indicates the total time traveled since the last driving time reset.

Even if the vehicle is not in motion, the driving time keeps increasing while the engine is running.

The meter's working range is from 00:00~99:59.

Pressing the RESET button for more than 1 second, when the elapsed time is being displayed, clears the elapsed time to zero (00:00).

*** NOTICE**

- If the vehicle is not on level ground or the battery power has been interrupted, the “Distance to empty” function may not operate correctly.
The trip computer may not register additional fuel if less than 6 liters (1.6 gallons) of fuel are added to the vehicle.
- The fuel consumption and distance to empty values may vary significantly based on driving conditions, driving habits, and condition of the vehicle.
- The distance to empty value is an estimate of the available driving distance. This value may differ from the actual driving distance available.

ECO ON/OFF mode (if equipped)

OMD044702

You can turn the Manual transaxle shift indicator ON/OFF on the instrument cluster in this mode.

If you push the RESET button for more than 1 second in the ECO ON mode, ECO OFF is displayed on the screen and the Manual transaxle shift indicator turns off while driving.

If you want to display the Manual transaxle shift indicator again, press the RESET button for more than 1 second in the ECO OFF mode and then ECO ON mode is displayed in the screen.

Manual Transaxle Shift Indicator (if equipped)

This indicator informs you which gear is desired while driving to save fuel.

For example

▲3: Indicates that shifting up to the 3rd gear is desired (currently the shift lever is in the 2nd gear).

▼3: Indicates that shifting down to the 3rd gear is desired (currently the shift lever is in the 4th gear).

Warning and indicator lights

* NOTICE - Warning lights

Make sure that all warning lights are OFF after starting the engine. If any light is still ON, this indicates a situation that needs attention.

Air bag Warning Light



This warning light illuminates:

- Once you set the ignition switch or Engine Start/Stop Button to the ON position.
 - It illuminates for approximately 6 seconds and then goes off.
- When there is a malfunction with the SRS.

In this case, have your vehicle inspected by an authorized HYUNDAI dealer.

Seat Belt Warning Light



This warning light informs the driver that the seat belt is not fastened.

For more details, refer to the “Seat Belts” in chapter 3.

Parking Brake & Brake Fluid Warning Light



This warning light illuminates:

- Once you set the ignition switch or Engine Start/Stop Button to the ON position.
 - It illuminates for approximately 3 seconds
 - It remains on if the parking brake is applied.
- When the parking brake is applied.
- When the brake fluid level in the reservoir is low.
 - If the warning light illuminates with the parking brake released, it indicates the brake fluid level is low.

If the brake fluid level in the reservoir is low:

1. Drive carefully to the nearest safe location and stop your vehicle.
2. With the engine stopped, check the brake fluid level immediately and add fluid as required (For more details, refer to “Brake Fluid” in chapter 7).

Then check all brake components for fluid leaks. If any leak on the brake system is found, the warning light remains on, or the brakes do not operate properly, do not drive the vehicle.

In this case, have your vehicle towed to an authorized HYUNDAI dealer and inspected.

Dual-diagonal braking system

Your vehicle is equipped with dual-diagonal braking systems. This means you still have braking on two wheels even if one of the dual systems should fail.

With only one of the dual systems working, more than normal pedal travel and greater pedal pressure are required to stop the vehicle.

Also, the vehicle will not stop in as short a distance with only a portion of the brake system working.

If the brakes fail while you are driving, shift to a lower gear for additional engine braking and stop the vehicle as soon as it is safe to do so.

⚠ WARNING - Parking Brake & Brake Fluid Warning Light

Driving the vehicle with a warning light ON is dangerous. If the Parking Brake & Brake Fluid Warning Light illuminates with the parking brake released, it indicates that the brake fluid level is low.

In this case, have your vehicle inspected by an authorized HYUNDAI dealer.

Anti-lock Brake System (ABS) Warning Light



This warning light illuminates:

- Once you set the ignition switch or Engine Start/Stop Button to the ON position.
 - It illuminates for approximately 3 seconds and then goes off.
- When there is a malfunction with the ABS (The normal braking system will still be operational without the assistance of the anti-lock brake system).

In this case, have your vehicle inspected by an authorized HYUNDAI dealer.

Electronic Brake force Distribution (EBD) System Warning Light



These two warning lights illuminate at the same time while driving:

- When the ABS and regular brake system may not work normally.

In this case, have your vehicle inspected by an authorized HYUNDAI dealer.

⚠ WARNING - Electronic Brake force Distribution (EBD) System Warning Light

When both ABS and Parking Brake & Brake Fluid Warning Lights are on, the brake system will not work normally and you may experience an unexpected and dangerous situation during sudden braking.

In this case, avoid high speed driving and abrupt braking.

Have your vehicle inspected by an authorized HYUNDAI dealer as soon as possible.

*** NOTICE - Electronic Brake force Distribution (EBD) System Warning Light**

When the ABS Warning Light is on or both ABS and Parking Brake & Brake Fluid Warning Lights are on, the speedometer, odometer, or trip-meter may not work. Also, the EPS Warning Light may illuminate and the steering effort may increase or decrease.

In this case, have your vehicle inspected by an authorized HYUNDAI dealer as soon as possible.

**Electric Power Steering
(EPS) Warning Light
(if equipped)**



This warning light illuminates:

- Once you set the ignition switch or Engine Start/Stop Button to the ON position.
 - It remains on until the engine is started.
- When there is a malfunction with the EPS.

In this case, have your vehicle inspected by an authorized HYUNDAI dealer.

**Malfunction Indicator
Lamp (MIL)**



This warning light illuminates:

- Once you set the ignition switch or Engine Start/Stop Button to the ON position.
 - It remains on until the engine is started.
- When there is a malfunction with the emission control system.

In this case, have your vehicle inspected by an authorized HYUNDAI dealer.



**CAUTION - Malfunction
Indicator
Lamp (MIL)**

Driving with the Malfunction Indicator Lamp (MIL) on may cause damage to the emission control systems which could effect drivability and/or fuel economy.



**CAUTION - Gasoline
Engine**

If the Malfunction Indicator Lamp (MIL) illuminates, potential catalytic converter damage is possible which could result in loss of engine power.

In this case, have your vehicle inspected by an authorized HYUNDAI dealer as soon as possible.

Charging System Warning Light



This warning light illuminates:

- Once you set the ignition switch or Engine Start/Stop Button to the ON position.
 - It remains on until the engine is started.
- When there is a malfunction with either the alternator or electrical charging system.

If there is a malfunction with either the alternator or electrical charging system:

1. Drive carefully to the nearest safe location and stop your vehicle.
2. Turn the engine off and check the alternator drive belt for looseness or breakage.

If the belt is adjusted properly, there may be a problem in the electrical charging system.

In this case, have your vehicle inspected by an authorized HYUNDAI dealer as soon as possible.

Engine Coolant Temperature Warning Light (if equipped)



This warning light illuminates:

- When the engine coolant temperature is above 120°C (248°F). This means that the engine is overheated and may be damaged.

If your vehicle is overheated, refer to “Overheating” in chapter 6.



CAUTION - Engine Overheating

Do not continue driving with the engine overheated. Otherwise engine may be damaged.

Engine Oil Pressure Warning Light



This warning light illuminates:

- Once you set the ignition switch or Engine Start/Stop Button to the ON position.
 - It remains on until the engine is started.
- When the engine oil pressure is low.

If the engine oil pressure is low:

1. Drive carefully to the nearest safe location and stop your vehicle.
2. Turn the engine off and check the engine oil level (For more details, refer to "Engine Oil" in chapter 7). If the level is low, add oil as required.

If the warning light remains on after adding oil or if oil is not available, have your vehicle inspected by an authorized HYUNDAI dealer as soon as possible.



CAUTION - Engine Oil Pressure Warning Light

- *If the engine does not stop immediately after the Engine Oil Pressure Warning Light is illuminated, severe damage could result.*
- *If the warning light stays on while the engine is running, it indicates that there may be serious engine damage or malfunction. In this case,*
 1. *Stop the vehicle as soon as it is safe to do so.*
 2. *Turn off the engine and check the oil level. If the oil level is low, fill the engine oil to the proper level.*
 3. *Start the engine again. If the warning light stays on after the engine is started, turn the engine off immediately. In this case, have your vehicle inspected by an authorized HYUNDAI dealer.*

Low Fuel Level Warning Light



This warning light illuminates:

When the fuel tank is nearly empty.

If the fuel tank is nearly empty, add fuel as soon as possible.



CAUTION - Low Fuel Level

Driving with the Low Fuel Level warning light on or with the fuel level below "E (Empty)" can cause the engine to misfire and damage the catalytic converter (if equipped).

Low Tire Pressure Warning Light (if equipped)



This warning light illuminates:

- Once you set the ignition switch or Engine Start/Stop Button to the ON position.
 - It illuminates for approximately 3 seconds and then goes off.
- When one or more of your tires are significantly underinflated.

For more details, refer to “Tire Pressure Monitoring System (TPMS)” in chapter 6.

This warning light remains on after blinking for approximately 60 seconds or repeats blinking and off at the intervals of approximately 3 seconds:

- When there is a malfunction with the TPMS.

In this case, have your vehicle inspected by an authorized HYUNDAI dealer as soon as possible.

For more details, refer to “Tire Pressure Monitoring System (TPMS)” in chapter 6.

⚠ WARNING - Low tire pressure

- Significantly low tire pressure makes the vehicle unstable and can contribute to loss of vehicle control and increased braking distances.
- Continued driving on low pressure tires will cause the tires to overheat and fail.

⚠ WARNING - Safe Stopping

- The TPMS cannot alert you to severe and sudden tire damage caused by external factors.
- If you notice any vehicle instability, immediately take your foot off the accelerator pedal, apply the brakes gradually with light force, and slowly move to a safe position off the road.

Door Ajar Warning Light



This warning light illuminates:
When a door is not closed securely.

Trunk Open Warning Light



This warning light illuminates:
When the trunk is not closed securely.

Electronic Stability Control (ESC) Indicator Light



This indicator light illuminates:

- Once you set the ignition switch or Engine Start/Stop Button to the ON position.
 - It illuminates for approximately 3 seconds and then goes off.
- When there is a malfunction with the ESC system.
In this case, have your vehicle inspected by an authorized HYUNDAI dealer.

This indicator light blinks:
While the ESC is operating.

For more details, refer to “Electronic Stability Control (ESC)” in chapter 5.

Electronic Stability Control (ESC) OFF Indicator Light



This indicator light illuminates:

- Once you set the ignition switch or Engine Start/Stop Button to the ON position.
 - It illuminates for approximately 3 seconds and then goes off.
- When you deactivate the ESC system by pressing the ESC OFF button.

For more details, refer to “Electronic Stability Control (ESC)” in chapter 5.

ECO Indicator Light (if equipped)

ECO

This indicator light illuminates:

When you activate the active ECO system by pressing the ACTIVE ECO button.

For more details, refer to “Active ECO System” in chapter 5.

Immobilizer Indicator Light (Without Smart Key)



This indicator light illuminates:

When the vehicle detects the immobilizer in your key properly while the ignition switch is ON.

- At this time, you can start the engine.
- The indicator light goes off after starting the engine.

This indicator light blinks:

When there is a malfunction with the immobilizer system.

In this case, have your vehicle inspected by an authorized HYUNDAI dealer.

Immobilizer Indicator Light (With Smart Key)



This indicator light illuminates for up to 30 seconds:

When the vehicle detects the smart key in the vehicle properly while the Engine Start/Stop Button is ACC or ON.

- At this time, you can start the engine.
- The indicator light goes off after starting the engine.

This indicator light blinks for a few seconds:

When the smart key is not in the vehicle.

- At this time, you can not start the engine.

This indicator light illuminates for 2 seconds and goes off:

When the vehicle can not detect the smart key which is in the vehicle while the Engine Start/Stop Button is ON.

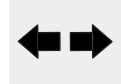
In this case, have your vehicle inspected by an authorized HYUNDAI dealer.

This indicator light blinks:

- When the battery of the smart key is weak.
 - At this time, you can not start the engine. However, you can start the engine if you press the Engine Start/Stop Button with the smart key. (For more details, refer to “Starting the Engine” in section 5).
- When there is a malfunction with the immobilizer system.

In this case, have your vehicle inspected by an authorized HYUNDAI dealer.

Turn Signal Indicator Light



This indicator light blinks:

When you turn the turn signal light on.

If any of the following occurs, there may be a malfunction with the turn signal system. In this case, have your vehicle inspected by an authorized HYUNDAI dealer.

- The indicator light does not blink but illuminates.
- The indicator light blinks more rapidly.
- The indicator light does not illuminate at all.

High Beam Indicator Light



This indicator light illuminates:

- When the headlights are on and in the high beam position
- When the turn signal lever is pulled into the Flash-to-Pass position.

Light ON Indicator Light



This indicator light illuminates:

When the parking lights or headlights are on.

Front Fog Indicator Light (if equipped)



This indicator light illuminates:

When the front fog lights are on.

Cruise Indicator Light (if equipped)

CRUISE

This indicator light illuminates:

- When the cruise control system is enabled.

For more details, refer to “Cruise Control System” in chapter 5.

Cruise SET Indicator Light (if equipped)

SET

This indicator light illuminates:

- When the cruise control speed is set.

For more details, refer to “Cruise Control System” in chapter 5.

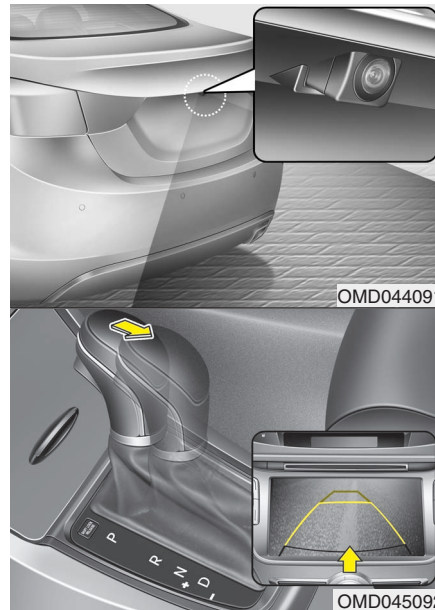
**KEY OUT Indicator Light
(if equipped)****KEY
OUT**

When the ENGINE START/STOP button is in the ACC or ON position, if any door is open, the system checks for the smart key.

This indicator light blinks:

When the smart key is not in the vehicle and any door is open with the ignition switch or Engine Start/Stop button in the ACC or ON position.

- At this time, if you close all doors, the chime will also sound for approximately 5 seconds.
- The indicator will go off while the vehicle is moving.

REARVIEW CAMERA (IF EQUIPPED)

The rearview camera will activate when the back-up light is ON with the engine start/stop button ON and the shift lever in the R position.

This system is a supplemental system that shows behind the vehicle through the monitor while backing-up.

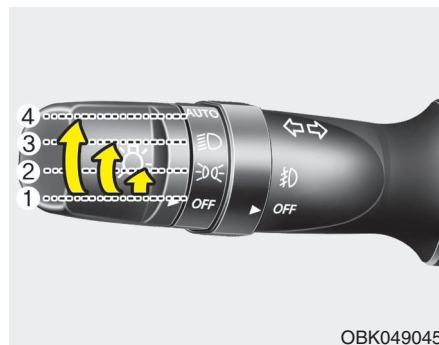
⚠ WARNING

- This system is a supplementary function only. It is the responsibility of the driver to always check the inside/outside rearview mirror and the area behind the vehicle before and while backing up.
- Always keep the camera lens clean. If the lens is covered with foreign matter, the camera may not operate normally.

LIGHT

Exterior lights

Lighting control



To operate the lights, turn the knob at the end of the control lever to one of the following positions:

- (1) OFF position
- (2) Parking light position
- (3) Headlight position
- (4) AUTO light position (if equipped)

Parking light position (㊦)



When the light switch is in the parking light position (1st position), the parking lights, taillights, license plate lights and instrument panel lights are turned ON.

Headlight position (㊦)

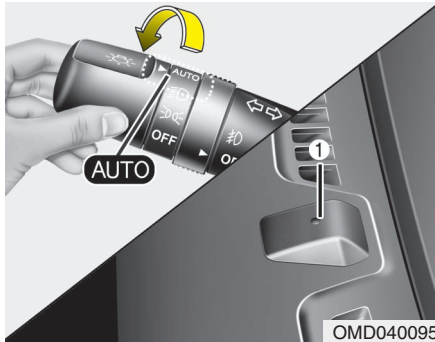


When the light switch is in the head light position (2nd position), the headlights, taillights, license plate lights and instrument panel lights are turned ON.

* NOTICE

The ignition switch must be in the ON position to turn on the headlights.

AUTO light position (if equipped)



When the light switch is in the AUTO position, the parking (position) light and headlights will be turned ON or OFF automatically depending on the amount of light outside the vehicle.

Even with the AUTO light feature in operation, it is recommended to manually turn ON the lights when driving at night or in a fog, or when you enter dark areas, such as tunnels and parking facilities.

CAUTION

- Do not cover or spill anything on the sensor (1) located on the instrument panel.
- Do not clean the sensor using a window cleaner, the cleanser may leave a light film which could interfere with sensor operation.
- If your vehicle has window tint or other types of metallic coating on the front windshield, the AUTO light system may not work properly.

High beam operation



To turn on the high beam headlights, push the lever away from you. Pull it back for low beams.

The high beam indicator will light when the headlight high beams are switched on.

To prevent the battery from being discharged, do not leave the lights on for a prolonged time while the engine is not running.

⚠ WARNING

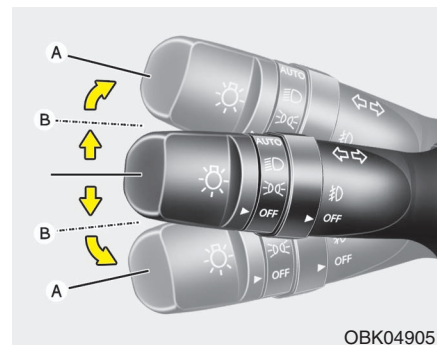
Do not use high beam when there are other vehicles approaching you. Using high beam could obstruct the other driver's vision.



OBK049049

To flash the high beam headlights, pull the lever towards you, then release the lever. The high beams will remain ON as long as you hold the lever towards you.

Turn signals and lane change signals



OBK049051

To signal a turn, move the lever up for a right turn or down for a left turn to position (A). The lever will return to the OFF position when the turn is completed.

To signal a lane change, move the turn signal lever slightly and hold it in position (B). The lever will return to the OFF position when released.

One-touch lane change function

To activate an one-touch lane change function, move the turn signal lever slightly and then release it. The lane change signals will blink 3 times.

*** NOTICE**

If the turn signal indicator stays on and does not flash, or if it flashes abnormally, a bulb may be burned out or have a poor electrical connection in the circuit. The bulb may require replacement.

Front fog light (if equipped)

OYFH041905N

Fog lights are used to provide improved visibility when visibility is poor due to fog, rain or snow, etc. Use the switch next to the headlight switch to turn the fog lights ON and OFF. The fog lights will turn on when fog light switch (1) is turned to ON after the parking lights are turned on. To turn off the fog lights, turn the switch to the OFF position.

You can use the fog lights only when the headlights are on low beam. When the headlight switch is in the AUTO position, you can also use the fog lights when the headlights turn on automatically. The fog lights will go OFF when the headlights turn OFF.

**CAUTION**

When in operation, the fog lights consume large amounts of vehicle electrical power. Only use the fog lights when visibility is poor.

Battery saver function

The purpose of this feature is to prevent the battery from being discharged. The system automatically turns off the parking lights when the driver removes the ignition key or turns the engine off (for smart key) and opens the driver-side door.

With this feature, the parking lights will turn off automatically if the driver parks on the side of road at night.

If necessary, to keep the lights on when the ignition key is removed or the engine is turned off (for smart key), perform the following:

- 1) Open the driver-side door.
- 2) Turn the parking lights OFF and ON again using the light switch on the steering column.

Headlight escort function

If the key is removed from the ignition switch or placed in the ACC position or the LOCK/OFF position with the headlights ON, the headlights (and/or parking lights) remain on for about 5 minutes. However, if the driver's door is opened and closed, the headlights are turned off after 15 seconds.

The headlights can be turned off by pressing the LOCK button on the remote key or smart key twice or turning the light switch to the OFF or AUTO position. However, if you turn the light switch to the AUTO position when it is dark outside, the headlights will not be turned off.



CAUTION

If the driver gets out of the vehicle through other doors (except driver's door), the battery saver function does not operate and the headlamp delay function does not turn off automatically. Therefore, It causes the battery to be discharged. In this case, make sure to turn off the lamp before getting out of the vehicle.

Daytime Running Light (DRL)

Daytime Running Lights (DRL) can make it easier for others to see the front of your vehicle during the day, especially after dawn and before sunset.

The DRL will turn off when:

1. The headlight switch is in the ON position.
2. The parking brake is applied.
3. The engine is turned off.

Interior lights

CAUTION

Do not use the interior lights for extended periods when the engine is turned off or the battery will discharge.

WARNING

Do not use the interior lights when driving in the dark. The interior lights may obscure your view and cause an accident.

Automatic turn off function (if equipped)

When all doors are closed, if you lock the vehicle by using the remote key or smart key, all interior lamp will be off within 5 seconds.

If you do not operate anything in the vehicle after turning off the engine, the lights will turn off after 20 minutes.

Front lamps



- (1) Front Map Lamp
- (2) Front Room Lamp

Front Map Lamp:

Press either the right or left lens to turn the map lamp on or off. This light produces a spot beam for convenient use as a map lamp at night or as a personal lamp for the driver and the front passenger.

Front Room Lamp:

The Front Room Lamp Switch activates the front and rear room lamps when the switch is pressed in either of the three positions indicated below:

DOOR :

With the switch in this position, the front and rear room lamps come on when the front or rear doors are opened, or when the doors are unlocked by the remote key or smart key.

Once all doors are closed, the room lamps will go out gradually after about 30 seconds.

If a door is open with the ignition switch in the ACC position or the LOCK/OFF position, the lamps will remain on for about 20 minutes. If a door is open with the ignition switch in the ON position, the lamps will stay on continuously.

ON :

With the Front Room Lamp in this position, the front and rear room lamps remain on at all times.

OFF :

With the Front Room Lamp in this position the front and rear room lamps remain off at all times.

* NOTICE

When the map lamp (1) is turned ON by pressing the lens, the map lamp will not turn off even if the front room lamp switch is in the OFF position.

Rear lamp



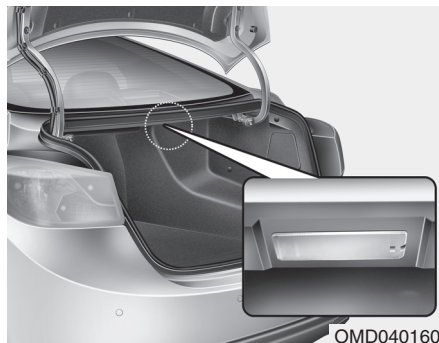
Rear Room Lamp Switch:

Press this switch to turn the room lamp on and off.

CAUTION

Do not leave the lamp switches on for an extended period of time when the engine is turned off.

Trunk lamp

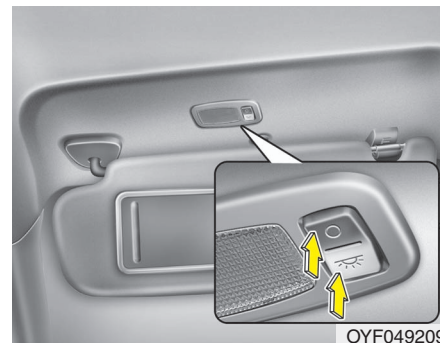


The trunk lamp comes on when the trunk is opened.

CAUTION

The trunk lamp comes on as long as the trunk lid is open. To prevent unnecessary charging system drain, close the trunk lid securely after using the trunk.

Vanity mirror lamp (if equipped)



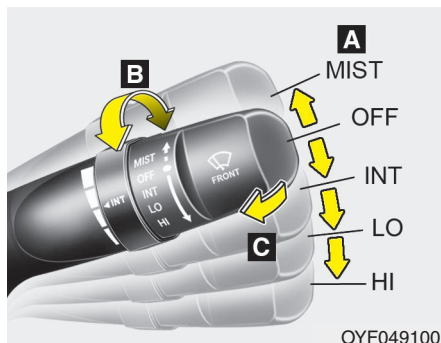
Push the switch to turn the light ON or OFF.

-  : The lamp will turn ON.
- O : The lamp will turn OFF.

CAUTION

To prevent unnecessary charging system drain, turn off the lamp by pushing the O button after using the lamp.

WIPERS AND WASHERS



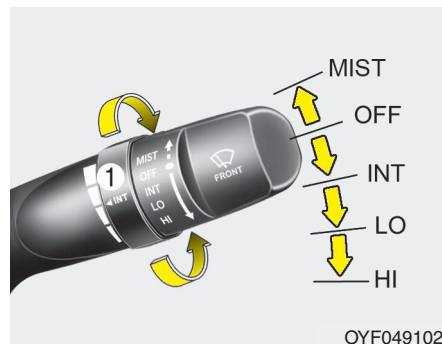
A : Wiper speed control

- MIST – Single wipe
- OFF – Off
- INT – Intermittent wipe
- LO – Low wiper speed
- HI – High wiper speed

B : Intermittent or Auto control wipe time adjustment

C : Wash with brief wipes (if equipped)

Windshield wipers



Operates as follows when the ignition switch is in the ON position.

MIST : For a single wipe push the lever upward and release. The wipers will operate continuously if the lever is held in this position.

OFF : Wiper is not in operation.

INT : Wiper operates intermittently at the same wiping intervals. To vary the speed setting, turn the speed control knob (1).

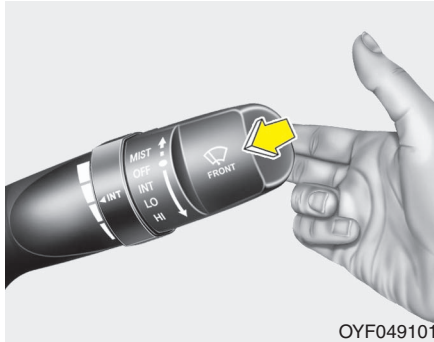
LO : The wiper runs at a lower speed.

HI : The wiper runs at a higher speed.

* NOTICE

If there is heavy accumulation of snow or ice on the windshield, defrost the windshield for about 10 minutes, or until the snow and/or ice is removed before using the windshield wipers to ensure proper operation.

Windshield washers



In the OFF position, pull the lever gently toward you to spray washer fluid on the windshield and to run the wipers 1-3 cycles. Use this function when the windshield is dirty.

The spray and wiper operation will continue until you release the lever. If the washer does not work, you may need to add washer fluid to the washer fluid reservoir.

⚠ WARNING

When the outside temperature is below freezing, **ALWAYS** warm the windshield using the defroster to prevent the washer fluid from freezing on the windshield and obscuring your vision which could result in an accident and serious injury or death.

⚠ CAUTION

- *To prevent possible damage to the washer pump, do not operate the washer when the fluid reservoir is empty.*
- *To prevent possible damage to the wipers or windshield, do not operate the wipers when the windshield is dry.*
- *To prevent damage to the wiper arms and other components, do not attempt to move the wipers manually.*

DEFROSTER

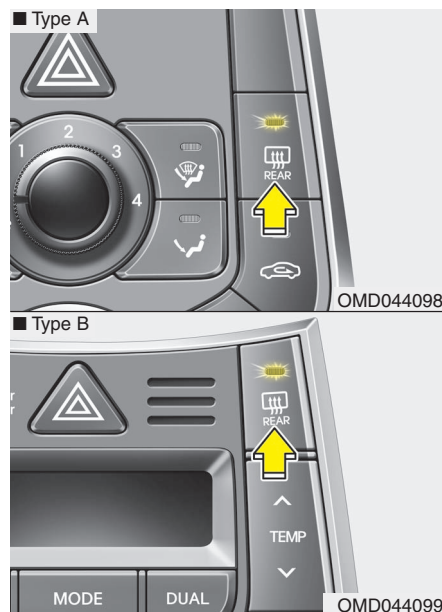
⚠ CAUTION

To prevent damage to the conductors bonded to the inside surface of the rear window, never use sharp instruments or window cleaners containing abrasives to clean the window.

* NOTICE

If you want to defrost and defog the front windshield, refer to “Windshield defrosting and defogging” in this chapter.

Rear window defroster



The defroster heats the window to remove frost, fog and thin ice from the rear window, while the engine is running.

To activate the rear window defroster, press the rear window defroster button located in the center facia switch panel.

The indicator on the rear window defroster button illuminates when the defroster is ON.

If there is heavy accumulation of snow on the rear window, brush it off before operating the rear defroster.

The rear window defroster automatically turns off after approximately 20 minutes or when the ignition switch is turned off. To turn off the defroster, press the rear window defroster button again.

Outside rearview mirror defroster (if equipped)

If your vehicle is equipped with the outside rearview mirror defrosters, they will operate at the same time you turn on the rear window defroster.

MANUAL CLIMATE CONTROL SYSTEM (IF EQUIPPED)

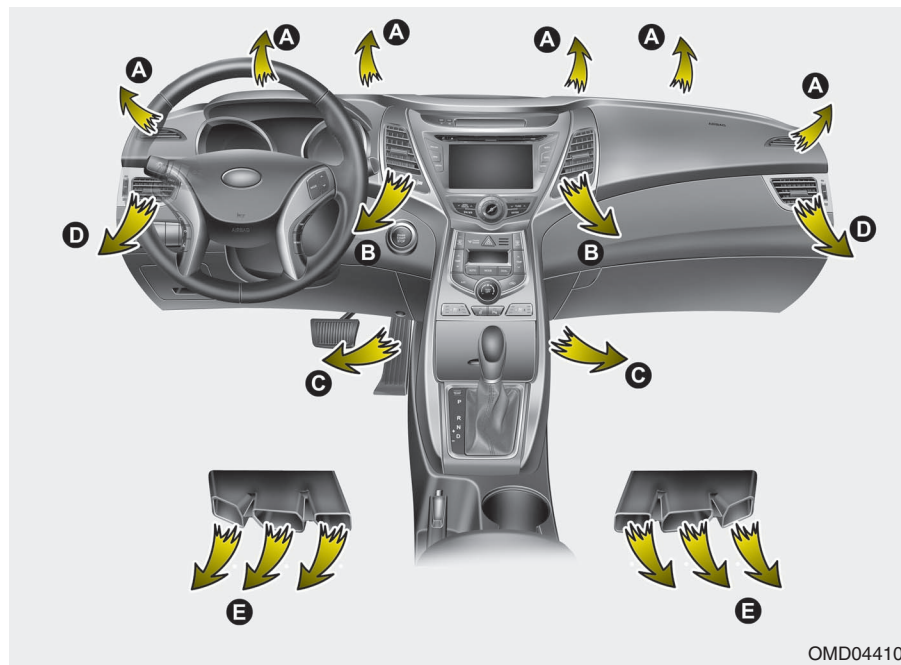


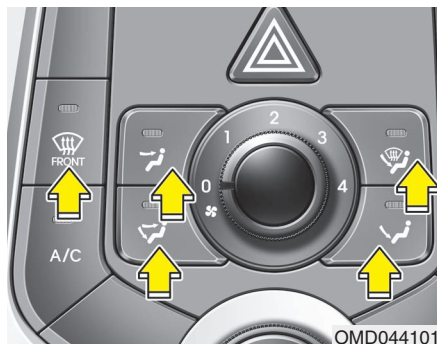
1. Front windshield defrost button
2. Mode selection buttons
3. Rear window defroster button
4. A/C (Air conditioning) button (if equipped)
5. Air intake control button
6. Fan speed control knob
7. Temperature control knob

OMD044100

Heating and air conditioning

1. Start the engine.
2. Set the mode to the desired position.
To improve the effectiveness of heating and cooling :
 - Heating: 
 - Cooling: 
3. Set the temperature control to the desired position.
4. Set the air intake control to the outside (fresh) air or recirculated air position.
5. Set the fan speed control to the desired speed.
6. If air conditioning is desired, turn the air conditioning system (if equipped) on.



Mode selection

The mode selection knob controls the direction of the air flow through the ventilation system.

Air can be directed to the floor, dashboard outlets, or windshield. Five symbols are used to represent Face, Bi-Level, Floor, Floor-Defrost and Defrost air position.

**Face-Level (B, D)**

Air flow is directed toward the upper body and face. Additionally, each outlet can be controlled to direct the air discharged from the outlet.

**Bi-Level (B, D, C, E)**

Air flow is directed towards the face and the floor.

**Floor-Level (A, C, D, E)**

Most of the air flow is directed to the floor, with a small amount of the air being directed to the windshield, side window defrosters, and side vents.

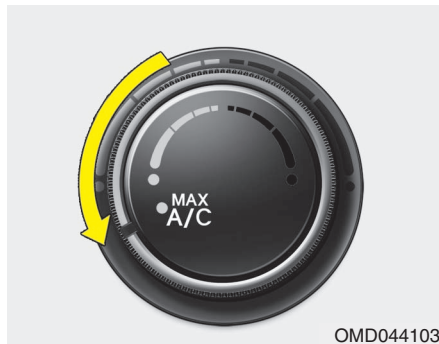
**Floor/Defrost-Level (A, C, D, E)**

Most of the air flow is directed to the floor and the windshield with a small amount directed to the side window defrosters, and side vents.

**Defrost-Level (A, D)**

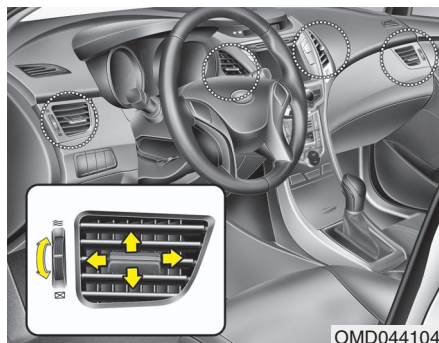
Most of the air flow is directed to the windshield with a small amount of air directed to the side vents.

MAX A/C-Level (B, D) (if equipped)



The MAX A/C mode is used to cool the inside of the vehicle faster. Air flow is directed toward the upper body and face.

In this mode, the air conditioning and the recirculated air position will be selected automatically.

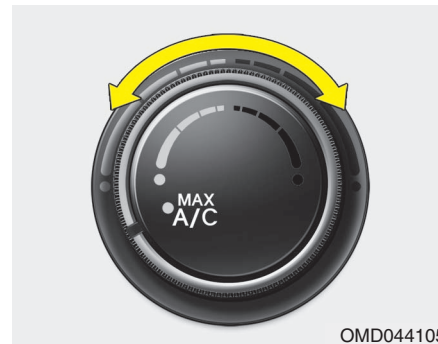


Instrument panel vents

The outlet vents can be opened or closed separately using the thumbwheel.

Also, you can adjust the direction of air delivered from these vents using the vent control lever as shown.

Temperature control



The temperature control knob allows you to control the temperature of the air flowing from the ventilation system. To change the air temperature inside the vehicle, turn the knob to the right for warm air or left for cooler air.

Air intake control

This is used to select outside (fresh) air position or recirculated air position.

To change the air intake control position, push the control button.

Recirculated air position

The indicator light on the button illuminates when the recirculated air position is selected.

With the recirculated air position selected, air from the passenger compartment will be drawn through the climate control system and heated or cooled according to the function selected.

*** NOTICE**

Prolonged operation of the heater in the recirculated air position (without air conditioning selected) may cause fogging of the windshield and side windows and the air within the passenger compartment to become stale.

In addition, prolonged operation of the air conditioning with the recirculated air position selected will result in excessively dry air in the passenger compartment.

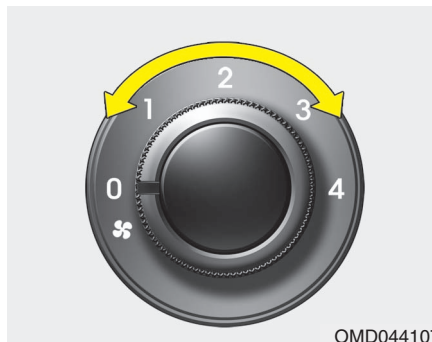
**Outside (fresh) air position**

With the outside (fresh) air position selected, air enters the vehicle from outside and is heated or cooled according to the function selected.

⚠ WARNING

- Continuous use of the climate control system in the recirculated air position may allow humidity to increase inside the vehicle which may fog the glass and obscure visibility.
- Do not sleep in a vehicle with the air conditioning or heating system on. It may cause serious harm or death due to a drop in the oxygen level and/or body temperature.
- Continue using the climate control system in the recirculated air position can cause drowsiness or sleepiness, and loss of vehicle control. Set the air intake control to the outside (fresh) air position as much as possible while driving.

Fan speed control

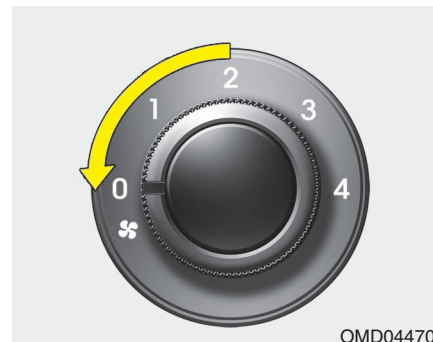


The ignition switch must be in the ON position for fan operation.

The fan speed control knob allows you to control the fan speed of the air flowing from the ventilation system. To change the fan speed, turn the knob to the right for higher speed or left for lower speed.

Setting the fan speed control knob to the "0" position turns off the fan.

To turn off the fan



To turn off the fan, turn the fan speed control knob to the "0" position.

Air conditioning



Press the A/C button to turn the air conditioning system on (indicator light will illuminate). Press the button again to turn the air conditioning system off.

System operation

Ventilation

1. Set the mode to the  position.
2. Set the air intake control to the outside (fresh) air position.
3. Set the temperature control to the desired position.
4. Set the fan speed control to the desired speed.

Heating

1. Set the mode to the  position.
 2. Set the air intake control to the outside (fresh) air position.
 3. Set the temperature control to the desired position.
 4. Set the fan speed control to the desired speed.
 5. If dehumidified heating is desired, turn the air conditioning system (if equipped) on.
- If the windshield fogs up, set the mode to the ,  position.

Operation Tips

- To prevent dust or unpleasant fumes from entering the vehicle through the ventilation system, temporarily set the air intake control to the recirculated air position. Be sure to return the control to the fresh air position when the irritation has passed to keep fresh air in the vehicle. This will help keep the driver alert and comfortable.
- Air for the heating/cooling system is drawn in through the grilles just ahead of the windshield. Care should be taken that these are not blocked by leaves, snow, ice or other obstructions.
- To prevent interior fog on the windshield, set the air intake control to the fresh air position and fan speed to the desired position, turn on the air conditioning system, and adjust the temperature control to desired temperature.

Air conditioning

HYUNDAI Air Conditioning Systems are filled with environmentally friendly R-134a refrigerant.

1. Start the engine. Push the air conditioning button.
 2. Set the mode to the  position.
 3. Set the air intake control to the recirculated air position. However, prolonged operation of the recirculated air position will excessively dry the air. In this case, change the air position.
 4. Adjust the fan speed control and temperature control to maintain maximum comfort.
- When maximum cooling is desired, set the temperature control to the extreme left position then set the fan speed control to the highest speed.

*** NOTICE**

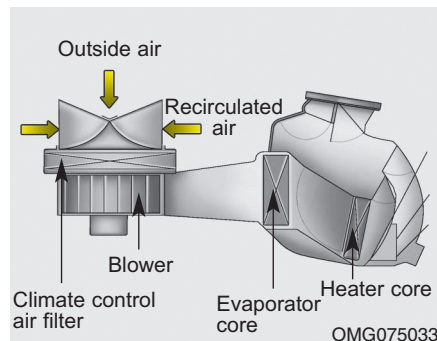
- While using the air conditioning system, monitor the engine temperature gauge closely while driving up hills or in heavy traffic when outside temperatures are high. Air conditioning system operation may cause engine overheating. Continue to use the blower fan but turn the air conditioning system off if the engine temperature gauge indicates engine overheating.
- Opening the windows in humid weather while air conditioning operates may create water droplets inside the vehicle. Since excessive water droplets may cause damage to electrical equipment, air conditioning should only be used with the windows closed.

Air conditioning system operation tips

- If the vehicle has been parked in direct sunlight during hot weather, open the windows for a short time to let the hot air inside the vehicle escape.
- To help reduce moisture inside of the windows on rainy or humid days, decrease the humidity inside the vehicle by operating the air conditioning system.
- During air conditioning system operation, you may occasionally notice a slight change in engine speed as the air conditioning compressor cycles. This is a normal system operation characteristic.
- Use the air conditioning system every month only for a few minutes to ensure maximum system performance.
- When using the air conditioning system, you may notice clear water dripping (or even puddling) on the ground under the passenger side of the vehicle. This is a normal system operation characteristic.

- Operating the air conditioning system in the recirculated air position provides maximum cooling, however, continual operation in this mode may cause the air inside the vehicle to become stale.
- During cooling operation, you may occasionally notice a misty air flow because of rapid cooling and humid air intake. This is a normal system operation characteristic.
- If you operate air conditioner excessively, the difference between the temperature of the outside air and that of the windshield could cause the outer surface of the windshield to fog up, causing loss of visibility. In this case, set the mode selection knob or button to the  position and fan speed control to the lower speed.

Climate control air filter



The climate control air filter installed behind the glove box filters the dust or other pollutants that come into the vehicle from the outside through the heating and air conditioning system. If dust or other pollutants accumulate in the filter over a period of time, the air flow from the air vents may decrease, resulting in moisture accumulation on the inside of the windshield even when the outside (fresh) air position is selected. If this happens, have the climate control air filter replaced by an authorized HYUNDAI dealer.

* NOTICE

- Replace the filter according to the Maintenance Schedule. If the vehicle is being driven in severe conditions such as dusty, rough roads, more frequent climate control air filter inspections and changes are required.
- When the air flow rate suddenly decreases, the system should be checked at an authorized HYUNDAI dealer.

Checking the amount of air conditioner refrigerant and compressor lubricant

When the amount of refrigerant is low, the performance of the air conditioning is reduced. Overfilling also has a negative influence on the air conditioning system.

Therefore, if abnormal operation is found, have the system inspected by an authorized HYUNDAI dealer.

CAUTION - Compressor damage

It is important that the correct type and amount of oil and refrigerant is used. Otherwise, damage to the compressor and abnormal system operation may occur.

WARNING



Because the refrigerant is at very high pressure, the air conditioning system should only be serviced by trained and certified technicians. It is important that the correct type and amount of oil and refrigerant is used, otherwise damage to the vehicle and personal injury may occur.

The air conditioning system should be serviced by an authorized HYUNDAI dealer.

AUTOMATIC CLIMATE CONTROL SYSTEM (IF EQUIPPED)



1. Driver's temperature control button
2. Front windshield defrost button
3. Air intake control button
4. LCD display
5. AUTO (automatic control) button
6. OFF button
7. Fan speed control knob
8. Mode selection button
9. Dual temperature control selection button
10. Passenger's temperature control button
11. Rear window defrost button
12. A/C (Air conditioning) button

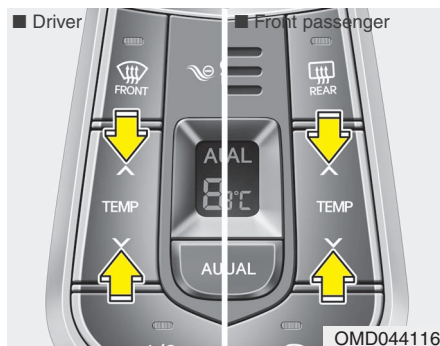
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Automatic heating and air conditioning



1. Push the AUTO button.

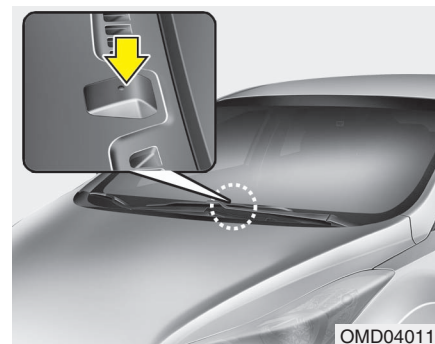
The modes, fan speeds, air intake and air-conditioning will be controlled automatically by temperature setting.



2. Press the temperature control button to set the desired temperature.

* NOTICE

- To turn the automatic operation off, select any button of the following:
 - Mode selection button
 - Front windshield defrost button
 - Fan speed control buttonThe selected function will be controlled manually while other functions operate automatically.
- For your convenience and to improve the effectiveness of the climate control, use the AUTO button and set the temperature to 73°F (23°C).



* NOTICE

Never place anything over the sensor located on the instrument panel to ensure better control of the heating and cooling system.

Manual heating and air conditioning

The heating and cooling system can be controlled manually by pressing buttons or turning knob(s) other than the AUTO button. In this case, the system works sequentially according to the order of buttons or knob(s) selected.

1. Start the engine.
2. Set the mode to the desired position.

For improving the effectiveness of heating and cooling;

- Heating: 
- Cooling: 

3. Set the temperature control to the desired position.
4. Set the air intake control to the outside (fresh) air position.
5. Set the fan speed control to the desired speed.
6. If air conditioning is desired, turn the air conditioning system on.

Press the AUTO button in order to convert to full automatic control of the system.

Mode selection



The mode selection button controls the direction of the air flow through the ventilation system.

The air flow outlet port is converted as follows:



Refer to the illustration in the “Manual climate control system”.



Face-Level

Air flow is directed toward the upper body and face. Additionally, each outlet can be controlled to direct the air discharged from the outlet.



Bi-Level

Air flow is directed towards the face and the floor.



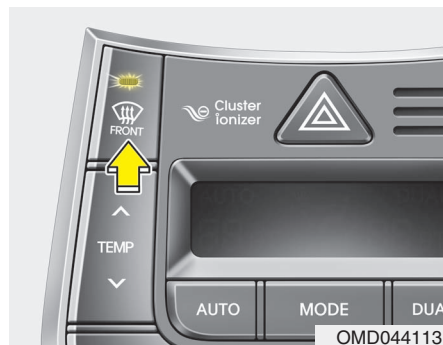
Floor-Level

Most of the air flow is directed to the floor, with a small amount of the air being directed to the windshield and side window defrosters.



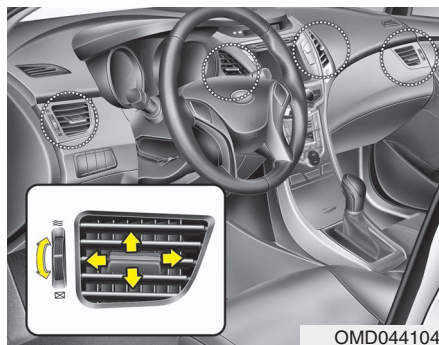
Floor & Defrost

Most of the air flow is directed to the floor and the windshield with a small amount directed to the side window defrosters.



Defrost-Level

Most of the air flow is directed to the windshield with a small amount of air directed to the side window defrosters.

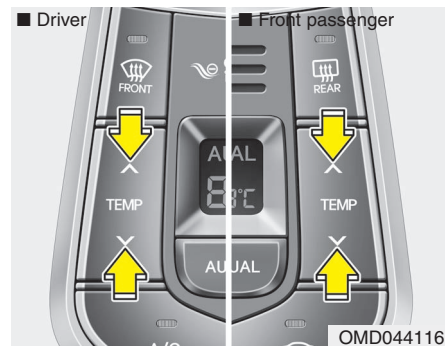


Instrument panel vents

The outlet vents can be opened or closed separately using the thumb-wheel.

Also, you can adjust the direction of air delivered from these vents using the vent control lever as shown.

Temperature control



The temperature will increase by pushing the up button. Each push of the button will cause the temperature to increase by 1°F/0.5°C.

The temperature will decrease by pushing the down button. Each push of the button will cause the temperature to decrease by 1°F/0.5°C. When set to the lowest temperature setting, the air conditioning will operate continuously.



When the driver side temperature is set to the highest or lowest temperature setting, the DUAL mode is deactivated for maximum heating or cooling.

Adjusting the driver and passenger side temperature individually

1. Press the DUAL button to operate the driver and passenger side temperature individually. Pressing the right temperature control button will automatically switch to the DUAL mode as well.
2. Press the left temperature control button to adjust the driver side temperature. Press the right temperature control button to adjust the passenger side temperature.

Adjusting the driver and passenger side temperature equally

1. Press the DUAL button again to deactivate DUAL mode. The passenger side temperature will be set to the same temperature as the driver side temperature.
2. Press the left temperature control button. The driver and passenger side temperature will be adjusted equally.

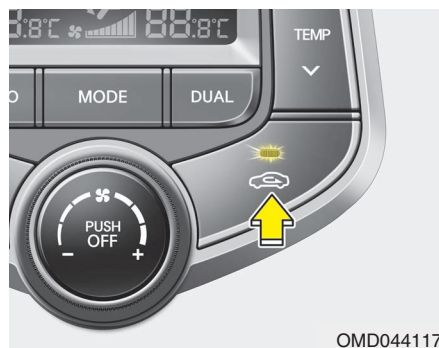
Temperature unit conversion

If the battery has been discharged or disconnected, the temperature mode display will reset to Fahrenheit.

This is a normal condition. You can switch the temperature mode between Fahrenheit to Celsius as follows;

While pressing the OFF button, depress the AUTO button for 3 seconds or more. The display will change from Fahrenheit to Celsius, or from Celsius to Fahrenheit.

Air intake control



This is used to select the outside (fresh) air position or recirculated air position.

To change the air intake control position, push the control button.

Recirculated air position



The indicator light on the button illuminates when the recirculated air position is selected.

With the recirculated air position selected, air from the passenger compartment will be drawn through the climate control system and heated or cooled according to the function selected.

Outside (fresh) air position



The indicator light on the button will not illuminate when the outside (fresh) air position is selected.

With the outside (fresh) air position selected, air enters the vehicle from outside and is heated or cooled according to the function selected.

* NOTICE

Prolonged operation of the heater in the recirculated air position (without air conditioning selected) may cause fogging of the windshield and side windows and the air within the passenger compartment to become stale.

In addition, prolonged use of the air conditioning with the recirculated air position selected will result in excessively dry air in the passenger compartment.

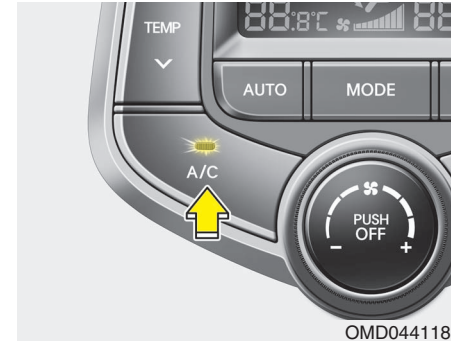
⚠ WARNING

- Continuous use of the climate control system in the recirculated air position may allow humidity to increase inside the vehicle which may fog the glass and obscure visibility.
- Do not sleep in a vehicle with the air conditioning or heating system on. It may cause serious harm or death due to a drop in the oxygen level and/or body temperature.
- Continue using the climate control system in the recirculated air position can cause drowsiness or sleepiness, and loss of vehicle control. Set the air intake control to the outside (fresh) air position as much as possible while driving.

Fan speed control

The fan speed can be set to the desired speed by turning the fan speed control knob.

The higher the fan speed is, the more air is delivered.

Air conditioning

Push the A/C button to turn the air conditioning system on (indicator light will illuminate).

Push the button again to turn the air conditioning system off.

OFF mode



Push the OFF button to turn off the air climate control system. However, you can still operate the mode and air intake buttons as long as the ignition switch is in the ON position.

System operation

Ventilation

1. Set the mode to the  position.
2. Set the air intake control to the outside (fresh) air position.
3. Set the temperature control to the desired position.
4. Set the fan speed control to the desired speed.

Heating

1. Set the mode to the  position.
 2. Set the air intake control to the outside (fresh) air position.
 3. Set the temperature control to the desired position.
 4. Set the fan speed control to the desired speed.
 5. If dehumidified heating is desired, turn the air conditioning system (if equipped) on.
- If the windshield fogs up, set the mode to the  ,  position.

Operation Tips

- To prevent dust or unpleasant fumes from entering the vehicle through the ventilation system, temporarily set the air intake control to the recirculated air position. Be sure to return the control to the fresh air position when the irritation has passed to keep fresh air in the vehicle. This will help keep the driver alert and comfortable.
- Air for the heating/cooling system is drawn in through the grilles just ahead of the windshield. Care should be taken that these are not blocked by leaves, snow, ice or other obstructions.
- To prevent interior fog on the windshield, set the air intake control to the fresh air position and fan speed to the desired position, turn on the air conditioning system, and adjust the temperature control to desired temperature.

Air conditioning

HYUNDAI Air Conditioning Systems are filled with environmentally friendly R-134a refrigerant.

1. Start the engine. Push the air conditioning button.
 2. Set the mode to the  position.
 3. Set the air intake control to the recirculated air position. However, prolonged operation of the recirculated air position will excessively dry the air. In this case, change the air position.
 4. Adjust the fan speed control and temperature control to maintain maximum comfort.
- When maximum cooling is desired, set the temperature control to the extreme left position then set the fan speed control to the highest speed.

*** NOTICE**

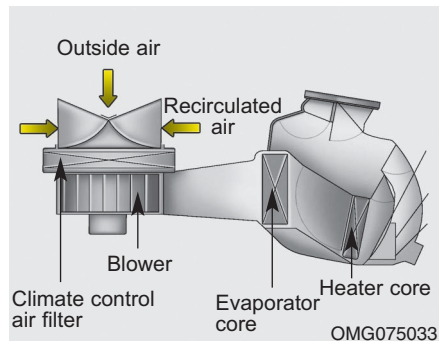
- While using the air conditioning system, monitor the engine temperature gauge closely while driving up hills or in heavy traffic when outside temperatures are high. Air conditioning system operation may cause engine overheating. Continue to use the blower fan but turn the air conditioning system off if the engine temperature gauge indicates engine overheating.
- Opening the windows in humid weather while air conditioning operates may create water droplets inside the vehicle. Since excessive water droplets may cause damage to electrical equipment, air conditioning should only be used with the windows closed.

Air conditioning system operation tips

- If the vehicle has been parked in direct sunlight during hot weather, open the windows for a short time to let the hot air inside the vehicle escape.
- To help reduce moisture inside of the windows on rainy or humid days, decrease the humidity inside the vehicle by operating the air conditioning system.
- During air conditioning system operation, you may occasionally notice a slight change in engine speed as the air conditioning compressor cycles. This is a normal system operation characteristic.
- Use the air conditioning system every month only for a few minutes to ensure maximum system performance.
- When using the air conditioning system, you may notice clear water dripping (or even puddling) on the ground under the passenger side of the vehicle. This is a normal system operation characteristic.

- Operating the air conditioning system in the recirculated air position provides maximum cooling, however, continual operation in this mode may cause the air inside the vehicle to become stale.
- During cooling operation, you may occasionally notice a misty air flow because of rapid cooling and humid air intake. This is a normal system operation characteristic.
- If you operate air conditioner excessively, the difference between the temperature of the outside air and that of the windshield could cause the outer surface of the windshield to fog up, causing loss of visibility. In this case, set the mode selection knob or button to the  position and fan speed control to the lower speed.

Climate control air filter



The climate control air filter installed behind the glove box filters the dust or other pollutants that come into the vehicle from the outside through the heating and air conditioning system. If dust or other pollutants accumulate in the filter over a period of time, the air flow from the air vents may decrease, resulting in moisture accumulation on the inside of the windshield even when the outside (fresh) air position is selected. If this happens, have the climate control air filter replaced by an authorized HYUNDAI dealer.

* NOTICE

- Replace the filter according to the Maintenance Schedule. If the vehicle is being driven in severe conditions such as dusty, rough roads, more frequent climate control air filter inspections and changes are required.
- When the air flow rate suddenly decreases, the system should be checked at an authorized HYUNDAI dealer.

Checking the amount of air conditioner refrigerant and compressor lubricant

When the amount of refrigerant is low, the performance of the air conditioning is reduced. Overfilling also has a negative influence on the air conditioning system.

Therefore, if abnormal operation is found, have the system inspected by an authorized HYUNDAI dealer.



CAUTION - Compressor damage

It is important that the correct type and amount of oil and refrigerant is used. Otherwise, damage to the compressor and abnormal system operation may occur.

⚠ WARNING



Because the refrigerant is at very high pressure, the air conditioning system should only be serviced by trained and certified technicians. It is important that the correct type and amount of oil and refrigerant is used, otherwise damage to the vehicle and personal injury may occur.

The air conditioning system should be serviced by an authorized HYUNDAI dealer.

WINDSHIELD DEFROSTING AND DEFOGGING

WARNING - Windshield heating

Do not use the  or  position during cooling operation in extremely humid weather. The difference between the temperature of the outside air and that of the windshield could cause the outer surface of the windshield to fog up, causing loss of visibility. In this case, set the mode selection knob or button to the  position and fan speed control knob or button to a lower speed.

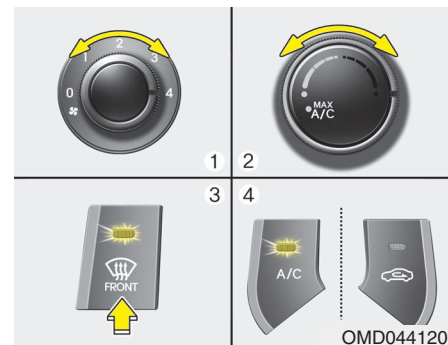
- For maximum defrosting, set the temperature control to the extreme right/hot position and the fan speed control to the highest speed.
- If warm air to the floor is desired while defrosting or defogging, set the mode to the floor-defrost position.
- Before driving, clear all snow and ice from the windshield, rear window, outside rear view mirrors, and all side windows.
- Clear all snow and ice from the hood and air inlet in the cowl grill to improve heater and defroster efficiency and to reduce the probability of fogging up the inside of the windshield.

*** NOTE**

Be sure to keep the interior surface of the windshield clean by wiping it with a clean cloth and glass cleaner. This will help reduce the tendency of the glass fogging and also improve visibility.

Manual climate control system

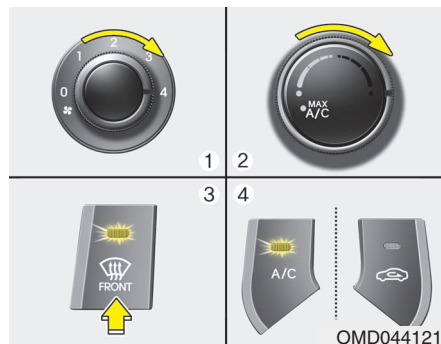
To defog inside windshield



1. Select any fan speed except “0” position.
2. Select desired temperature, except MAX A/C.
3. Select the  or  position.
4. The outside (fresh) air will be selected automatically.

If the outside (fresh) air position is not selected automatically, press the corresponding button manually.

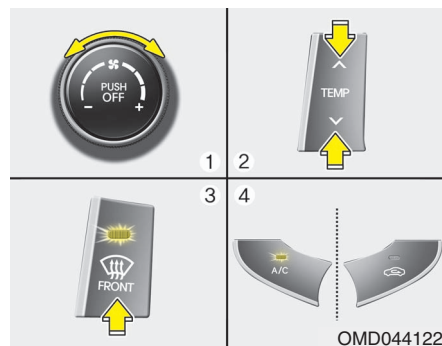
To defrost outside windshield



1. Set the fan speed to the highest (extreme right) position.
2. Set the temperature to the extreme hot position.
3. Select the  position.
4. The outside (fresh) air will be selected automatically.

Automatic climate control system

To defog inside windshield

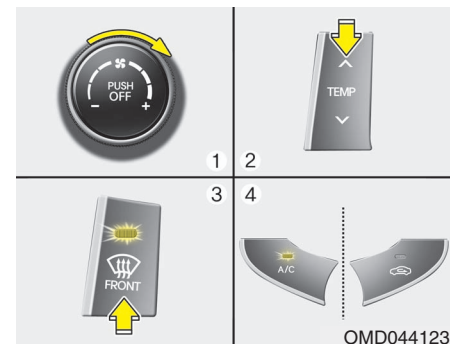


1. Select desired fan speed.
2. Select desired temperature.
3. Press the defrost button ().
4. The outside (fresh) air position will be selected automatically.

If the outside (fresh) air position is not selected automatically, adjust the corresponding button manually.

If the  position is selected, lower fan speed is adjusted to a higher fan speed.

To defrost outside windshield



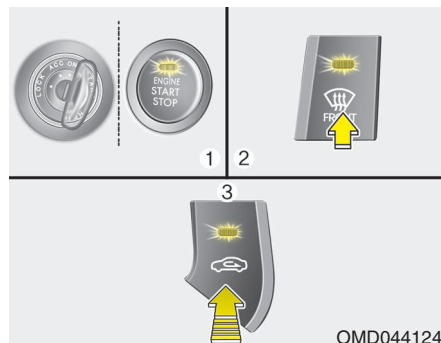
1. Set the fan speed to the highest (extreme right) position.
2. Set the temperature to the extreme hot (HI) position.
3. Press the defrost button ().
4. The outside (fresh) air position will be selected automatically.

If the  position is selected, lower fan speed is adjusted to a higher fan speed.

Defogging logic

When defogging logic is operating, the air intake is controlled automatically (You can't control the air intake) according to certain conditions such as  or  position to reduce the probability of fogging up the inside of the windshield. To cancel or return the defogging logic, perform the following steps.

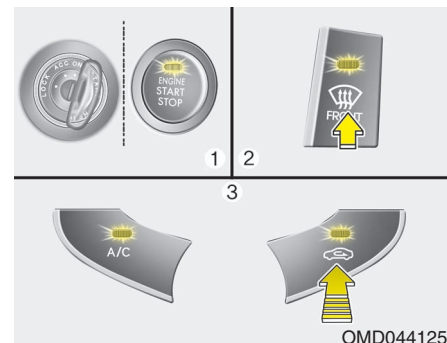
Manual climate control system



1. Turn the ignition switch to the ON position.
2. Press the defrost button ().
3. Push the air intake control button at least 5 times within 10 seconds. The indicator light in the air intake control button will blink 3 times with 0.5 second of interval. It indicates that the defogging logic is canceled or returned to the programmed status.

If the battery has been discharged or disconnected, the system resets to the programmed defogging logic.

Automatic climate control system

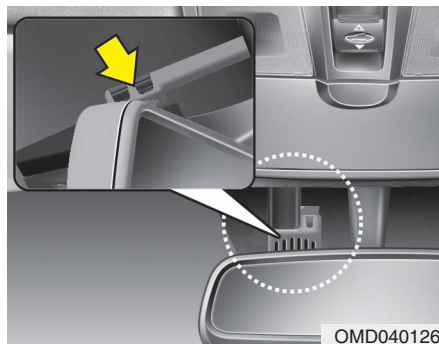


1. Turn the ignition switch to the ON position.
2. Select the defrost position pressing defrost button ().
3. While holding the air conditioning button (A/C) pressed, press the air intake control button at least 5 times within 3 seconds.

The indicator on the air intake control button blinks 3 times with 0.5 second of interval. It indicates that the defogging logic is canceled or returned to the programmed status.

If the battery has been discharged or disconnected, the system resets to the programmed defogging logic.

Auto defogging system (if equipped)



Auto defogging reduces the probability of fogging up the inside of the windshield by automatically sensing the moisture of inside the windshield. The auto defogging system operates when the heater or air conditioning is on.



This indicator illuminates when the auto defogging system senses the moisture of inside the windshield and operates.

Example if auto defogging does not defog inside the windshield at step 1 Operating the air conditioning, it tries to defog again at step 2 Outside air position.

- Step 1 : Operating the air conditioning
- Step 2 : Outside air position
- Step 3 : Blowing air toward the windshield
- Step 4 : Increasing air flow toward the windshield
- Step 5 : Maximizing the air conditioning

If your vehicle is equipped with the auto defogging system, it is automatically activated when the conditions are met. However, if you would like to cancel the auto defogging system, press the front defroster button for 3 seconds. The indicator will blink 3 times to notify you that the system is cancelled. To use the auto defogging system again, follow the procedures mentioned above.

If the battery has been disconnected or discharged, it resets to the auto defogging status.

* NOTICE

- When the air conditioning is turned on by Auto defogging system, if you try to turn off the air conditioning, the indicator will blink 3 times and the air conditioning will not be turned off.
- For efficiency, do not select recirculated air position while Auto defogging system is operating.

CAUTION

Do not remove the sensor cover located on the upper end of the driver side windshield glass. Damage to system parts could occur and may not be covered by your vehicle warranty.

STORAGE COMPARTMENT

⚠ WARNING - Flammable materials

Never store cigarette lighters, propane cylinders, or other flammable/explosive materials in the vehicle. These items may catch fire and/or explode if the vehicle is exposed to hot temperatures for extended periods.

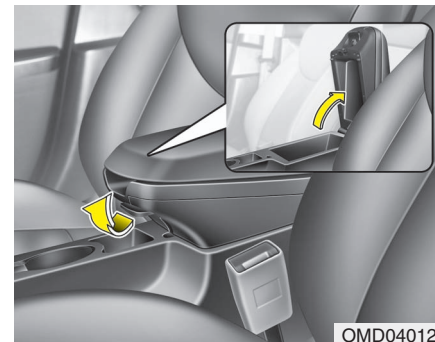
⚠ WARNING

ALWAYS keep the storage compartment covers closed securely while driving. Items inside your vehicle are moving as fast as the vehicle. If you have to stop or turn quickly, or if there is a crash, the items may fly out of the compartment and may cause an injury if they strike the driver or a passenger.

⚠ CAUTION

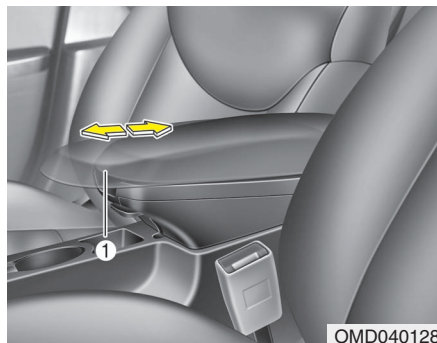
To avoid possible theft, do not leave valuables in the storage compartment.

Center console storage



To open the center console storage, pull up the lever.

Sliding armrest (if equipped)



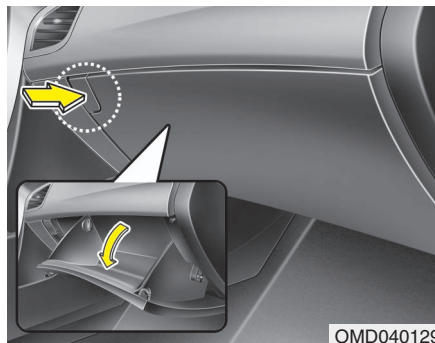
To move the armrest forward:
Grab the front portion of the armrest (1) then pull it forward.

To move the armrest rearward:
Push the armrest rearward.

⚠ WARNING

Do not grab the front portion of the armrest (1) when moving the armrest rearward. You may pinch your fingers.

Glove box



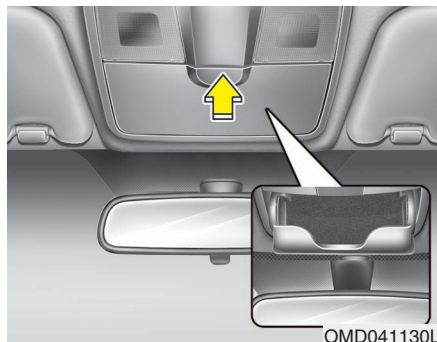
To open the glove box, push the button and the glove box will automatically open.

⚠ WARNING

ALWAYS close the glove box door after use. An open glove box door can cause serious injury to the passenger in an accident, even if the passenger is wearing a seat belt.

⚠ CAUTION

Do not keep food in the glove box for a long time.

Sunglass holder (if equipped)

To open the sunglass holder:

Press the cover and the holder will slowly open. Place your sunglasses in the compartment door with the lenses facing out.

To close the sunglass holder:

Push back into position. Make sure the sunglass holder is closed while driving.

⚠ WARNING

- Do not keep objects except sunglasses inside the sunglass holder. Such objects can be thrown from the holder in the event of a sudden stop or an accident, possibly injuring the passengers in the vehicle.
- Do not open the sunglass holder while the vehicle is moving. The rear view mirror of the vehicle can be blocked by an open sunglass holder.
- Do not put the glasses forcibly into a sunglass holder. It may cause personal injury if you try to open it forcibly when the glasses are jammed in the holder.

INTERIOR FEATURES

Clock

With Audio system



⚠ WARNING

Do not adjust the clock while driving, you may lose steering control and cause an accident that results in severe personal injury or death.

Whenever the battery terminals or related fuses are disconnected, you must reset the time.

To set the time:

The ignition switch must be in the ACC position or the ON position.

• **H (Hour)**

Each time you press the "H" button, the clock will change backward by one hour. Pressing and holding the "H" button will change the clock backward continuously.

Release the button at the desired time.

• **M (Minute)**

Each time you press the "M" button, the clock will change backward by one minute. Pressing and holding the "M" button will change the clock backward continuously.

Release the button at the desired time.

• **Display conversion**

To change the 12 hour format to the 24 hour format, press the "H" and "M" button simultaneously for more than 4 seconds.

For example, if the "H" and "M" button is pressed when the time is 10:15 p.m., the display will change to 22:15

With Navigation system

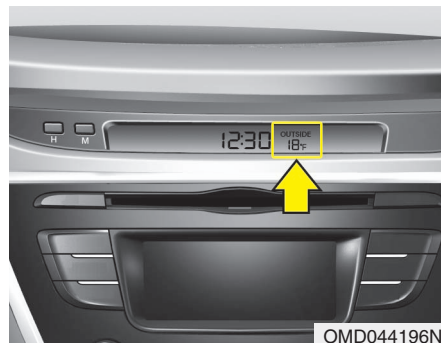
The clock automatically sets itself to the correct time.

Outside temperature

The current outside temperature is displayed.

The outside temperature on the display may not change immediately like a general thermometer.

Temperature unit conversion ($^{\circ}\text{C} \leftrightarrow ^{\circ}\text{F}$)



■ Type A

To change the temperature display between Fahrenheit and Centigrade (or Centigrade and Fahrenheit), press and hold the "H" button, then press the "M" button for 3 seconds.

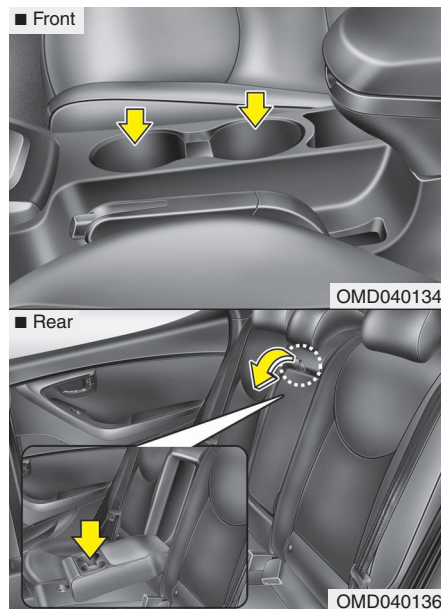


■ Type B

To change the temperature display to Fahrenheit, press the "°F" button.

To change the temperature display to Centigrade, press the "°C" button.

Cup holder



Cups or small beverage cans may be placed in the cup holders.

⚠ WARNING - Hot liquids

- Do not place uncovered cups with hot liquid in the cup holder while the vehicle is in motion. If hot liquid spills, you could be burned. Such a burn to the driver could cause loss of vehicle control resulting in an accident.
- Avoid abrupt starting and braking when the cup holder is in use to prevent spilling your drink. If hot liquid spills, you could be burned. Such a burn to the driver could cause loss of vehicle control resulting in an accident.
- Only use soft cups in the cup holders. Hard objects can injure you in an accident.

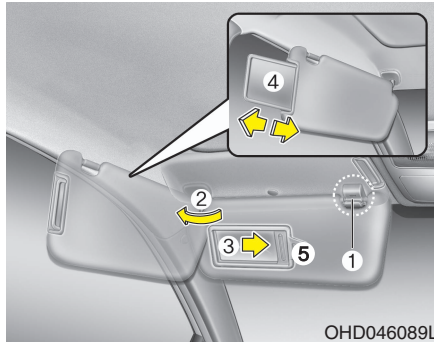
⚠ WARNING

Keep cans or bottles out of direct sun light and do not put them in a vehicle that is heated. It may explode.

⚠ CAUTION

- When cleaning spilled liquids, do not dry the cup holder at high temperature. This may damage the chrome part of the cup holder.
- Keep your drinks sealed while driving to prevent spilling your drink. If liquid spills, it may get into the vehicle's electrical/electronic system and damage electrical/electronic parts.

Sunvisor



To use a sunvisor, pull it downward.

To use a sunvisor for a side window, pull it downward, unsnap it from the bracket (1) and swing it to the side (2).

To use the vanity mirror, pull down the sunvisor and slide the mirror cover (3).

Adjust the sunvisor forward or backward (4) as needed. Use the ticket holder (5) to hold tickets.

* NOTICE

- Always have the vanity mirror lamp switch in the OFF position when the vanity mirror lamp is not in use.
- Close the vanity mirror cover securely and return the sunvisor to its original position after use.

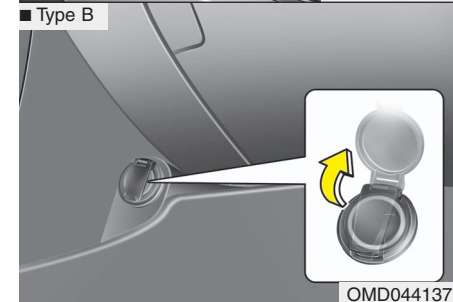
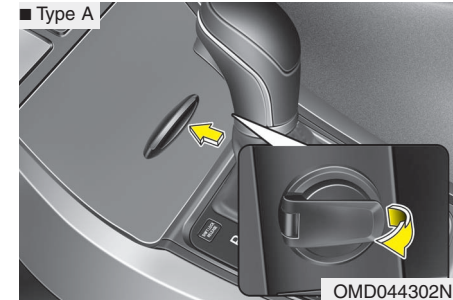
⚠ WARNING

For your safety, do not block your view when using the sunvisor.

⚠ CAUTION

Always use the sunvisor extension, after swinging the sunvisor to the side.

Power outlet



The power outlet is designed to provide power for mobile telephones or other devices designed to operate with vehicle electrical systems. The devices should draw less than 15 amps with the engine running.

⚠ WARNING

Avoid electrical shocks. Do not place your fingers or foreign objects (pin, etc.) into a power outlet or touch the power outlet with a wet hand.

⚠ CAUTION

To prevent damage to the Power Outlets:

- **Use the power outlet only when the engine is running and remove the accessory plug after use. Using the accessory plug for prolonged periods of time with the engine off could cause the battery to discharge.**
- **Only use 12V electrical accessories which are less than 15A in electrical capacity.**

(Continue)

(Continue)

- **Adjust the air-conditioner or heater to the lowest operating level when using the power outlet.**
- **Close the cover when not in use.**
- **Some electronic devices can cause electronic interference when plugged into a vehicle's power outlet. These devices may cause excessive audio static and malfunctions in other electronic systems or devices used in your vehicle.**
- **Push the plug in as far as it will go. If good contact is not made, the plug may overheat or the internal temperature fuse may open.**

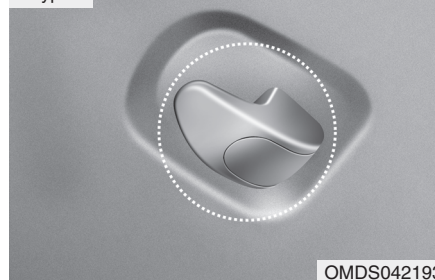
Clothes hanger (if equipped)

■ Type A



OUN026348

■ Type B



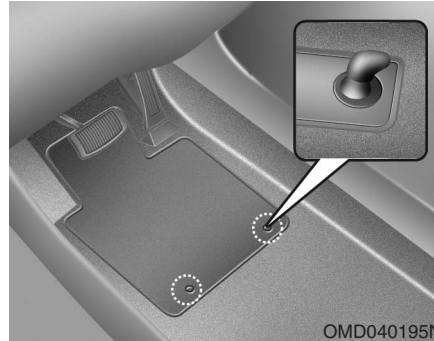
OMDS042193

To hang items, pull down the upper portion of the hanger. (Type A)

These hangers are not designed to hold large or heavy items.

⚠ WARNING

Do not hang other objects except clothes. In an accident it may cause vehicle damage or personal injury.

Floor mat anchor(s)

ALWAYS use the Floor Mat Anchors to attach the front floor mats to the vehicle. The anchors on the front floor carpet keep the floor mats from sliding forward.

Your vehicle was manufactured with driver's side floor mat anchors that are designed to securely hold the floor mat in place. To avoid any interference with pedal operation, HYUNDAI recommends that the HYUNDAI floor mat designed for use in your vehicle be installed.

⚠ WARNING

If a floor mat is the wrong size or not properly installed, it can interfere with the accelerator or the brake pedal while driving. Take the following precautions when installing any floor mat:

- **ALWAYS** ensure the floor mats are securely attached to the vehicle's floor mat anchor(s) and do not interfere with the accelerator or brake pedal before driving the vehicle.
- **Use only the HYUNDAI floor mats designed for use in your vehicle.**
- **Do not stack floor mats on top of one another (e.g. all-weather rubber mat on top of a carpeted floor mat).**
- **Only a single floor mat should be installed in each position.**
- **Do not place anything on top of the driver side floor mat.**
- **Do not place the floor mats bottom-side up or upside down.**

Luggage net holder (if equipped)



OYF049225

To keep items from shifting in the trunk, you can use the 4 holders located in the trunk to attach the luggage net.

Make sure the luggage net is securely attached to the holders in the trunk.

WARNING

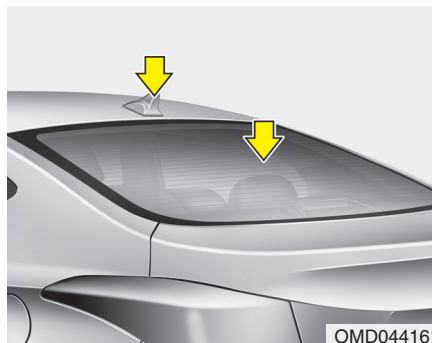
Avoid eye injury. DO NOT overstretch the luggage net. ALWAYS keep your face and body out of the luggage net's recoil path. DO NOT use the luggage net when the strap has visible signs of wear or damage.

AUDIO SYSTEM

* NOTICE

- If you install an after market HID (high intensity discharge) head lamp, your vehicle's audio and electronic devices may malfunction.
- Prevent chemicals such as perfume, cosmetic oil, sun cream, hand cleaner, and air freshener from contacting the interior parts because they may cause damage or discoloration.

Antenna (if equipped)



When the radio power switch is turned on while the ignition key is in either the "ON" or "ACC" position, your car will receive both AM and FM broadcast signals through the antenna in the rear window glass.

Shark fin antenna (if equipped)

The shark fin antenna will receive the transmit data.

CAUTION

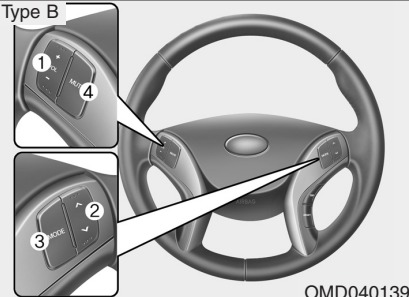
- *Do not clean the inside of the rear window glass with a cleaner or scraper to remove foreign deposits as this may cause damage to the antenna elements.*
- *Avoid adding metallic coatings such as Nickel, Cadmium, and so on. These can disturb the reception of AM and FM broadcast signals.*

Steering wheel audio control (if equipped)

■ Type A



■ Type B



The steering wheel may incorporate audio control buttons.

CAUTION

Do not operate audio remote control buttons simultaneously.

1. VOLUME (VOL+/-)

- Push the lever upward (+) to increase the volume.
- Push the lever downward (-) to decrease the volume.

2. PRESET/SEEK (^/∨)

The SEEK/PRESET button has different functions based on the system mode.

For the following functions the button should be pressed for 0.8 second or more.

RADIO mode

It will function as the AUTO SEEK select button.

CD/USB/iPod mode

It will function as the FF/REW button.

If the SEEK/PRESET button is pressed for less than 0.8 second, it will work as follows in each mode.

RADIO mode

It will function as the PRESET STATION buttons.

CD/USB/iPod mode

It will function as TRACK UP/DOWN button.

3. MODE

Press the button to change audio source.

- FM(1~2) → AM → SAT(1~3) → CD
→ USB AUX(iPod) FM...

4. MUTE (if equipped)

- Press the button to mute the sound.
- Press the button to turn off the microphone during a telephone call.

Detailed information for audio control buttons are described in the following pages in this chapter.

Aux, USB and iPod® port



If your vehicle has an aux and/or USB(universal serial bus) port, you can use an aux port to connect audio devices and an USB port to plug in an USB and iPod.

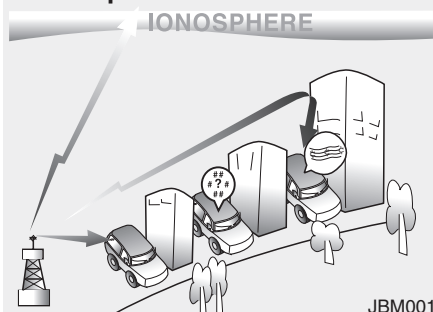
* NOTICE

When using a portable audio device connected to the power outlet, noise may occur during playback. If this happens, use the power source of the portable audio device.

* iPod® is a trademark of Apple Inc.

How vehicle audio works

FM reception

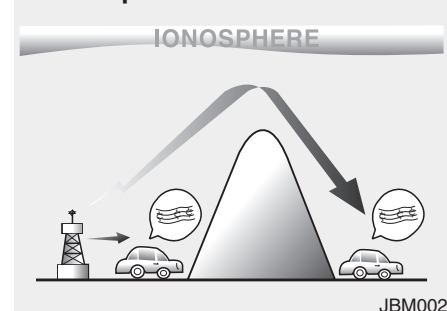


AM and FM radio signals are broadcast from transmitter towers located around your city. They are intercepted by the radio antenna on your vehicle. This signal is then processed by the radio and sent to your vehicle speakers.

When a strong radio signal has reached your vehicle, the precise engineering of your audio system ensures the best possible quality reproduction. However, in some cases the signal coming to your vehicle may not be strong and clear.

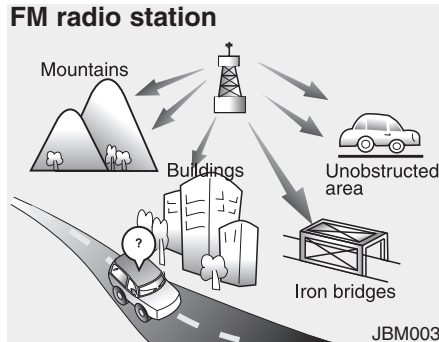
This can be due to factors, such as the distance from the radio station, closeness of other strong radio stations or the presence of buildings, bridges or other large obstructions in the area.

AM reception

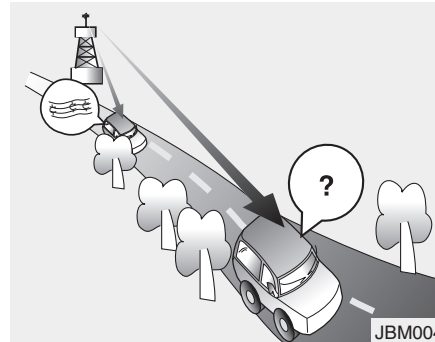


AM broadcasts can be received at greater distances than FM broadcasts. This is because AM radio waves are transmitted at low frequencies. These long distance, low frequency radio waves can follow the curvature of the earth rather than travelling straight. In addition, they curve around obstructions resulting in better signal coverage.

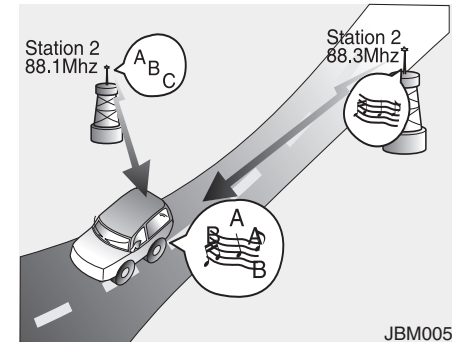
FM radio station



FM broadcasts are transmitted at high frequencies and do not bend to follow the earth's surface. Because of this, FM broadcasts generally begin to fade within short distances from the station. Also, FM signals are easily affected by buildings, mountains, and obstructions. This can lead to undesirable or unpleasant listening conditions which might lead you to believe a problem exists with your radio. The following conditions are normal and do not indicate radio trouble:



- **Fading** - As your vehicle moves away from the radio station, the signal will weaken and sound will begin to fade. When this occurs, we suggest that you select another stronger station.
- **Flutter/Static** - Weak FM signals or large obstructions between the transmitter and your radio can disturb the signal causing static or fluttering noises to occur. Reducing the treble level may lessen this effect until the disturbance clears.



- **Station Swapping** - As an FM signal weakens, another more powerful signal near the same frequency may begin to play. This is because your radio is designed to lock onto the clearest signal. If this occurs, select another station with a stronger signal.
- **Multi-Path Cancellation** - Radio signals being received from several directions can cause distortion or fluttering. This can be caused by a direct and reflected signal from the same station, or by signals from two stations with close frequencies. If this occurs, select another station until the condition has passed.

Using a cellular phone or a two-way radio

When a cellular phone is used inside the vehicle, noise may be produced from the audio system. This does not mean that something is wrong with the audio equipment. In such a case, try to operate mobile devices as far from the audio equipment as possible.



CAUTION

When using a communication system such as a cellular phone or a radio set inside the vehicle, a separate external antenna must be fitted. When a cellular phone or a radio set is used with an internal antenna alone, it may interfere with the vehicle's electrical system and adversely affect safe operation of the vehicle.



WARNING

Do not use a cellular phone while driving. Stop at a safe location to use a cellular phone.

Caring for disc

- If the temperature inside the car is too high, open the car windows to ventilate before using the system.
- It is illegal to copy and use MP3/WMA files without permission. Use CDs that are created only by lawful means.
- Do not apply volatile agents, such as benzene and thinner, use normal cleaners and magnetic sprays made for analogue disc onto CDs.
- To prevent the disc surface from getting damaged, hold CDs by the edges or the center hole only.
- Clean the disc surface with a piece of soft cloth before playback (wipe it from the center to the outside edge).
- Do not damage the disc surface or attach pieces of sticky tape or paper.
- Make certain only CDs are inserted into the CD player (Do not insert more than one CD at a time).
- Keep CDs in their cases after use to protect them from scratches or dirt.

- Depending on the type of CD-R/CD-RW CDs, certain CDs may not operate normally according to the manufacturing companies. In such circumstances, continued use may cause malfunctions to your audio system.

*** NOTICE - Playing an Incompatible Copy Protected Audio CD**

Some copy protected CDs, which do not comply with international audio CD standards (Red Book), may not play on your car audio. Please note that inability to properly play a copy protected CD may indicate that the CD is defective, not the CD player.

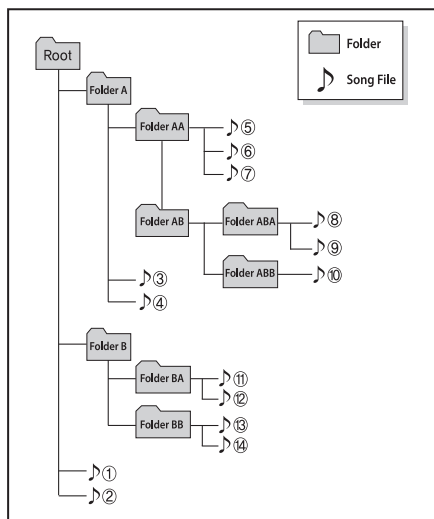
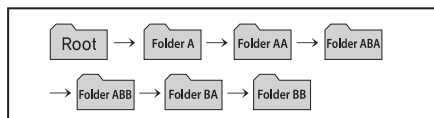
NOTE:

Order of playing files (folders) :

1. Song playing order : ① to ⑭ sequentially.

2. Folder playing order :

* If no song file is contained in the folder, that folder is not displayed.



⚠ WARNING

- Do not stare at the screen while driving. Staring at the screen for prolonged periods of time could lead to traffic accidents.
- Do not disassemble, assemble, or modify the audio system. Such acts could result in accidents, fire, or electric shock.
- Using the phone while driving may lead to a lack of attention of traffic conditions and increase the likelihood of accidents. Use the phone feature after parking the vehicle.
- Heed caution not to spill water or introduce foreign objects into the device. Such acts could lead to smoke, fire, or product malfunction.

(Continued)

(Continued)

- Please refrain from use if the screen is blank or no sound can be heard as these signs may indicate product malfunction. Continued use in such conditions could lead to accidents(fires, electric shock) or product malfunctions.
- Do not touch the antenna during thunder or lightening as such acts may lead to lightning induced electric shock.
- Do not stop or park in parking-restricted areas to operate the product. Such acts could lead to traffic accidents.
- Use the system with the vehicle ignition turned on. Prolonged use with the ignition turned off could result in battery discharge.

 CAUTION

- *Operating the device while driving could lead to accidents due to a lack of attention to external surroundings. First park the vehicle before operating the device.*
- *Adjust the volume to levels that allow the driver to hear sounds from outside of the vehicle. Driving in a state where external sounds cannot be heard may lead to accidents.*
- *Pay attention to the volume setting when turning the device on. A sudden output of extreme volume upon turning the device on could lead to hearing impairment. (Adjust the volume to a suitable levels before turning off the device.)*

(Continued)

(Continued)

- *Turn on the car ignition before using this device. Do not operate the audio system for long periods of time with the ignition turned off as such operations may lead to battery discharge.*
- *Do not subject the device to severe shock or impact. Direct pressure onto the front side of the monitor may cause damage to the LCD or touch screen.*
- *When cleaning the device, make sure to turn off the device and use a dry and smooth cloth. Never use tough materials, chemical cloths, or solvents (alcohol, benzene, thinners, etc.) as such materials may damage the device panel or cause color/quality deterioration.*

(Continued)

(Continued)

- *Do not place beverages close to the audio system. Spilling beverages may lead to system malfunction.*
- *In case of product malfunction, please contact your closest authorized HYUNDAI dealer.*
- *Placing the audio system within an electromagnetic environment may result in noise interference.*
- *Prevent caustic solutions such as perfume and cosmetic oil from contacting the dashboard because they may cause damage or discoloration.*

* NOTICE - USING THE USB DEVICE

- To use an external USB device, make sure the device is not connected when starting up the vehicle. Connect the device after starting up.
- If you start the engine when the USB device is connected, it may damage the USB device. (USB flashdrives are very sensitive to electric shock.)
- If the engine is started up or turned off while the external USB device is connected, the external USB device may not work.
- The System may not play unauthenticated MP3 or WMA files.
 - 1) It can only play MP3 files with the compression rate between 8Kbps~320Kbps.
 - 2) It can only play WMA music files with the compression rate between 8Kbps~320Kbps.
- Take precautions for static electricity when connecting or disconnecting the external USB device.

(Continued)

(Continued)

- An encrypted MP3 PLAYER is not recognizable.
- Depending on the condition of the external USB device, the connected external USB device can be unrecognizable.
- When the formatted byte/sector setting of External USB device is not either 512BYTE or 2048BYTE, then the device will not be recognized.
- Use only a USB device formatted to FAT 12/16/32.
- USB devices without USB I/F authentication may not be recognizable.
- Make sure the USB connection terminal does not come in contact with the human body or other objects.
- If you repeatedly connect or disconnect the USB device in a short period of time, it may break the device.
- You may hear a strange noise when connecting or disconnecting a USB device.

(Continued)

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- If you disconnect the external USB device during playback in USB mode, the external USB device can be damaged or may malfunction. Therefore, disconnect the external USB device when the audio is turned off or in another mode. (e.g, Radio, CD)
- Depending on the type and capacity of the external USB device or the type of the files stored in the device, there is a difference in the time taken for recognition of the device.
- Do not use the USB device for purposes other than playing music files.
- Playing videos through the USB is not supported.
- Use of USB accessories such as rechargers or heaters using USB I/F may lower performance or cause trouble.

(Continued)

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- If you use devices such as a USB hub purchased separately, the vehicle's audio system may not recognize the USB device. In that case, connect the USB device directly to the multimedia terminal of the vehicle.
- If the USB device is divided by logical drives, only the music files on the highest-priority drive are recognized by car audio.
- Devices such as MP3 Player/ Cellular phone/Digital camera can be unrecognizable by standard USB I/F can be unrecognizable.
- Charging through the USB may not be supported in some mobile devices.
- USB HDD or USB types liable to connection failures due to vehicle vibrations are not supported. (i-stick type)
- Some non-standard USB devices (METAL COVER TYPE USB) can be unrecognizable.

(Continued)

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- Some USB flash memory readers (such as CF, SD, micro SD, etc.) or external-HDD type devices can be unrecognizable.
- Music files protected by DRM (DIGITAL RIGHTS MANAGEMENT) are not recognizable.
- The data in the USB memory may be lost while using this audio. Always back up important data on a personal storage device.
- Please avoid using USB memory products which can be used as key chains or cellular phone accessories as they could cause damage to the USB jack. Please make certain only to use plug type connector products.



* NOTICE - USING THE iPod® DEVICE

- Some iPod® models may not support communication protocol and files may not properly play.
Supported iPod® models:
 - iPhone® 3GS/4
 - iPod® touch 1st~4th generation
 - iPod® nano 1st~6th generation
 - iPod® classic
- The order of search or playback of songs in the iPod® can be different from the order searched in the audio system.
- If the iPod® is disabled due to its own malfunction, reset the iPod®. (Reset: Refer to iPod® manual)
- An iPod® may not operate normally on low battery.

(Continued)

(Continued)

- Some iPod® devices, such as the iPhone®, can be connected through the *Bluetooth®* Wireless Technology interface. The device must have audio *Bluetooth®* Wireless Technology capability (such as for stereo headphone *Bluetooth®* Wireless Technology). The device can play, but it will not be controlled by the audio system.
- To use iPod® features within the audio, use the cable provided upon purchasing an iPod® device.
- Skipping or improper operation may occur depending on the characteristics of your iPod®/iPhone® device.
- If your iPhone® is connected to both the *Bluetooth®* Wireless Technology and USB, the sound may not be properly played. In your iPhone®, select the Dock connector or *Bluetooth®* Wireless Technology to change the sound output (source).

(Continued)

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- When connecting iPod® with the iPod® Power Cable, insert the connector to the multimedia socket completely. If not inserted completely, communications between iPod® and audio may be interrupted.
- When adjusting the sound effects of the iPod® and the audio system, the sound effects of both devices will overlap and might reduce or distort the quality of the sound.
- Deactivate (turn off) the equalizer function of an iPod® when adjusting the audio system's volume, and turn off the equalizer of the audio system when using the equalizer of an iPod®.
- When not using iPod® with car audio, detach the iPod® cable from iPod®. Otherwise, iPod® may remain in accessory mode, and may not work properly.

* NOTICE - *Bluetooth®* Wireless Technology

- The *Bluetooth®* word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks is under license.
A *Bluetooth®* enabled call phone is required to use *Bluetooth®* wireless technology.
- *Bluetooth®* Wireless Technology phone compatibility can be checked by visiting www.hyundaiusa.com and under the SERVICE & PARTS - BLUETOOTH COMPATIBILITY menu.

* NOTICE - BEFORE USING THE *Bluetooth*® HANDSFREE

What is Bluetooth® ?

- *Bluetooth*® refers to a short-distance wireless networking technology which uses a 2.4GHz ~ 2.48GHz frequency to connect various devices within a certain distance.
- Supported within PCs, external devices, *Bluetooth*® phones, PDAs, various electronic devices, and automotive environments, *Bluetooth*® allows data to be transmitted at high speeds without having to use a connector cable.
- *Bluetooth*® Handsfree refers to a device which allows the user to conveniently make phone calls with *Bluetooth*® mobile phones through the audio system.
- *Bluetooth*® Handsfree may not be supported in some mobile phones. To learn more about mobile device compatibility, visit www.hyundaiusa.com.

* NOTICE - PRECAUTIONS FOR SAFE DRIVING

- *Bluetooth*® is a feature that enables drivers to use handsfree while driving. Connecting the head unit with a *Bluetooth*® phone allows the user to conveniently make and receive calls and use contacts. Before using *Bluetooth*®, carefully read the contents of this user's manual.
- Excessive use or operations while driving may lead to negligent driving practices and result in accidents. Refrain from excessive operations while driving.
- Viewing the screen for prolonged periods of time is dangerous and may lead to accidents. When driving, view the screen only for short periods of time.

* NOTICE - WHEN CONNECTING A *Bluetooth*® PHONE

- Before connecting the head unit with the mobile phone, check to see that the mobile phone supports *Bluetooth*® features.
- Even if the phone supports *Bluetooth*®, the phone will not be found during device searches if the phone has been set to hidden state or the *Bluetooth*® power is turned off. Disable the hidden state or turn on the *Bluetooth*® power prior to searching/connecting with the Head unit.
- Bluetooth phone is automatically connected when the ignition is turned on.
- If you do not want automatic connection with your *Bluetooth*® device, turn off the *Bluetooth*® feature within your mobile phone.
- The Handsfree call volume and quality may differ depending on the mobile phone.

(Continued)

(Continued)

- Park the vehicle when connecting the head unit with the mobile phone.
- *Bluetooth*® connection may become intermittently disconnected in some mobile phones. Follow these steps to try again.
 1. Within the mobile phone, turn the *Bluetooth*® function off/on and try again.
 2. Turn the mobile phone power Off/On and try again.
 3. Completely remove the mobile phone battery, reboot, and then again.
 4. Reboot the Audio System and try again.
 5. Delete all paired devices, pair and try again.
- Handsfree call quality and volume may differ depending on the model of your mobile phone.

* NOTICE - USING THE VOICE RECOGNITION

- When using the voice recognition feature, only commands listed within the user's manual are supported.
- Be aware that during the operation of the voice recognition system, pressing any key other than the  key terminates voice recognition mode.
- For superior voice recognition performance, position the microphone used for voice recognition above the head of the driver's seat and maintain a proper position when saying commands.
- Within the following situations, voice recognition may not function properly due to external sound.
 - When the windows and sunroof are open
 - When the wind of the cooling / heating device is strong
 - When entering and passing through tunnels

(Continued)

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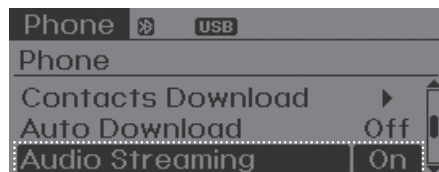
- When driving on rugged and uneven roads
- During severe rain (heavy rains, windstorms)
- Phone related voice commands can be used only when a *Bluetooth*® Wireless Technology device is connected.
- When making calls by stating a name, the corresponding contact must be downloaded and stored within the audio system.
- After downloading the *Bluetooth*® Wireless Technology phone book, it takes some time to convert the phone book data into voice information. During this time, voice recognition may not properly operate.
- Pronounce the voice commands naturally and clearly as if in a normal conversation.

The Bluetooth and Voice Recognition Manual is provided in two versions due to software version differences. Before reading the manual, check the following.

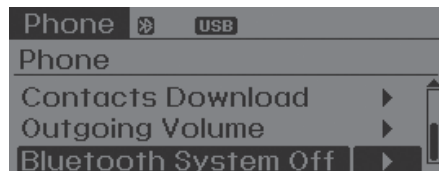
■ DOT LCD type audio

Press the **SETUP** key ▶ Select [Phone]

1. If you CAN find “Audio Streaming” menu,
▶ (Go to 133 page)



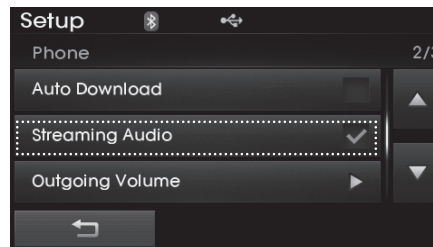
2. If you CANNOT find “Audio Streaming” menu,
▶ (Go to 252 page)



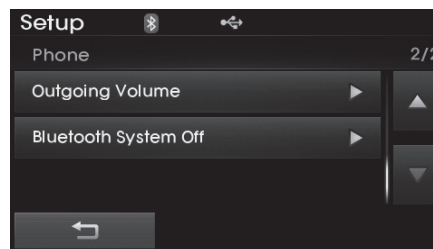
■ Color LCD type audio

Press the **SETUP** key ▶ Select [Phone]

1. If you CAN find “Streaming Audio” menu,
▶ (Go to 182 page)



2. If you CANNOT find “Streaming Audio” menu,
▶ (Go to 300 page)



■ CD Player : AM1B0MDKN F/L, AM1B0MDAN F/L, AM1B1MDAN F/L



■ CD Player : AM180MDKN F/L, AM180MDAN F/L



* No  Bluetooth logo will be shown if the *Bluetooth®* Wireless Technology feature is not supported.

SYSTEM CONTROLLERS AND FUNCTIONS

Audio Head Unit



1. **EJECT**

- Ejects the disc.

2. **RADIO**

- Changes to FM/AM/XM mode.
- Each time the key is pressed, the mode is changed in order of FM1 → FM2 → AM → XM1 → XM2 → XM3

*In Setup>Display, the radio pop up screen will be displayed when [Mode Pop up] is turned **On**.

When the pop up screen is displayed, use the **TUNE** knob or keys **1** ~ **6** to select the desired mode.

3. **MEDIA**

- Changes to CD, USB, iPod, AUX, My Music, BT Audio modes.
- Each time the key is pressed, the mode is changed in order of CD, USB, iPod, AUX, My Music, BT Audio modes.

*In Setup>Display, the media pop up screen will be displayed when [Mode Pop up] is turned **On**.

When the pop up screen is displayed, use the **TUNE** knob or keys **1** ~ **5** to select the desired mode.

4. **PHONE**

- Operates Phone Screen
- *When a phone is not connected, the connection screen is displayed.

5. PWR/VOL knob

- **Power Knob**: Turns power On/Off by pressing the knob
- **Volume Knob**: Sets volume by turning the knob left/right

6. **1** ~ **6** (Preset)

- Radio Mode: Saves frequencies (channels) or receives saved frequencies (channels)
- CD, USB, iPod, My Music mode
 - **1** : Repeat
 - **2** : Random
- In the Radio, Media, Setup, and Menu pop up screen, the number menu is selected.

7. **SEEK TRACK**

- Radio Mode : Automatically searches for broadcast frequencies.
- CD, USB, iPod, My Music modes :
 - Shortly press the key (under 0.8 seconds): Moves to next or previous song(file)
 - Press and hold the key (over 0.8 seconds): Rewinds or fast-forwards the current song(file)



8. **DISP**

- Each time the button is shortly pressed (under 0.8 seconds), it sets the screen Off → Screen On → Screen Off

*Audio operation is maintained and only the screen will be turned Off. In the screen Off state, press any key to turn the screen On again.

9. **SCAN**

- Radio Mode
 - Shortly press the key (under 0.8 seconds): Previews each broadcast for 5 seconds each
 - Press and hold the key (over 0.8 seconds): Previews the broadcasts saved in Preset **1** ~ **6** for 5 seconds each.

* Press the **SCAN** key again to continue listening to the current frequency.

* SiriusXM™ Radio does not support the Preset scan feature.

- CD, USB, iPod mode

- Shortly press the key (under 0.8 seconds): Previews each song (file) for 10 seconds each

* Press the **SCAN** key again to continue listening to the current song (file).

10. **SETUP**

- Shortly press the key (under 0.8 seconds) : Moves to the Display, Sound, Phone, System setting modes

11. **MENU**

- Displays menus for the current mode.

12. **TUNE** knob

- Radio mode : Changes frequency by turning the knob left/right
- CD, USB, iPod mode: Searches songs (files) by turning the knob left/right

*When the desired song is displayed, press the knob to play the song.

- Moves focus in all selection menus and selects menus

13. **CAT FOLDER**

- Radio Mode
 - SiriusXM™ RADIO : Category Search
 - MP3, CD, USB mode : Folder Search
 - iPod mode: Moves to parent folder
- *May differ depending on the selected audio.

Audio Head Unit (For NON Bluetooth model)



14. **FM/AM**

- Changes to FM mode.
- Each time the key is pressed, the mode changed in order of FM1 → FM2 → AM.

15. **SAT**

- Changes to SiriusXM™ mode.

■ CD Player : AM110MDAN F/L



* No ((XM)) will be shown if the SiriusXM™ feature is not supported.

■ CD Player : AM110MDAN F/L



* No  will be shown if the SiriusXM™ feature is not supported.

* No  Bluetooth logo will be shown if the Bluetooth® Wireless Technology feature is not supported.

SYSTEM CONTROLLERS AND FUNCTIONS

Audio Head Unit



1. (EJECT)

- Ejects the disc.

2. RADIO

- Changes to FM/AM/XM mode.
- Each time the key is pressed, the mode is changed in order of FM1 → FM2 → AM

※In Setup>Display, the radio pop up screen will be displayed when [Mode Pop up] is turned .

When the pop up screen is displayed, use the TUNE knob or keys ~ to select the desired mode.

3. MEDIA

- Changes to CD, USB, iPod, AUX, My Music, BT Audio modes.
- Each time the key is pressed, the mode is changed in order of CD, USB, iPod, AUX, My Music, BT Audio modes.

※In Setup>Display, the media pop up screen will be displayed when [Mode Pop up] is turned .

When the pop up screen is displayed, use the TUNE knob or keys ~ to select the desired mode.

4. PHONE

- Operates Phone Screen

※When a phone is not connected, the connection screen is displayed.

5. PWR/VOL knob

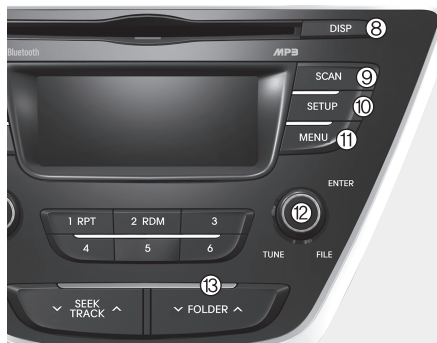
- Power Knob: Turns power On/Off by pressing the knob
- Volume Knob: Sets volume by turning the knob left/right

6. 1 ~ 6 (Preset)

- Radio Mode: Saves frequencies (channels) or receives saved frequencies (channels)
- CD, USB, iPod, My Music mode
 - : Repeat
 - : Random
- In the Radio, Media, Setup, and Menu pop up screen, the number menu is selected.

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- Radio Mode : Automatically searches for broadcast frequencies.
- CD, USB, iPod, My Music modes :
 - Shortly press the key (under 0.8 seconds): Moves to next or previous song(file)
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8. **DISP**

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※Audio operation is maintained and only the screen will be turned Off. In the screen Off state, press any key to turn the screen On again.

9. **SCAN**

- Radio Mode
 - Shortly press the key (under 0.8 seconds): Previews each broadcast for 5 seconds each
 - Press and hold the key (over 0.8 seconds): Previews the broadcasts saved in Preset **1** ~ **6** for 5 seconds each.

※ Press the **SCAN** key again to continue listening to the current frequency.

※ XM Radio does not support the Preset scan feature.

- CD, USB, iPod mode

- Shortly press the key (under 0.8 seconds): Previews each song (file) for 10 seconds each

※ Press the **SCAN** key again to continue listening to the current song (file).

10. **SETUP**

- Shortly press the key (under 0.8 seconds) : Moves to the Display, Sound, Phone, System setting modes

11. **MENU**

- Displays menus for the current mode.

12. **TUNE** knob

- Radio mode : Changes frequency by turning the knob left/right
- CD, USB, iPod mode: Searches songs (files) by turning the knob left/right

※When the desired song is displayed, press the knob to play the song.

- Moves focus in all selection menus and selects menus

13. **FOLDER**

- MP3, CD, USB mode : Folder Search

- iPod mode: Moves to parent folder

※May differ depending on the selected audio.

Audio Head Unit (For NON Bluetooth model)



14. **FM**

- Changes to FM mode.
- Each time the key is pressed, the mode changed in order of FM1 → FM2.

15. **AM**

- Changes to AM mode.

SETUP

Display Settings

Press the **SETUP** key ▶ Select [Display] through **TUNE** knob or **1** key ▶ Select menu through **TUNE** knob



Mode Pop up

[Mode Pop up] ▶ Changes ☐ On / ☐ Off selection mode

- During On state, press the **RADIO** or **MEDIA** key to display the mode change pop up screen.

Text Scroll

[Text Scroll] ▶ Set ☐ On / ☐ Off

- ☐ On : Maintains scroll
- ☐ Off : Scrolls only one (1) time.

Media Display

When playing an MP3 file, select the desired display info from 'Folder/File' or 'Album/Artist/Song'.



SOUND SETTINGS

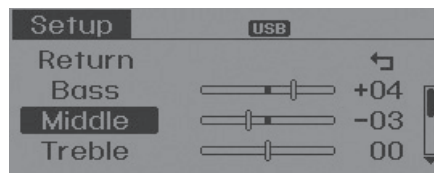
Press the **SETUP** key ▶ Select [Sound] through **TUNE** knob or **2** key ▶ Select menu through **TUNE** knob

Sound Settings

This menu allows you to set the 'Bass, Middle, Treble' and the Sound Fader and Balance.

Select [Sound Settings] ▶ Select menu through **TUNE** knob ▶ Turn **TUNE** knob left/right to set

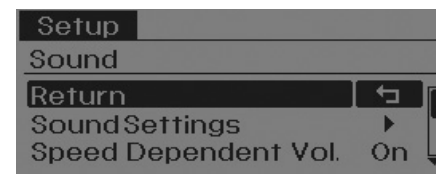
- Bass, Middle, Treble : Selects the sound tone.
- Fader, Balance : Moves the sound fader and balance.
- Default : Restores default settings.
- *Back : While adjusting values, pressing the **TUNE** knob will restore the parent menu.



Speed Dependent Volume Control

This feature is used to automatically control the volume level according to the speed of the vehicle.

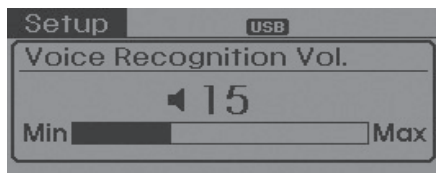
Select [SDVC] ▶ Turn SDVC On/Off by pressing the **Tune** knob.



Voice Recognition Volume

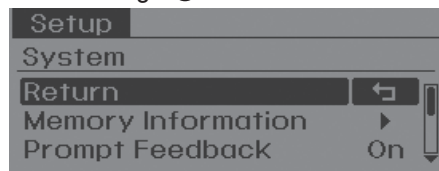
Adjusts voice recognition volume.

Select [Voice Recognition Vol.]▶Set
volume of  TUNE knob



SYSTEM SETTINGS

Press the **SETUP** key ▶ Select [System] through tune knob or **4** key ▶ Select menu through **TUNE** knob

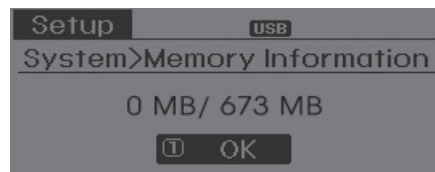


Memory Information

Displays currently used memory and total system memory.

Select [Memory Information] ▶ OK

The currently used memory is displayed on the left side while the total system memory is displayed on the right side.



Prompt Feedback

This feature is used to change voice command feedback between Normal and Expert modes.

Select [Prompt Feedback] ▶ Set through **TUNE** knob

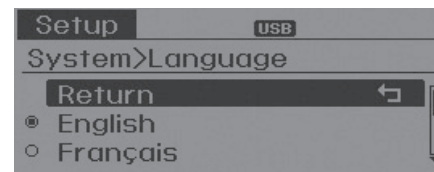
- Normal(On) : This mode is for beginner users and provides detailed instructions during voice command operation.

- Expert(Off) : This mode is for expert users and omits some information during voice command operation. (When using Expert mode, guidance instructions can be heard through the [Help] or [Menu] commands.

Language

This menu is used to set the display and voice recognition language.

Select [Language] ▶ Set through **TUNE** knob



- *The system will reboot after the language is changed.
- *Language support by region
 - English, Francais, Espanol

RADIO : FM, AM OR SIRIUSXM™



SEEK

Press the key

- Shortly pressing the key (under 0.8 seconds): Changes the frequency.
- Pressing and holding the key (over 0.8 seconds): Automatically searches for the next frequency.

Preset SEEK

Press the ~ key

- Shortly pressing the key (under 0.8 seconds): Plays the frequency saved in the corresponding key.
- Pressing and holding the key (over 0.8 seconds): Pressing and holding the desired key from ~ will save the currently playing broadcast to the selected key and sound a BEEP.

SCAN

Press the key

- Shortly pressing the key (under 0.8 seconds): The broadcast frequency increases and previews each broadcast for 5 seconds each. After scanning all frequencies, returns and plays the current broadcast frequency.
- Pressing and holding the key (over 0.8 seconds): Previews the broadcasts saved in Preset ~ for 5 seconds each.

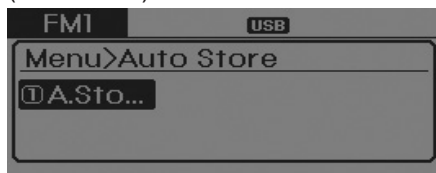
Selecting through manual search

Turn the TUNE knob left/right to adjust the frequency.

- FM : Changes by 200KHz
- AM : Changes by 10KHz

MENU

Within **MENU** key are the A.Store (Auto Store) and Info functions.



① A.Store

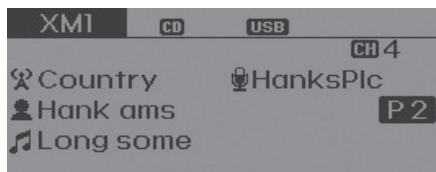
Press the **MENU** key ▶ Set [A.Store] through  TUNE knob or **1** key

Saves broadcasts with superior reception to **1** ~ **6** keys. If no frequencies are received, then the most recently received frequency will be broadcast.

SIRIUSXM™ RADIO

Using XM satellite Radio

Your vehicle is equipped with a 3 month complimentary period of XM Satellite Radio. XM provides access to over 130 channels of music, information, and entertainment programming.



SEEK

Press the **SEEK TRACK** key

- Shortly pressing the key (under 0.8 seconds): select previous or next channel.
- Pressing and holding the key (over 0.8 seconds): continuously move to previous or next channel.

*If the "Category" icon is displayed, channels are changed within the current category.

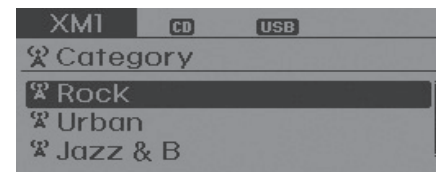
SCAN

Press the **SCAN** key

- Shortly pressing the key (under 0.8 seconds): Previews each broadcast for 5 seconds each
- *Press the **SCAN** key again to continue listening to the current frequency
- *If the "Category" icon is displayed, channels are changed within the current category.

Category

Press the **CAT FOLDER** key ▶ Set through the **TUNE** knob



- The display will indicate the category menus, highlight the category that the current channel belongs to.
- In the Category List Mode, press the **CAT FOLDER** key to navigate category list.
- Press the tune knob to select the lowest channel in the highlighted category.
- *If channel is selected by selecting category, then the "CATEGORY" icon is displayed at the top of the screen.

Preset

Press the **1** ~ **6** key

- Shortly pressing the key (under 0.8 seconds): Plays the frequency saved in the corresponding key.
- Pressing and holding the key (over 0.8 seconds): Pressing and holding the desired key from **1** ~ **6** will save the current broadcast to the selected key and sound a BEEP.

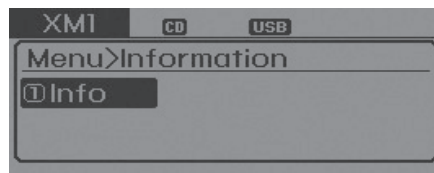
Tune

- Rotate  TUNE knob : Changes the channel number or scrolls category list.
- Press  TUNE knob : Selects the menu.

Menu

Select category menu through the  TUNE knob ▶ Press the **MENU** key
▶ Select [**1**Info] through the  TUNE knob or **1** key

Info (Information)

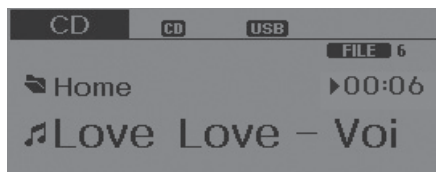


Displays the Artist/Song info of the current song.

BASIC METHOD OF USE :

Audio CD / MP3 CD / USB / iPod® / My Music

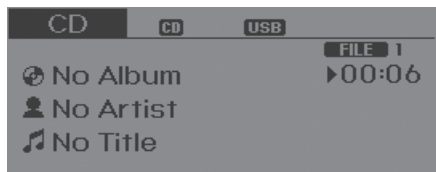
Press the **MEDIA** key to change the mod mode in order of CD → USB(iPod®) → AUX → My Music → BT Audio.



The folder/file name is displayed on the screen.

*The CD is automatically played when a CD is inserted.

*The USB music is automatically played when a USB is connected.



Repeat

While song (file) is playing ▶ **1** (RPT) key

Audio CD, MP3 CD, USB, iPod®, My Music mode: RPT on screen

- To repeat one song (Shortly pressing the key (under 0.8 seconds)): Repeats the current song.

MP3 CD, USB mode: FLD.RPT on screen

- To repeat folder (Pressing the key twice).

*Press the **1** key again to turn off repeat.

Random

While song (file) is playing ▶ **2 RDM** (RDM) key

Audio CD, iPod®, My Music mode: RDM on screen

- Random (press the key : Plays all songs in random order.

MP3 CD, USB mode: FLD.RDM on screen

- Folder Random (press the key : Plays all files within the current folder in random order.

MP3 CD, USB mode : ALL RDM on screen

- All Random (pressing twice): Plays all files in random order.

*Press the **2 RDM** key again to turn off repeat.

Changing Song/File

While song (file) is playing ▶  key

- Shortly pressing the key (under 0.8 seconds): Plays the current song from the beginning.

✱If the  key is pressed again within 1 second, the previous song is played.

- Pressing and holding the key (over 0.8 seconds): Rewinds the song.

While song (file) is playing ▶  key

- Shortly pressing the key (under 0.8 seconds): Plays the next song.
- Pressing and holding the key (over 0.8 seconds): Fast forwards the song.

Scan

While song (file) is playing ▶  key
Scans all songs for 10 seconds starting from the next song.

✱Press the  key again to turn off.

✱The SCAN function is not supported in iPod mode.

Folder Search : MP3 CD, USB Mode

While file is playing ▶  (Folder Up) key

- Searches the next folder.

While file is playing ▶  (Folder Down) key

- Searches the previous folder.

✱If a folder is selected by pressing the  TUNE knob, the first file within the selected folder will be played.

Searching Songs (File)

- Turning  TUNE knob : Searches for songs (files)
- Pressing  TUNE knob : Plays selected song (file).

MENU : Audio CD

Press the CD MP3 mode **MENU** key to set the Repeat, Random, Information features.



Repeat

Press the **MENU** key ▶ Set [①RPT] through the TUNE knob or **1** key to repeat the current song.

*Press RPT again to turn off.

Random

Press the **MENU** key ▶ Set [②RDM] through the TUNE knob or **2** key to randomly play songs within the current folder.

*Press RDM again to turn off.

Information

Press the **MENU** key ▶ Set [③Info] through the TUNE knob or **3** key to display information of the current song.

*Press the **MENU** key to turn off info display.

MENU : MP3 CD / USB

Press the CD MP3 mode **MENU** key to set the Repeat, Folder Random, Folder Repeat, All Random, Information, and Copy features.



Repeat

Press the **MENU** key ▶ Set [**1**RPT] through the **TUNE** knob or **1** key to repeat the current song.

*Press RPT again to turn off.

Folder Random

Press the **MENU** key ▶ Set [**2**F.RDM] through the **TUNE** knob or **2** key to randomly play songs within the current folder.

*Press F.RDM again to turn off.

Folder Repeat

Press the **MENU** key ▶ Set [**3**F.RPT] through the **TUNE** knob or **3** key to repeat songs within the current folder.

*Press F.RPT again to turn off.

All Random

Press the **MENU** key ▶ Set [**4**A.RDM] through the **TUNE** knob or **4** key to randomly play all songs within the CD.

*Press A.RDM again to turn off.

Information

Press the **MENU** key ▶ Set [**5**Info] through the **TUNE** knob or **5** key to display information of the current song.

*Press the **MENU** key to turn off info display.

Copy

Press the **MENU** key ▶ Set [**6**Copy] through the **TUNE** knob or **6** key.

This is used to copy the current song into My Music. You can play the copied Music in My Music mode.

*If another key is pressed while copying is in progress, a pop up asking you whether to cancel copying is displayed.

*If another media is connected or inserted (USB, CD, iPod®, AUX) while copying is in progress, copying is canceled.

*Music will not be played while copying is in progress.

MENU : iPod®

In iPod® mode, press the **MENU** key ▶ Set the Repeat, Random, Information and Search features.



Repeat

Press the **MENU** key ▶ Set **[1 RPT]** through the **TUNE** knob or **1 RPT** key to repeat the current song.

* Press RPT again to turn repeat off.

Random

Press the **MENU** key ▶ Set **[2 RDM]** through the **TUNE** knob or **2 RDM** key.

Plays all songs within the currently playing category in random order.

* Press RDM again to turn off.

Information

Press the **MENU** key ▶ Set **[3 Info]** through the **TUNE** knob or **3** key.

Displays information of the current song.

* Press the **MENU** key to turn off info display.

Search

Press the **MENU** key ▶ Set **[4 Search]** through the **TUNE** knob or **4** key.

Displays iPod® category list.

* Searching iPod® category is **MENU** key pressed, move to parent category.

MENU : My Music Mode

In My Music mode, press the **MENU** key to set the Repeat, Random, Information, Delete, Delete All, and Delete Selection features.



Repeat

Press the **MENU** key ▶ Set **[1 RPT]** through the **TUNE** knob or **1** key.

Repeats the currently playing song.

* Press RPT again to turn repeat off.

Random

Press the **MENU** key ▶ Set **[2 RDM]** through the **TUNE** knob or **2** key.

Plays all songs within the currently playing folder in random order.

* Press RDM again to turn random off.

Information

Press the **MENU** key▶Set [**3**]Info] through the TUNE knob or **3** key. Displays information of the current song.

*Press the **MENU** key to turn off info display.

Delete

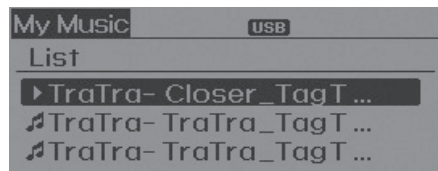
Press the **MENU** key▶Set [**4**]Delete] through the TUNE knob or **4** key.

- Deletes currently playing file

In the play screen, pressing delete will delete the currently playing song.

- Deletes file from list

①Select the file you wish to delete by using the TUNE knob.



②Press the **MENU** key and select the delete menu to delete the selected file.

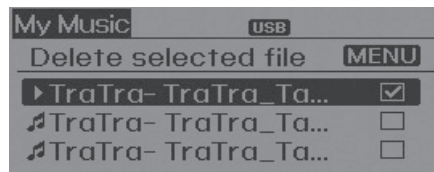
Delete All

Press the **MENU** key▶Set [**5**]Del.All] through the TUNE knob or **5** key. Deletes all songs of My Music.

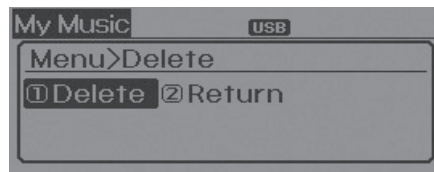
Delete Selection

Press the **MENU** key▶Set [**6**]Del.Sel] through the TUNE knob or **6** key. Songs within My Music are selected and deleted.

①Select the songs you wish to delete from the list.



②After selecting, press the **MENU** key and select the delete menu.



AUX

AUX is used to play external MEDIA currently connected with the AUX terminal.

AUX mode will automatically start when an external device is connected to the AUX terminal.

If an external device is connected, you can also press the **MEDIA** key to change to AUX mode.



*AUX mode cannot be started unless there is an external device connected to the AUX terminal.

Bluetooth® Wireless Technology AUDIO

What is Bluetooth® Wireless Technology?

Bluetooth® Wireless Technology allows devices to be connected in a short distance, including hands-free devices, stereo headsets, wireless remote controllers, etc. For more information, visit the Bluetooth® Wireless Technology website at www.Bluetooth.com

Before using Bluetooth® Wireless Technology audio features

- Bluetooth® Wireless Technology audio may not be supported depending on the compatibility of your Bluetooth® Wireless Technology mobile phone.
- In order to use Bluetooth® Wireless Technology audio, you must first pair and connect the Bluetooth® Wireless Technology mobile phone.

- Bluetooth® Wireless Technology audio can be used only when the [Audio Streaming] of Phone is turned .

*Setting Bluetooth® Wireless Technology Audio Streaming : Press the **SETUP** key▶Select [Phone] through the tune knob or **3** key▶Select [Audio Streaming] through the  TUNE knob▶Set / 

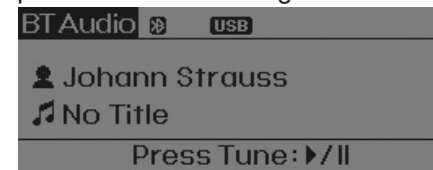
Starting Bluetooth® Wireless Technology Audio

- Press the **MEDIA** key to change the mode in order of CD → USB → AUX → My Music → BT Audio.
- If BT Audio is selected, Bluetooth® Wireless Technology audio will start playing.
- *Audio may not automatically start playing in some mobile phones.

Using the Bluetooth® Wireless Technology audio features

- Play / Stop

Press the  TUNE knob to play and pause the current song.



- *The play / pause functions may not be supported in some mobile phones.

PHONE (IF EQUIPPED)

Before using the *Bluetooth®* Wireless Technology phone features

- In order to use *Bluetooth®* Wireless Technology phone, you must first pair and connect the *Bluetooth®* Wireless Technology mobile phone.
- If the mobile phone is not paired or connected, it is not possible to enter Phone mode. Once a phone is paired or connected, the guidance screen will be displayed.
- If Priority is set upon vehicle ignition (IGN/ACC ON), the *Bluetooth®* Wireless Technology phone will be automatically connected. Even if you are outside, the first *Bluetooth®* Wireless Technology phone will be automatically connected once you are in the vicinity of the vehicle. If you do not want automatic *Bluetooth®* Wireless Technology phone connection, set the *Bluetooth®* Wireless Technology power to OFF.

Making a call using the Steering wheel remote controller



*The actual feature in the vehicle may differ from the illustration.

1. VOLUME button : Raises or lowers speaker volume.
2. MUTE button : Mute the microphone during a call.
3.  button : Places and transfers calls.
4.  button : Ends calls or cancels functions.

- Check call history and making call

① Shortly press (under 0.8 seconds) the  key on the steering remote controller.

② The call history list will be displayed on the screen.

③ Press the  key again to connect a call to the selected number.

- Redialing the most recently called number

① Press and hold (over 0.8 seconds) the  key on the steering remote controller.

② The most recently called number is redialed.

***Bluetooth®* Wireless Technology**

Pairing a *Bluetooth®* Wireless Technology Device

What is Bluetooth® Wireless Technology Pairing?

Pairing refers to the process of synchronizing your *Bluetooth®* Wireless Technology phone or device with the car audio system for connection. Pairing is necessary to connect and use the *Bluetooth®* Wireless Technology feature.

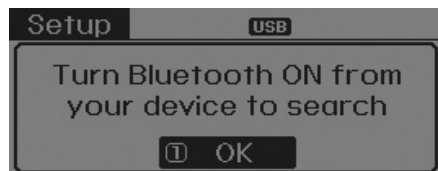
⚠ WARNING

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 which are not permissible by law should never be used during operation of the vehicle.

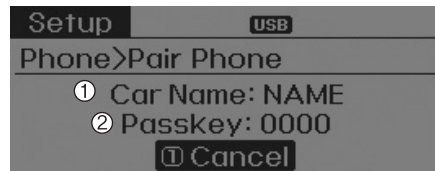
Pairing **PHONE** Key / Key on the Steering Remote Controller

When No Devices have been Paired

1. Press the **PHONE** key or the  key on the steering remote controller. The following screen is displayed.



2. Select [OK] button to enter the Pair Phone screen.



- 1) Car Name : Name of device as shown when searching from your *Bluetooth®* Wireless Technology device
- 2) Passkey : Passkey used to pair the device
3. From your *Bluetooth®* Wireless Technology device (i.e. Mobile Phone), search and select your car audio system.

[Non SSP supported device]
(SSP: Secure Simple Pairing)

4. After a few moments, a screen is displayed where the passkey is entered.
Hear, enter the passkey "0000" to pair your *Bluetooth®* Wireless Technology device with the car audio system.

[SSP supported device]

4. After a few moments, a screen is displayed 6 digits passkey .
Hear, check the passkey on your *Bluetooth®* Wireless Technology device and confirm.



5. Once pairing is complete, the following screen is displayed.

During the pairing process, make sure that all connection requests on the phone are accepted for phonebook download and to allow acceptance of all future connection requests. Visit <http://www.hyundaiusa.com/Bluetooth> for additional information on pairing your Bluetooth-enabled mobile phone, and to view a phone compatibility list.

* NOTICE



If **Bluetooth®** Wireless Technology devices are paired but none are currently connected, pressing the **PHONE** key or the  key on the steering wheel displays the following screen. Select [Pair] button to pair a new device or select [Connect] to connect a previously paired device.

Pairing through [PHONE] Setup

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Pair Phone] ▶ Select  TUNE knob



1. The following steps are the same as those described in the section "When No Devices have been Paired" on the previous page.

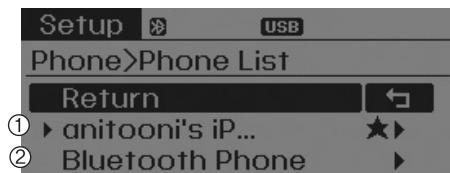
* NOTICE

- *Bluetooth®* Wireless Technology features supported within the vehicle are as follows. Some features may not be supported depending on your *Bluetooth®* Wireless Technology device.
 - Outgoing/Incoming Handsfree calls

- Operations during a call (Switch to Private, Switch to call waiting, MIC on/off)
- Downloading Call History
- Downloading Mobile Contacts
- *Bluetooth®* Wireless Technology device auto connection
- Bluetooth Audio Streaming
- Up to five *Bluetooth®* Wireless Technology devices can be paired to the Car Handsfree system.
- Only one *Bluetooth®* Wireless Technology device can be connected at a time.
- Other devices cannot be paired while a *Bluetooth®* Wireless Technology device is connected.
- Only *Bluetooth®* Wireless Technology Handsfree and Bluetooth audio related features are supported.
- Bluetooth related operations are possible only within devices that support Handsfree or audio features, such as a *Bluetooth®* Wireless Technology mobile phone or a Bluetooth audio device.
- If a connected *Bluetooth®* Wireless Technology device becomes disconnected due to being out of communication range, turning the device OFF, or a *Bluetooth®* Wireless Technology communication error, corresponding *Bluetooth®* Wireless Technology devices are automatically searched and reconnected.
- If the system becomes unstable due to communication errors between the car Handsfree and the *Bluetooth®* Wireless Technology device, reset the device by turning off and back on again. Upon resetting *Bluetooth®* Wireless Technology device, the system will be restored.
- After pairing is complete, a contacts download request is sent once to the mobile phone. Some mobile phones may require confirmation upon receiving a download request, ensure your mobile phone accepts the connection. Refer to your phones user's manual for additional information regarding phone pairing and connections.

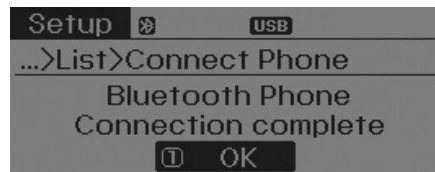
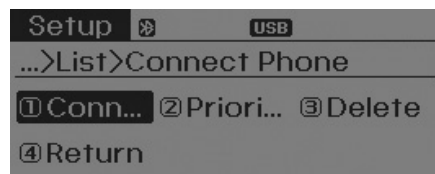
Connecting a Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



- 1) Connected Phone : Device that is currently connected
- 2) Paired Phone : Device that is paired but not connected

From the paired phone list, select the device you want to connect and select [Connect].

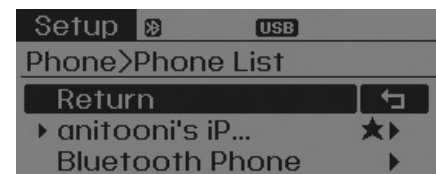


Changing Priority

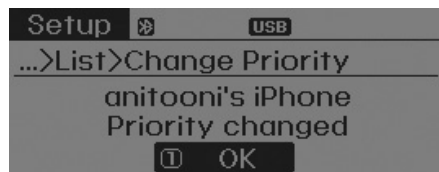
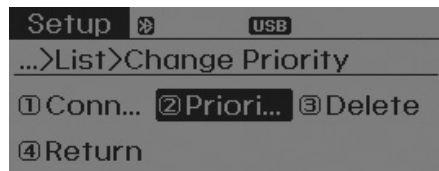
What is Priority?

It is possible to pair up to five *Bluetooth®* Wireless Technology devices with the car audio system. The "Change Priority" feature is used to set the connection priority of paired phones.

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]

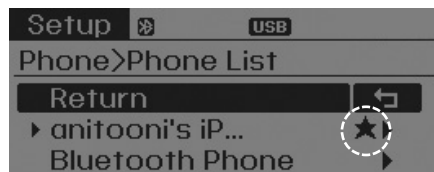


From the paired phone list, select the phone you want to switch to the highest priority, then select [Change Priority] button from the Menu. The selected device will be changed to the highest priority.



* NOTICE

Priority icon will be displayed when the selected phone is set as a priority phone.

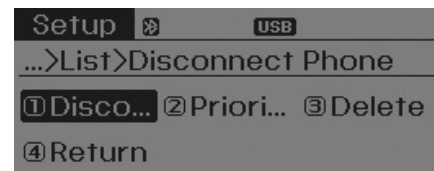


Disconnecting a Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]

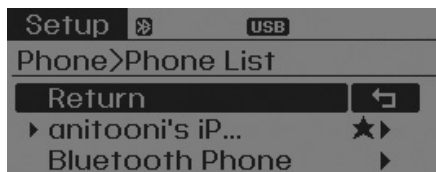


From the paired phone list, select the currently connected device and select [Disconnect] button.

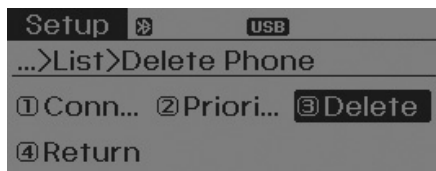


Deleting a Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



From the paired phone list, select the device you want to delete and select [Delete] button.



* NOTICE

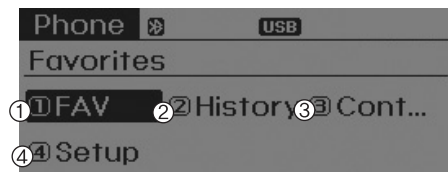
- When deleting the currently connected device, the device will automatically be disconnected to proceed with the deleting process.
- If a paired *Bluetooth*® Wireless Technology device is deleted, the device's call history and contacts data will also be deleted.
- To re-use a deleted device, you must pair the device again.

USING *Bluetooth®* WIRELESS TECHNOLOGY (IF EQUIPPED)

Phone Menu Screen

Phone Menus

With a *Bluetooth®* Wireless Technology device connected, press the **PHONE** key to display the Phone menu screen.



- 1) Favorite : Up to 20 frequently used contacts saved for easy access
- 2) Call History : Device the call history list screen
- 3) Contacts : Displays the Contacts list screen
- 4) Setup : Displays Phone related settings.

* NOTICE

- If you select the [Call History] button but there is no call history data, a prompt is displayed which asks to download call history data.
- If you select the [Contacts] button but there is no contacts data stored, a prompt is displayed which asks to download contacts data.
- This feature may not be supported in some mobile phones. For more information on download support, refer to your mobile phone user's manual.

Answering Calls

Answering a Call

Answering a call with a *Bluetooth®* Wireless Technology device connected will display the following screen.

To accept the call, press  key on the steering wheel while the call is incoming.



- 1) Caller : Displays the other party's name when the incoming caller is saved within your contacts
- 2) Incoming Number : Displays the incoming number

* NOTICE

- When an incoming call pop-up is displayed, most Audio and SETUP mode features are disabled. Only the call volume will operate.
- The telephone number may not be properly displayed in some mobile phones.
- When a call is answered with the mobile phone, the call mode will automatically revert to Private mode.

Favorites

Press the **PHONE** key ► Select [Favorites]



- 1) Saved favorite contact : Connects call upon selection
- 2) To add favorite : Downloaded contacts be saved as favorite.

* NOTICE

- To save Favorite, contacts should be downloaded.
- Contact saved in Favorites will not be automatically updated if the contact has been updated in the phone. To update Favorites, delete the Favorite and create a new Favorite.

Call History

Press the **PHONE** key ► Select [Call History]



A list of incoming, outgoing and missed calls is displayed.

- Call history may not be saved in the call history list in some mobile phones.
- Calls received with hidden caller ID will not be saved in the call history list.
- Calling through the call history is not possible when there is no call history stored or a *Bluetooth®* Wireless Technology phone is not connected.
- Up to 20 received, dialed and missed calls are stored in Call History.
- Time of received/dialed calls and call time information are not saved.

Contacts

Press the **PHONE** key ▶ Select [Contacts]



The list of saved phone book entries is displayed.

NOTE:

Find a contact in an alphabetical order, press the **MENU** key.



* NOTICE

- Up to 1,000 contacts saved in your *Bluetooth*® Wireless Technology phone can be downloaded into the car contacts. Contacts that have been downloaded to the car cannot be edited or deleted on the phone.
- Mobile phone contacts are managed separately for each paired *Bluetooth*® Wireless Technology device (max 5 devices x 1,000 contacts each). Previously downloaded data is maintained even if the *Bluetooth*® Wireless Technology device has been disconnected. (However, the contacts and call history saved to the phone will be deleted if a paired phone is deleted.)
- It is possible to download contacts during Bluetooth streaming audio.
- When downloading contacts, the icon will be displayed within the status bar.

- It is not possible to begin downloading a contact list when the contact download feature has been turned off within the *Bluetooth*® Wireless Technology device. In addition, some devices may require device authorization upon attempting to download contacts. If downloading does not normally occur, check the *Bluetooth*® Wireless Technology device settings or the screen state.
- The contacts download feature may not be supported in some mobile phones. For more information of supported *Bluetooth*® devices and function support, refer to your phone's user manual.

Bluetooth® Wireless Technology Setting

The *Bluetooth®* word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Hyundai is under license. Other trademarks and trade names are those of their respective owners. A *Bluetooth®* enabled cell phone is required to use *Bluetooth®* Wireless Technology.

⚠ WARNING

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 which are not permissible by law should never be used during operation of the vehicle.

Pairing a New Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Pair Phone]

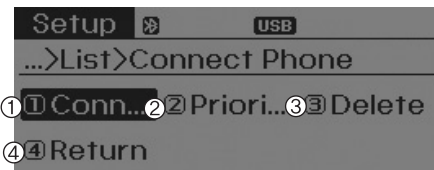
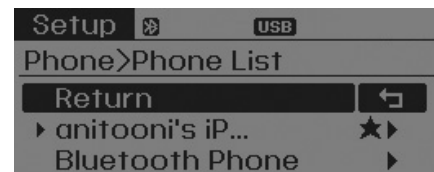


Bluetooth® Wireless Technology devices can be paired with the audio system.

For more information, refer to the "Pairing through Phone Setup" section within *Bluetooth®* Wireless Technology.

Viewing Paired Phone List

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



This feature is used to view mobile phones that have been paired with the audio system. Upon selecting a paired phone, the setup menu is displayed.

For more information, refer to the "Setting *Bluetooth®* Wireless Technology Connection" section within *Bluetooth®* Wireless Technology.

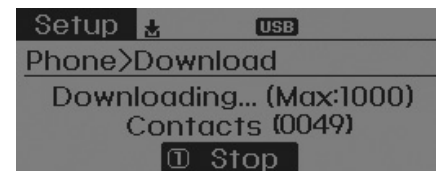
- 1) Connect/Disconnect Phone : Connect/ disconnects currently selected phone
- 2) Change Priority : Sets currently selected phone to highest connection priority
- 3) Delete : Deletes the currently selected phone
- 4) Return : Moves to the previous screen

* NOTICE BEFORE DOWNLOADING CONTACTS

- Only contacts within connected phones can be downloaded. Also check to see that your mobile phone supports the download feature.
- To learn more about whether your mobile phone supports contacts downloads, refer to your mobile phone user's manual.
- The contacts for only the connected phone can be downloaded.

Downloading Contacts

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Contacts Download]



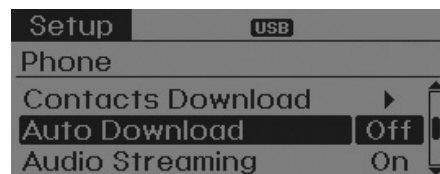
As the contacts are downloaded from the mobile phone, a download progress bar is displayed.

* NOTICE

- Upon downloading phone contacts, the previous corresponding data is deleted.
- This feature may not be supported in some mobile phones.
- Voice Recognition may not operate while contacts are being downloaded.

Auto Download (Contacts)

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Auto Download]



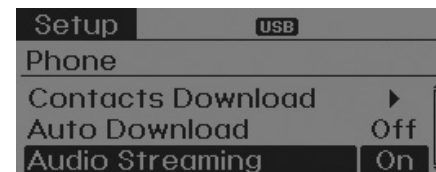
This feature is used to automatically download mobile contacts entries once a *Bluetooth®* Wireless Technology phone is connected.

* NOTICE

- The Auto Download feature will download mobile contacts entries every time the phone is connected. The download time may differ depending on the number of saved contacts entries and the communication state.
- Before downloading contacts, first check to see that your mobile phone supports the contacts download feature.

Audio Streaming

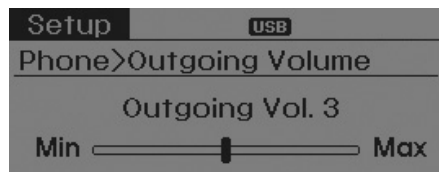
Press the **SETUP** key ▶ Select [Phone] ▶ Select [Audio Streaming]



When Audio Streaming is turned on, you can play music files saved in your *Bluetooth®* Wireless Technology device through the audio system.

Outgoing Volume

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Outgoing Volume]



Use **TUNE** knob to adjust the outgoing volume level.

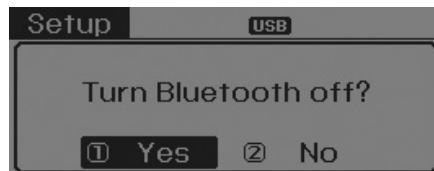
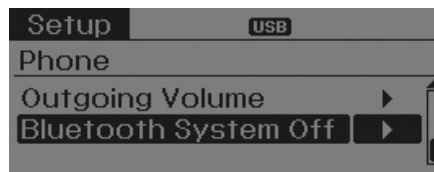
* NOTICE

While on a call, the volume can be changed by using the **SEEK TRACK** key.

Turning Bluetooth System Off

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Bluetooth System Off]

Once *Bluetooth*® Wireless Technology is turned off, *Bluetooth*® Wireless Technology related features will not be supported within the audio system.



* NOTICE

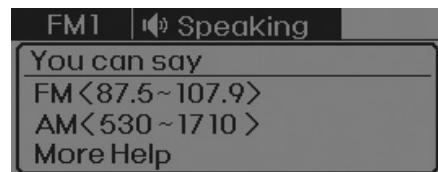
To turn *Bluetooth*® Wireless Technology back on, go to **SETUP** ▶ [Phone] and select “Yes”.

VOICE RECOGNITION

Using Voice Recognition

Starting Voice Recognition

Shortly press the  key on the steering wheel. Say a command.



If prompt feedback is in [ON], then the system will say "Please say a command after the beep (BEEP)"

- If prompt feedback is in [OFF] mode, then the system will only say "(BEEP)"
- To change Prompt Feedback [On]/[Off], go to **SETUP** ► [System] ► [Prompt Feedback]

* NOTICE

For proper recognition, say the command after the voice instruction and beep tone.

Contact List Best Practices

- 1) Do not store single-name entries (e.g., "Bob", "Mom", "Kim", etc.). Instead, always use full names (including first and last names) for all contacts (e.g., use "Jacob Stevenson" instead of "Dad").
- 2) Do not use abbreviations (i.e., use "Lieutenant" instead of "Lt." or "Sergeant" instead of "Sgt.").
- 3) Do not use acronyms (i.e., use "County Finance Department" instead of "CFD").
- 4) Do not use special characters (e.g., "@", "hyphen -", "asterisk *", "ampersand &").
- 5) If a name is not recognized from the contact list, change it to a more descriptive name (e.g., use "Grandpa Joseph" instead of "Pa Joe").

Skiping Prompt Messages

While prompt message is being stated ► Shortly press the  key on the steering remote controller

The prompt message is immediately ended and the beep tone will sound. After the "beep", say the voice command.

Re-starting Voice Recognition

While system waits for a command ► Shortly press the  key on the steering remote controller

The command wait state is immediately ended and the beep tone will sound. After the "beep", say the voice command.

ENDING VOICE RECOGNITION

While Voice Recognition is operating
► Press and hold the  key on the steering remote controller

* NOTICE

- While using voice command, pressing any steering wheel control or a different key will end voice command.
- When the system is waiting for a voice command, say “cancel” or “end” to end voice command.
- When the system is waiting for a voice command, press and hold the  key on the steering wheel to end voice command.

Voice Recognition and Phone Contact Tips:

The Hyundai Voice Recognition System may have difficulty understanding some accents or uncommon names.

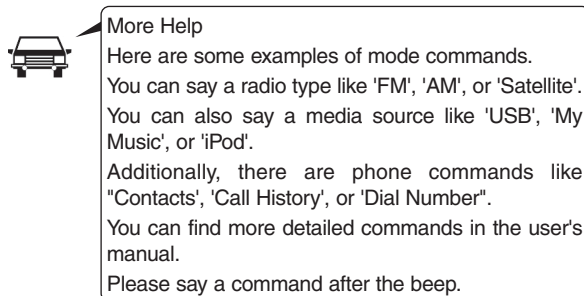
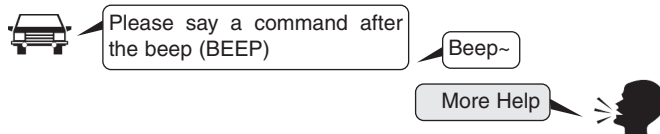
When using Voice Recognition to place a call, speak in a moderate tone, with clear pronunciation To maximize the use of Voice Recognition, consider these guidelines when storing contacts:

- Do not store single-name entries (e.g., “Bob”, “Mom”, etc.). Instead, always use full names (including first and last names) for these contacts
- Do not use special characters (e.g., '@', '-', '*', '&', etc.)
- Do not use abbreviations (i.e., use “Lieutenant” instead of “Lt.”) or acronyms (i.e., use “County Finance Department” instead of “C. F. D.”; Be sure to say the name exactly as it is entered in the contacts list

Illustration on using voice commands

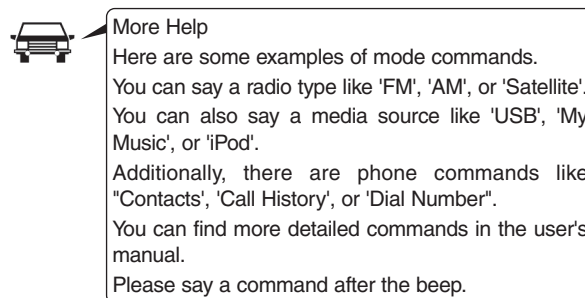
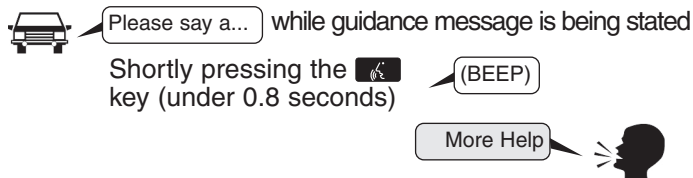
- Starting voice command.

Shortly pressing the  key (under 0.8 seconds):



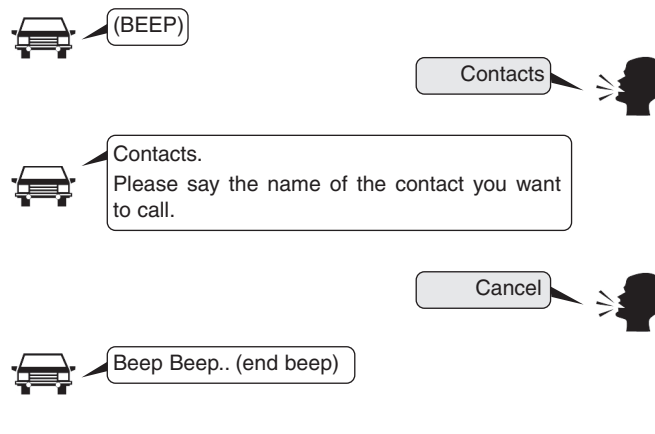
- Skipping Voice Recognition

Shortly pressing the  key (under 0.8 seconds):



- End voice command.

Shortly pressing the  key (under 0.8 seconds):



Voice Command List

- Common Commands: These commands can be used in most operations. (However a few commands may not be available during certain operations)

Command	Function
More Help	Provides guidance on commands that can be used anywhere in the system.
Help	Provides guidance on commands that can be used within the current mode.
Call<Name>	Calls <Name> saved in Contacts Ex) Call "John Smith"
Phone	Provides guidance on Phone related commands. After saying this command, say "Favorites", "Call History", "Contacts" or "Dial Number" execute corresponding functions.
Favorites	Display the Favorite screen.
Call History	Displays the Call History screen.
Contacts (Call by Name)	Displays the Contacts screen. After saying this command, say the name of a contact saved in the Contacts to automatically connect the call.
Dial Number	Display the Dial number screen. After saying this command, you can say the number that you want to call.
Redial	Connects the most recently called number.
Tutorial	Provide guidance on how to use voice recognition and Bluetooth® connections.

Command	Function
Radio	• When listening to the radio, displays the next radio screen. (FM1→FM2→AM→XM1→XM2→XM3→FM1) • When listening to a different mode, displays the most recently played radio screen. • When currently listening to the FM radio, maintains the current state. • When listening to a different mode, displays the most recently played FM screen.
FM1(FM One)	Displays the FM1 screen.
FM2(FM Two)	Displays the FM2 screen.
AM	Displays the AM screen.
FM Preset 1~6	Plays the most recently played broadcast saved in FM Preset 1~6.
AM Preset 1~6	Plays the broadcast saved in AM Preset 1~6.
FM 87.5~107.9	Plays the FM broadcast of the corresponding frequency.
AM 530~1710	Plays the AM broadcast of the corresponding frequency.
SiriusXM™	• When currently listening to the SiriusXM™, maintains the current state. • When listening to a different mode, displays the most recently played SiriusXM™ screen.

Command	Function
SiriusXM™ 1~3	Displays the selected XM screen.
SiriusXM™ Channel 0~255	Plays the selected XM channel.
Media	Moves to the most recently played media screen.
CD	Plays the music saved in the CD.
USB	Plays USB music.
iPod®	Plays iPod music.

Command	Function
My Music	Plays the music saved in My Music.
AUX (Auxiliary)	Plays the connected external device.
Bluetooth® Audio	Plays the music saved in connected Bluetooth® device.
Please repeat	Repeats the most recent comment.
Mute	Mutes the sound.
Cancel (Exit)	Ends voice command.

Features of your vehicle

- FM/AM radio commands: Commands available during FM, AM radio operation

Command	Function
Preset 1~6	Plays the broadcast station saved in Preset 1~6.
Scan	Scans receivable frequencies from the current broadcast and plays for 10 seconds each.
Preset Scan	Moves to the next preset from the current present and plays for 10 seconds each.
Information	Displays the information of the current broadcast. (This feature can be used when receiving RBDS broadcasts.)

- Satellite radio commands: Commands that can be used while listening to Satellite Radio.

Command	Function
Channel 0~255	Play the selected Satellite Radio channel.
Scan	Scans receivable channels from the current broadcast and plays for 10 seconds each.
Preset 1~6	Plays the broadcast saved in Preset 1~6.
Information	Displays the information of the current broadcast.

- Audio CD commands: Commands available during Audio CD operation

Command	Function
Random	Randomly plays the tracks within the CD.
Random Off	Cancels random play to play tracks in sequential order.
Repeat	Repeats the current track.
Repeat Off	Cancels repeat play to play tracks in sequential order.
Track 1~30	Plays the desired track number.

- MP3 CD / USB commands: Commands available during USB and MP3 CD operation

Command	Function
Random	Randomly plays the files within the current folder.
Random Off	Cancels random play to play files in sequential order.
Repeat	Repeats the current file.
Repeat Off	Cancels repeat play to play files in sequential order.
Information	Displays the information screen of the current file.
Next Folder	Play the first file in the next folder
Previous Folder	Play the first file in the previous folder

Features of your vehicle

- iPod® Commands: Commands available during iPod® operation

Command	Function
Random	Randomly plays the songs within the current category.
Random Off	Cancels random play to play songs in sequential order.
Repeat	Repeats the current song.
Repeat Off	Cancels repeat play to play songs in sequential order.

- My Music Commands: Commands available during My Music operation

Command	Function
Random	Randomly plays all saved files.
Random Off	Cancels random play to play files in sequential order.
Repeat	Repeats the current file.
Repeat Off	Cancels repeat play to play files in sequential order.
Delete	Deletes the current file. You will bypass an additional confirmation process.

- **Bluetooth® Wireless Technology Audio Commands:** Commands available during *Bluetooth®* Wireless Technology audio streaming from mobile phone operation Command Operation

Command	Function
Play	Plays the currently paused song.
Pause	Pauses the current song.

SiriusXM™ service requires a subscription, sold separately, after 3-month trial included with vehicle purchase. If you decide to continue your SiriusXM™ service at the end of your trial subscription, the plan you choose will automatically renew and bill at then-current rates until you call us at 1-866-635-2349 to cancel. See our Customer Agreement for complete terms at www.siriusxm.com. Other fees and taxes apply. All fees and programming are subject to change. Sirius satellite service is available only to those at least 18 and older in the 48 contiguous USA, D.C., and PR (with coverage limitations). Our Internet radio service is available throughout our satellite service area and in AK and HI. Certain channels are not available on our Internet radio service or on mobile devices. SiriusXM Traffic available in select markets. See siriusxm.com/traffic for more information. © 2013 Sirius XM Radio Inc. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc. iPod® is a registered trademark of Apple Inc. iPod® mobile digital device sold separately. The *Bluetooth®* word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Hyundai is under license. A *Bluetooth®* enabled cell phone is required to use *Bluetooth®* wireless technology. All rights reserved.

■ CD Player : AM9B0MDKN, AM9B0MDAN, AM9B1MDAN



■ CD Player : AM980MDKN, AM980MDAN



* No  Bluetooth logo will be shown if the *Bluetooth®* Wireless Technology feature is not supported.

SYSTEM CONTROLLERS AND FUNCTIONS

Audio Head Unit



1.  (EJECT)
- Ejects the disc.

2. **RADIO**

- Convert to Radio mode.
- Each time the key is pressed, the mode is changed in order of FM1, FM2, AM, XM1, XM2, XM3.

3. **MEDIA**

- Convert to Media Mode
- Each time the key is pressed, the mode is changed in order of CD, USB(iPod®), AUX, My Music, BT Audio.

4. **PHONE** (for *Bluetooth®* Wireless Technology equipped model)

- Converts to Phone mode
- ✱When a phone is not connected, the connection screen is displayed.

5. PWR/VOL knob

-  Power : Press to turn power on/off.
-  Volume : Turn left/right to control volume.

6.

- When pressed shortly (under 0.8 seconds)
 - Radio mode : plays previous/next frequency.
 - Media (CD/USB/iPod®/My Music) modes : changes the track, Song(file)
- When pressed and held (Over 0.8 seconds)
 - Radio mode : continuously changes the frequency. Upon release, plays the current frequency.
 - Media (CD/USB/iPod®/My Music) modes : rewinds or fast forwards the track or file
 - During a Handsfree call, controls the call volume.

7.

- XM RADIO™ : Category Search
- CD/USB/MP3 mode : Search Folder



8. **DISP**

- Turns the monitor display on/off.

9. **MUTE**

When the button is pressed, stopssound and "Audio Mute" is displayed on LCD.

10. **SCAN**

- Radio Mode : previews all receivable broadcasts for 5 seconds each
- Media (CD/USB/My Music) modes : previews each song (file) for 10 seconds each.

11. **SETUP**

Converts to Setup mode.

12. **TUNE knob**

- Radio mode : turn to change broadcast frequencies.
- Media (CD/USB/iPod®/My Music) modes : turn to search tracks/channels/files.

13. **DISC-IN LED**

- LED that indicates whether a disc is inserted.

Audio Head Unit (For NON Bluetooth model)



14. **FM/AM**

- Changes to FM mode.
- Each time the key is pressed, the mode changed in order of FM1 → FM2 → AM.

15. **SAT**

- Changes to SiriusXM™ mode.

■ CD Player : AM910MDAN



* No ((XM)) will be shown if the SiriusXM™ feature is not supported.

■ CD Player : AM900MDAN



* No ((~~XM~~)) will be shown if the SiriusXM™ feature is not supported.

* No Bluetooth logo will be shown if the *Bluetooth®* Wireless Technology feature is not supported.

SYSTEM CONTROLLERS AND FUNCTIONS

Audio Head Unit



1. **EJECT**

- Ejects the disc.

2. **RADIO**

- Convert to Radio mode.
- Each time the key is pressed, the mode is changed in order of FM1, FM2, AM.

3. **MEDIA**

- Convert to Media Mode
- Each time the key is pressed, the mode is changed in order of CD, USB(iPod®), AUX, My Music, BT Audio.

4. **PHONE** (for *Bluetooth®* Wireless Technology equipped model)

- Converts to Phone mode
- ✱When a phone is not connected, the connection screen is displayed.

5. PWR/VOL knob

- **Power** : Press to turn power on/off.
- **Volume** : Turn left/right to control volume.

6. **SEEK TRACK**

- When pressed shortly (under 0.8 seconds)
 - Radio mode : plays previous/next frequency.
 - Media (CD/USB/iPod®/My Music) modes : changes the track, Song(file)
- When pressed and held (Over 0.8 seconds)
 - Radio mode : continuously changes the frequency. Upon release, plays the current frequency.
 - Media (CD/USB/iPod®/My Music) modes : rewinds or fast forwards the track or file
 - During a Handsfree call, controls the call volume.

7. **FOLDER**

- CD/USB/MP3 mode : Search Folder



8. **DISP**

- Turns the monitor display on/off.

9. **MUTE**

When the button is pressed, stopssound and "Audio Mute" is displayed on LCD.

10. **SCAN**

- Radio Mode : previews all receivable broadcasts for 5 seconds each
- Media (CD/USB/My Music) modes : previews each song (file) for 10 seconds each.

11. **SETUP**

Converts to Setup mode.

12. **TUNE knob**

- Radio mode : turn to change broadcast frequencies.
- Media (CD/USB/iPod®/My Music) modes : turn to search tracks/ channels/files.

Audio Head Unit (For NON Bluetooth model)



13. **FM**

- Changes to FM mode.
- Each time the key is pressed, the mode changed in order of FM1 → FM2.

14. **AM**

- Changes to AM mode.

Making a call using the Steering-wheel mounted controls



* The actual feature in the vehicle may differ from the illustration.

1. VOLUME

- Used to control volume.

2. SEEK

- When pressed shortly (under 0.8 seconds)
 - Radio mode : searches broadcast frequencies saved to presets.
 - Media(CD / USB / iPod® / My Music / BT Audio) modes : changes the track, file or chapter.
- When pressed and held (over 0.8 seconds)
 - Radio mode, automatically searches broadcast frequencies and channels
 - Media(CD / USB / iPod® / My Music) modes, rewinds or fast forwards the track or song(file)
 - BT Audio mode may not be supported in some mobile phones.

3. MUTE

- Mutes audio volume.

4. MODE

- Each time this key is pressed, the mode is changed in order of FM1 → FM2 → AM → XM1 → XM2 → XM3 → CD → USB or iPod → AUX → My Music → BT Audio
- If the media is not connected or a disc is not inserted, corresponding modes will be disabled.



5.

- When pressed shortly
 - Starts voice recognition
 - When selecting during a voice prompt, stops the prompt and converts to voice command waiting state
- When pressed and held (over 0.8 seconds)
 - Ends voice recognition

6.

- When pressed shortly
 - When pressed in the phone screen, displays call history screen
 - When pressed in the dial screen, makes a call
 - When pressed in the incoming call screen, answers the call
 - When pressed during call waiting, switches to waiting call (Call Waiting)
- When pressed and held (over 0.8 seconds)
 - When pressed in the *Bluetooth*® Wireless Technology Handsfree wait mode, redials the last call
 - When pressed during a *Bluetooth*® Wireless Technology Handsfree call, switches call back to mobile phone (Private)
 - When pressed while calling on the mobile phone, switches call back to *Bluetooth*® Wireless Technology Handsfree (Operates only when *Bluetooth*® Wireless Technology Handsfree is connected)

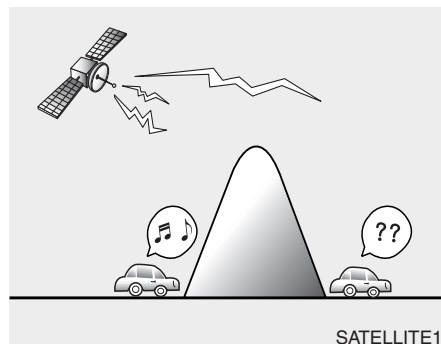
7.

- Ends phone call

SIRIUSXM™ RADIO MODE

Features of your vehicle

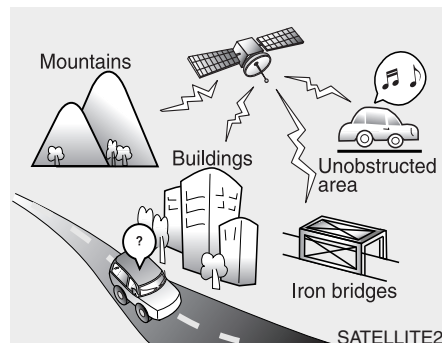
Satellite radio reception



You may experience difficulties in receiving XM satellite™ radio signals in the following situations.

- If you are driving in a tunnel or a covered parking area.
- If you are driving beneath the top level of a multi-level freeway.
- If you are driving under a bridge.
- If you are driving next to a tall vehicle (such as a truck or a bus) that blocks the signal.

- If you are driving in a valley where the surrounding hills or peaks block the signal from the satellite.
- If you are driving on a mountain road where the signal is blocked by mountains.



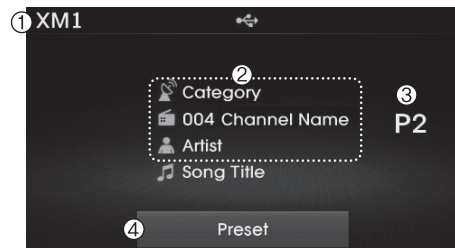
- If you are driving in an area with tall trees that block the signal (30 ft. /10m or more), for example on an road that goes through a dense forest.
- The signal can become weak in some areas that are not covered by the XM repeater network.

NOTE:

There may also be additional unforeseen circumstances leading to reception problems with the XM satellite™ radio signal.

Advisory Messages, such as 'CH Unavailable' may occur when starting XM Radio™.

Basic Mode Screen



1. Mode Display

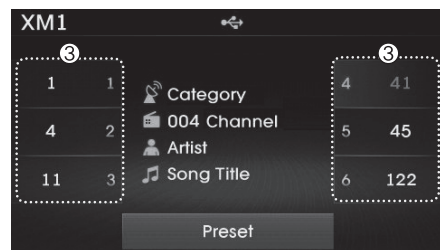
Displays currently operating mode.

2. Channel Information

Displays the category, channel number, channel name, artist and title information.

3. Preset

Displays currently playing preset number [1] ~ [6].



4. Preset Display

Displays saved presets.

Using SEEK

Press the **SEEK TRACK** key to play the previous/next channel.

*If the “Category” icon is displayed, channels are changed within the current category.

Using Tune

Turn the **TUNE** knob to select the desired channel.

SCAN

Press the **SCAN** key to scan all channels with superior reception for 5 seconds each.

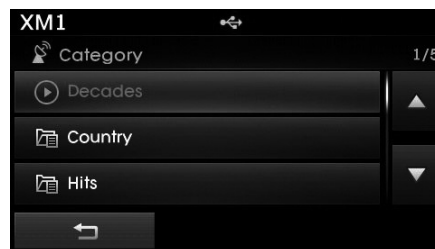
Once scan is complete, the previously played channel will be restored.

During Scan, pressing the **SCAN** key again will cancel the scan operation and restore the previously played channel.

If the “Category” icon is displayed, channels are changed within the current category.

Searching Categories

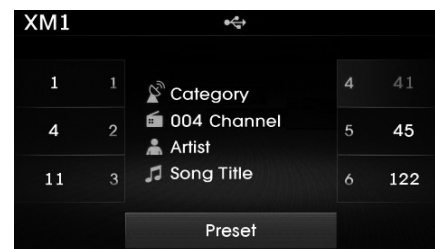
Select the category by using the **CAT FOLDER** key and press the **TUNE** knob to select.



Channels for the selected category are played.

Selecting Presets/Saving Presets

Press the **Preset** button to display the broadcast information for the channel saved to each button.



Press the **1** ~ **6** buttons to play the desired preset.

* NOTICE

While listening to a channel you want to save as a preset, press and hold one of the **1** ~ **6** preset buttons (over 0.8 seconds) to save the current channel to the selected preset.

*** NOTICE - USING THE DISCS**

- This device has been manufactured to be compatible with software bearing the following logo marks.
- Do not clean discs with chemical solutions, such as record sprays, antistatic sprays, antistatic liquids, benzene, or thinners.
- After using a disc, put the disc back in its original case to prevent disc scratches.
- Hold discs by their edges or within the center hole to prevent damages to disc surfaces.
- Do not introduce foreign substances into the disc insert/eject slot. Introducing foreign substances could damage the device interior.
- Do not insert two discs simultaneously.
- When using CD-R/CD-RW discs, differences in disc reading and playing times may occur depending on the disc manufacturer, production method and the recording method as used by the user.

(Continued)

(Continued)

- Clean fingerprints and dust off the disc surface (coated side) with a soft cloth.
- The use of CD-R/CD-RW discs attached with labels may result in disc slot jams or difficulties in disc removal. Such discs may also result in noise while playing.
- Some CD-R/CD-RW discs may not properly operate depending on the disc manufacturer, production method and the record method as used by the user. If problems persist, trying using a different CD as continued use may result in malfunctions.
- The performance of this product may differ depending on the CD-RW Drive Software.
- Copy-protected CDs such as S-type CDs may not function in the device. DATA discs cannot be played. (However, such discs may still operate but will do so abnormally.)

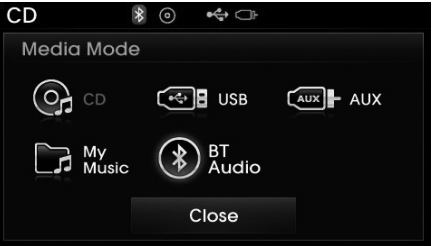
(Continued)

(Continued)

- Do not use abnormally shaped discs (8cm, heart-shaped, octagon-shaped) as such discs could lead to malfunctions.
- If the disc is straddled on the disc slot without removal for 10 seconds, the disc will automatically be re-inserted into the disc player.
- Only genuine audio CDs are supported. Other discs may result in recognition failure (e.g. copy CD-R, CDs with labels)

MEDIA MODE

Pressing the **MEDIA** key will change the operating mode in order of CD → USB(iPod®) → AUX → My Music → BT Audio.



If [Mode Pop up] is turned on within **SETUP** ► [Display], then pressing the **MEDIA** key will display the Media Pop-up Mode screen.

Turn the **TUNE** knob to move the focus. Press the knob to select.

* NOTICE

The media mode pop up screen can be displayed only when there are two or more media modes turned on.

Title Icon

When a *Bluetooth®* Wireless Technology, iPod®, USB, or AUX device is connected or a CD is inserted, the corresponding mode icon will be displayed.



Icon	Title
	<i>Bluetooth®</i> Wireless Technology
	CD
	iPod®
	USB
	AUX

AUDIO CD MODE

Basic Mode Screen



1. Mode

Displays currently operating mode.

2. Operation State

From Repeat/Random(Shuffle)/ Scan, displays the currently operating function.

3. Track Info

Displays information about the current track.

4. Play/Pause

Changes the play/pause state.

5. Play Time

Displays the current play time.

6. Info

Shows detailed information about the current track.

7. Random(Shuffle)

Turns the Random(Shuffle) feature on/off.

8. Repeat

Turns the Repeat feature on/off.

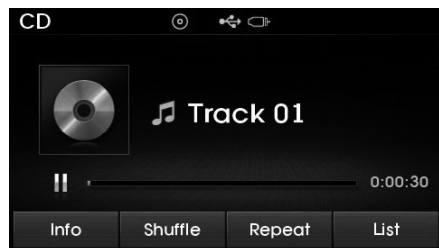
9. List

Moves to the list screen.

Using Audio CD Mode

Playing/Pausing CD Tracks

Once an audio CD is inserted, the mode will automatically start and begin playing.



While playing, press the **||** button to pause and press **▶** button to play.

* NOTICE

- Only genuine audio CDs are supported. Other discs may result in recognition failure (e.g. copy CD-R, CDs with labels)
- The artist and title information are displayed on the screen if track information is included within the audio CD.

Changing Tracks

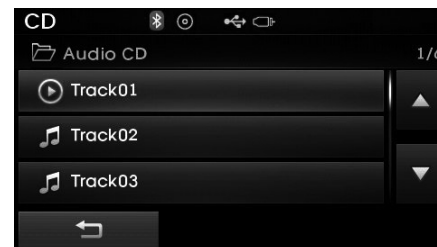
Press the **SEEK TRACK** key to move to the previous or next track.

* NOTICE

- Pressing the **SEEK TRACK** key after the track has been playing for 2 seconds will start the current track from the beginning.
- Pressing the **SEEK TRACK** key before the track has been playing for 1 seconds will start the previous track.

Selecting from the List

Turn the **TUNE** knob left/right to search for the desired track.



Once you find the desired track, press the **TUNE** knob to start playing.

Rewinding / Fast-forwarding Tracks

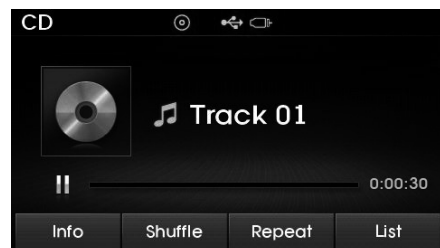
While playing, press and hold the **SEEK TRACK** key (over 0.8 seconds) to rewind or fast-forward the current track.

Scan

Press the **SCAN** key to play the first 10 seconds of each file.

Audio CD Mode Menu

Within this mode, you will have access to the Info, Random(Shuffle), Repeat and List features.



Info

Press the **Info** button to display details about the current disc.

Random(Shuffle)

Press the **Shuffle** button to play tracks in random(Shuffle) order.

Press the **Shuffle** button again to turn the Random(Shuffle) feature off.

- Random(Shuffle): Plays all tracks in random(Shuffle) order.

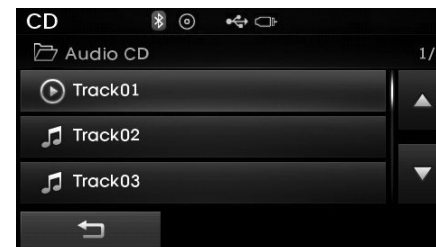
Repeat

Press the **Repeat** button to repeat the current track. Press the button again to turn the repeat feature off.

- Repeat : Repeats the current track.

List

Press the **List** button to display the track list screen.



Turn the **TUNE** knob left/right to search for tracks. Once the desired track is displayed, press the knob to select and play.

MP3 CD MODE

Basic Mode Screen



1. Mode

Displays currently operating mode.

2. Operation State

From Repeat/Random(Shuffle)/ Scan, displays the currently operating function.

3. File Index

Displays the current file number.

4. File Info

Displays information about the current file.

5. Play/Pause

Changes the play/pause state.

6. Play Time

Displays the current play time.

7. Info

Shows detailed information about the current file.

8. Random(Shuffle)

Turns the Random(Shuffle) feature on/off.

9. Repeat

Turns the Repeat feature on/off.

10. Copy

Copies the current file into My Music

11. List

Moves to the list screen.

Using MP3 CD Mode

Playing/Pausing MP3 Files

Once an MP3 disc is inserted the mode will automatically start and being playing.



While playing, press the **||** button to pause and press **▶** button to play.

* NOTICE

If there are numerous files and folders within the disc, reading time could take more than 10 seconds and the list may not be displayed or song searches may not operate. Once loading is complete, try again.

Changing Files

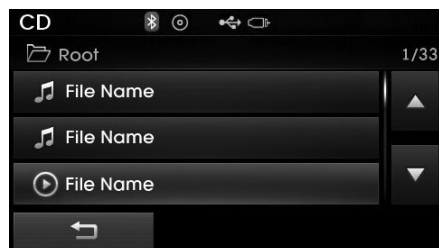
Press the  key to move to the previous or next file.

* NOTICE

- Pressing the  key after the file has been playing for 2 seconds will start the current file from the beginning.
- Pressing the  key before the file has been playing for 1 second will start the previous file.

Selecting from the List

Turn the  knob left/right to search for the desired file.



Once you find the desired file, press the  knob to start playing.

Rewinding / Fast-forwarding Files

While playing, press and hold the  key (over 0.8 seconds) to rewind or fast-forward the current file.

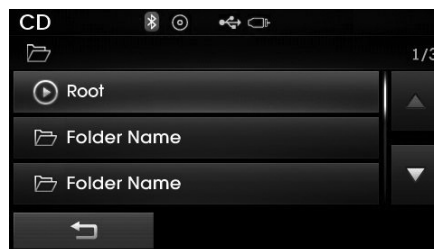
Scan

Press the  key to play the first 10 seconds of each file.

Searching Folders

Press the  key to select and search folders.

Once the desired folder is displayed, press the  knob to select.



The first file within the selected folder will begin playing.

MP3 CD Mode Menu

Within this mode, you will have access to the Info, Random(Shuffle), Repeat, Copy and List features.



Info

Press the  button to display details about the current file.

* NOTICE

- When the 'Folder File' option is set as the default display within Display setup, the album/artist/file information are displayed as detailed file information.
- When the 'Album Artist Song' option is set as the default display, the folder name/file name are displayed as detailed file information.
- The title, artist and album info are displayed only when such information are recorded within the MP3 file ID3 tag.

Random(Shuffle)

Press the **Shuffle** button to play files in random(Shuffle) order.

Each time the button is pressed, the feature changes in order of Random (Shuffle) Folder → Random (Shuffle) All → Off.

- Random(Shuffle) Folder : Plays all files within the current folder in Random (Shuffle) order.
- Random(Shuffle) All : Plays all files in Random(Shuffle) order.

Repeat

Press the **Repeat** button to repeat the current file or folder.

Each time the button is pressed, the feature changes in order of Repeat → Repeat Folder → Off.

- Repeat: Repeats the current file.
- Repeat Folder: Repeats all files within the current Folder.

Copying Files

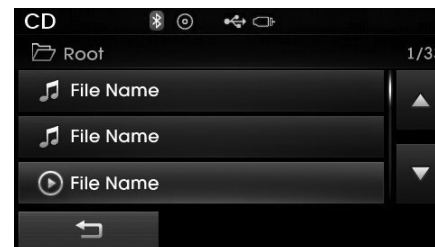
Press the **Copy** button to copy the current file into My Music.

* NOTICE

Selecting another feature during copying will display a pop-up asking whether you wish to cancel copying. To cancel, select 'Yes'.

List

Press the **List** button to display the file list screen.



Turn the **⦿TUNE** knob left/right to search for files. Once the desired file is displayed, press the knob to select and play.

* NOTICE - USING THE USB DEVICE

- Connect the USB device after turning on the engine. The USB device may become damaged if it is already connected when the ignition is turned on. The USB device may not operate properly if the car ignition is turned on or off with the USB device connected.
- Heed caution to static electricity when connecting/disconnecting USB devices.
- Encoded MP3 Players will not be recognized when connected as an external device.
- When connecting an external USB device, the device may not properly recognize the USB is in some states.
- Only products formatted with byte/sectors under 64Kbyte will be recognized.
- This device recognizes USB devices formatted in FAT 12/16/32 file formats. This device does not recognize files in NTFS file format.

(Continued)

(Continued)

- Some USB devices may not be supported due to compatibility issues.
- Avoid contact between the USB connector with bodily parts or foreign objects.
- Repeated connecting/disconnecting of USB devices within short periods of time may result in product malfunction.
- A strange noise may occur when disconnecting the USB.
- Make sure to connect/disconnect external USB devices with the audio power turned off.
- The amount of time required to recognize the USB device may differ depending on the type, size or file formats stored in the USB. Such differences in time are not indications of malfunctions.
- The device only supports USB devices used to play music files.
- USB images and videos are not supported.

(Continued)

(Continued)

- Do not use the USB I/F to charge batteries or USB accessories that generate heat. Such acts may lead to worsened performance or damage to the device.
- The device may not recognize the USB device if separately purchased USB hubs and extension cables are being used. Connect the USB directly with the multimedia terminal of the vehicle.
- When using mass storage USB devices with separate logical drives, only files saved to the root drive can be played.
- Files may not properly operate if application programs are installed to the USBs.
- The device may not operate normally if MP3 Players, cellular phones, digital cameras, or other electronic devices (USB devices not recognized as portable disk drives) are connected with the device.

(Continued)

- Charging through the USB may not work for some mobile devices.
- The device may not support normal operation when using a USB memory type besides (Metal Cover Type) USB Memory.
- The device may not support normal operation when using formats such as HDD Type, CF, or SD Memory.
- The device will not support files locked by DRM (Digital Rights Management.)
- USB memory sticks used by connecting an Adaptor (SD Type or CF Type) may not be properly recognized.
- The device may not operate properly when using USB HDDs or USBs subject to connection failures caused by vehicle vibrations. (e.g. i-stick type)

(Continued)

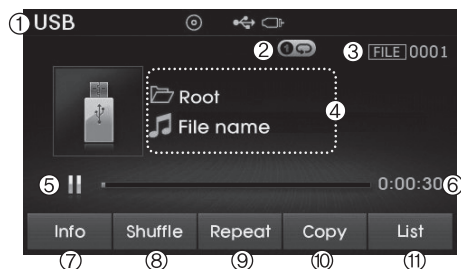
(Continued)

- Avoid use of USB memory products that can also be used as key chains or mobile phone accessories. Use of such products may cause damage to the USB jack.
- Connecting an MP3 device or phone through various channels, such as AUX/BT or Audio/ USB mode may result in pop noises or abnormal operation.



USB MODE

Basic Mode Screen



1. Mode

Displays currently operating mode.

2. Operation State

From Repeat/Random(Shuffle)/Scan, displays the currently operating function.

3. File Index

Displays the current file number.

4. File Info

Displays information about the current file.

5. Play/Pause

Changes the play/pause state.

6. Play Time

Displays the current play time.

7. Info

Displays detailed information for the current file.

8. Random(Shuffle)

Turns the Random(Shuffle) feature on/off.

9. Repeat

Turns the Repeat feature on/off.

10. Copy

Copies the current file into My Music.

11. List

Moves to the list screen.

Using USB Mode

Playing/Pausing USB Files

Once a USB is connected, the mode will automatically start and begin playing a USB file.



While playing, press the **||** button to pause and press **▶** button to play.

* NOTICE

- Loading may require additional time if there are many files and folders within the USB and result in faulty list display or file searching. Normal operations will resume once loading is complete.
- The device may not support normal operation when using a USB memory type besides (Metal Cover Type) USB Memory.

Changing Files

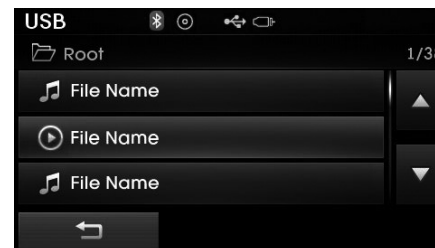
Press the **SEEK TRACK** keys to move to the previous or next file.

* NOTICE

- Pressing the **SEEK TRACK** key after the file has been playing for 2 seconds will start the current file from the beginning.
- Pressing the **SEEK TRACK** key before the file has been playing for 1 seconds will start the previous file.

Selecting from the List

Turn the **⦿TUNE** knob left/right to search for the desired file.



Once you find the desired file, press the **⦿TUNE** knob to start playing.

Rewinding / Fast-forwarding Files

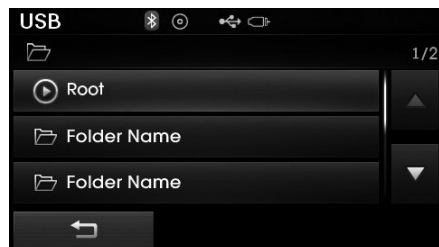
While playing, press and hold the **SEEK TRACK** key (over 0.8 seconds) to rewind or fast-forward the current file.

Scan

Press the **SCAN** key to play the first 10 seconds of each file.

Searching Folders

Press the  key to select and search folders.



Once the desired folder is displayed, press the  TUNE knob to select.

The first file within the selected folder will begin playing.

USB Mode Menu

Within this mode, you will have access to the Info, Random(Shuffle), Repeat, Copy and List features.



Info

Press the  button to display details about the current file.

* NOTICE

- When the 'Folder File' option is set as the default display within Display setup, the album/artist/file information are displayed as detailed file information.
- When the 'Album Artist Song' option is set as the default display, the folder name/file name are displayed as detailed file information.
- The title, artist and album info are displayed only when such information are recorded within the MP3 file ID3 tag.

Random (Shuffle)

Press the  button to play files in random(Shuffle) order.

Each time the button is pressed, the feature changes in order of Random(Shuffle) Folder→Random(Shuffle) All→Off.

- Random(Shuffle) Folder : Plays the files in the current folder in random(Shuffle) order.
- Random(Shuffle) All : Plays all files in random(Shuffle) order.

Repeat

Press the **Repeat** button to repeat the current file or folder.

Each time the button is pressed, the feature changes in order of Repeat → Repeat Folder → Off.

- Repeat (Icon) : Repeats the current file.
- Repeat Folder (Icon) : Repeats all files within the current folder.

Copying Files

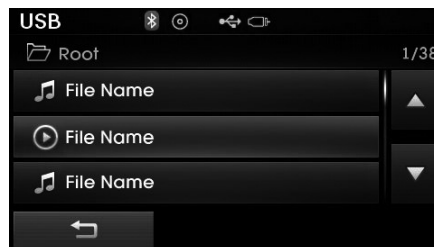
Press the **Copy** button to copy the current file into My Music.

*** NOTICE**

Selecting another feature during copying will display a pop-up asking whether you wish to cancel copying. To cancel, select 'Yes'.

List

Press the **List** button to display the file list screen.



Turn the **ⒸTUNE** knob left/right to search for files. Once the desired file is displayed, press the knob to select and play.

* NOTICE - USING THE iPod® DEVICE

- iPod® is a registered trademark of Apple Inc.
- In order to use the iPod® while operating the keys, you must use a dedicated iPod® cable. (the cable that is supplied when purchasing iPod®/iPhone® products)
- If the iPod® is connected to the vehicle while it is playing, a high pitch sound could occur for approximately 1-2 seconds immediately after connecting. If possible, connect the iPod to the vehicle with the iPod® stopped/paused.
- During ACC ON state, connecting the iPod® through the iPod® cable will charge the iPod® through the car audio system.
- When connecting with the iPod® cable, make sure to fully insert the jack to prevent communication interference.

(Continued)

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- When the EQ features of an external device, such as the iPod®, and the audio system are both active, EQ effects could overlap and cause sound deterioration and distortion. Whenever possible, turn off the EQ feature within the external device upon use by connecting with the audio system.
- Noise may occur when an iPod® or AUX device is connected. When such devices are not being used, disconnect the device for storage.
- When the iPod® or AUX device power is connected to the power jack, playing the external device may result in noise. In such cases, disconnect the power connection before use.
- Skipping or improper operation may occur depending on the characteristics of your iPod®/Phone® device.

(Continued)

(Continued)

- If your iPhone® is connected to both the *Bluetooth®* Wireless Technology and USB, the sound may not be properly played. In your iPhone®, select the Dock connector or *Bluetooth®* Wireless Technology to change the sound output (source).
- iPod mode cannot be operated when the iPod® cannot be recognized due to versions that do not support communication protocols.
- For fifth generation iPod® Nano devices, the iPod® may not be recognized when the battery level is low. Please charge the iPod® for use.
- Search/play orders shown within the iPod® device may differ with the orders shown within the audio system.
- If the iPod® malfunctions due to an iPod® device defect, reset the iPod® and try again. (To learn more, refer to your iPod® manual)

(Continued)

(Continued)

- Some iPod®s may not sync with the System depending on its version. If the Media is removed before the Media is recognized, then the system may not properly restore the previously operated mode. (iPad® charging is not supported.)

iPod® MODE

Basic Mode Screen



1. Mode

Displays currently operating mode.

2. Operation State

From Repeat/Random(Shuffle), displays the currently operating function.

3. Song Index

Displays the current song/total number of songs.

4. Song Info

Displays information about the current song.

5. Play/Pause

Changes the play/pause state.

6. Play Time

Displays the current play time.

7. Random(Shuffle)

Turns the Random(Shuffle) feature on/off.

8. Repeat

Turns the Repeat feature on/off.

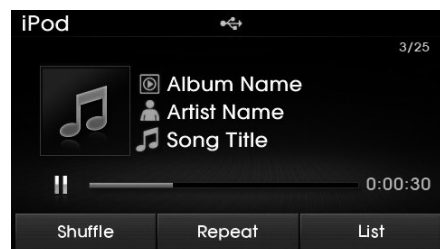
9. List

Moves to the list screen.

Using iPod® Mode

Playing/Pausing iPod® Songs

Once an iPod® is connected, the mode will automatically start and begin playing an iPod® song.



While playing, press the **⏸** button to pause and press **▶** button to play.

* NOTICE

iPod®s with unsupported communication protocols may not properly operate in the audio system.

Changing Songs

Press the **SEEK TRACK** key to move to the previous or next song.

* NOTICE

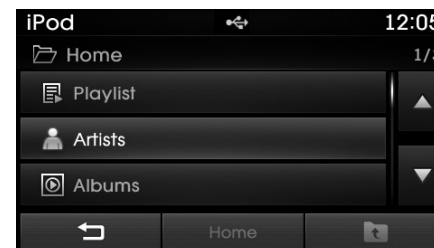
- Pressing the **SEEK TRACK** key after the song has been playing for 2 seconds will start the current song from the beginning.
- Pressing the **SEEK TRACK** key before the song has been playing for 1 second will start the previous song.
- Slight time differences may exist depending your iPod® product.

Rewinding / Fast-forwarding Songs

While playing, press and hold the **SEEK TRACK** key (over 0.8 seconds) to rewind or fast-forward the current song.

Searching Categories

Turn the **TUNE** knob left/right to search for the desired category.



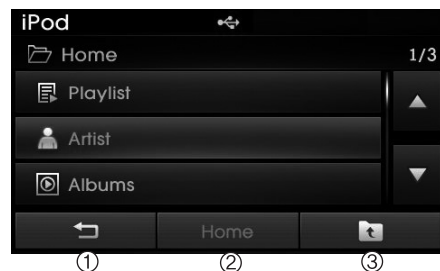
Once you find the desired category, press the **TUNE** knob to select and play.

* NOTICE

There are eight categories that can be searched, including Playlists, Artists, Albums, Genres, Songs, Composers, Audiobooks and Podcasts.

Category Menu

Within the iPod® Category menu, you will have access to the , Home, and  features.



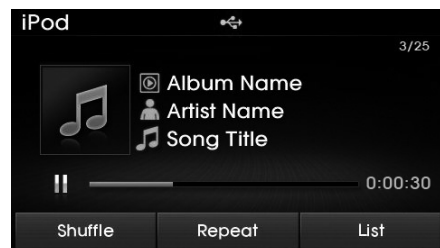
1.  : Displays the play screen
2. Home : Moves to the iPod® root category screen
3.  : Moves to the previous category

* NOTICE

- If the search mode is accessed while playing a song, the most recently searched category is displayed.
- Search steps upon initial connection may differ depending on the type of iPod® device.

iPod® Mode Menu

Within this mode, you will have access to the Random(Shuffle), Repeat and List features.



Random(Shuffle)

Press the **Shuffle** button to play songs in random(Shuffle) order.

- Random(Shuffle) All : Plays all songs in Random(Shuffle) order.

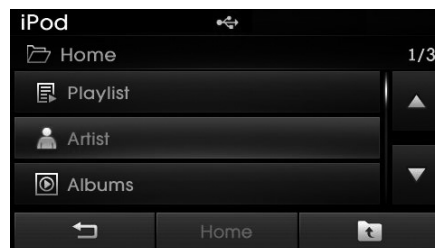
Repeat

Press the **Repeat** button to repeat the current song. Press the button again to turn the repeat feature off.

- Repeat : Repeats the current song

List

Press the **List** button to display the Category Menu.



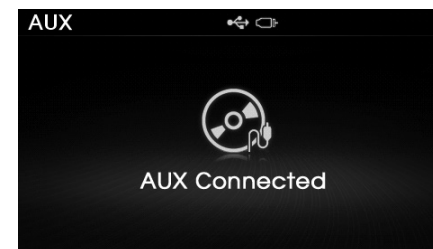
Turn the **⦿TUNE** knob left/right to search for the desired category.

Once you find the desired category, press the **⦿TUNE** knob to select and play.

AUX MODE

Using AUX Mode

Press the **MEDIA** key ▶ Select [AUX]



An external device can be connected to play music.

Connecting an External Device

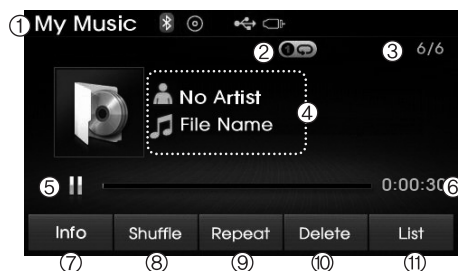
External audio players (Camcorders, car VCR, etc.) can be played through a dedicated cable.

* NOTICE

- If an external device connector is connected with the AUX terminal, then AUX mode will automatically operate. Once the connector is disconnected, the previous mode will be restored.
- AUX mode can be used only when an external audio player (camcorder, car VCR, etc.) has been connected.
- The AUX volume can be controlled separately from other audio modes.
- Connecting a connector jack to the AUX terminal without an external device will convert the system to AUX mode, but only output noise. When an external device is not being used, also remove the connector jack.
- When the external device power is connected to the power jack, playing the external device may output noise. In such cases, disconnect the power connection before use.
- Fully insert the AUX cable to the AUX jack upon use.

MY MUSIC MODE

Basic Mode Screen



1. Mode

Displays currently operating mode.

2. Operation State

From Repeat/Random(Shuffle)/ Scan, displays the currently operating function.

3. File Index

Displays the current file/total number of files.

4. File Info

Displays information about the current file.

5. Play/Pause

Changes the play/pause state.

6. Play Time

Displays the current play time.

7. Info

Displays detailed information for the current file.

8. Random(Shuffle)

Turns the Random(Shuffle) feature on/off.

9. Repeat

Turns the Repeat feature on/off.

10. Delete

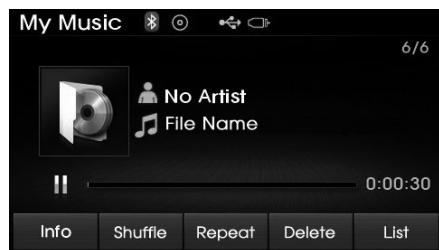
Deletes the current file.

11. List

Moves to the list screen.

Using My Music Mode

Playing/Pausing My Music Files



While playing, press the **⏏** button to pause and press **▶** button to play.

* NOTICE

If there are no files saved within My Music, the **My Music** button will be disabled.

Changing Files

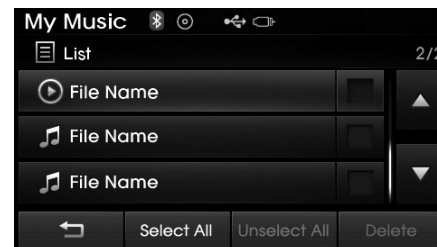
Press the **SEEK TRACK** key to move to the previous or next file.

* NOTICE

- Pressing the **SEEK TRACK** key after the file has been playing for 2 seconds will start the current file from the beginning.
- Pressing the **SEEK TRACK** key before the file has been playing for 1 seconds will start the previous file.

Selecting from the List

Turn the **⌚** TUNE knob left/right to search for the desired file.



Once you find the desired file, press the **⌚** TUNE knob to start playing.

Rewinding / Fast-forwarding Files

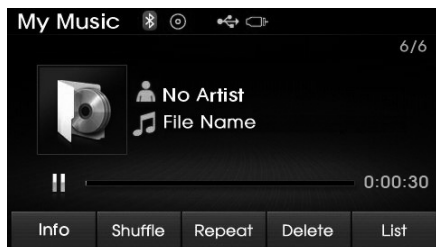
While playing, press and hold the **SEEK TRACK** key (over 0.8 seconds) to rewind or fast-forward the current file.

Scan

Press the **SCAN** key to play the first 10 seconds of each file.

My Music Mode Menu

Within this mode, you will have access to the Info, Random(Shuffle), Repeat, Delete and List features.



Info

Press the **Info** button to display details about the current file.

* NOTICE

The title, artist and album info are displayed only when such information is recorded within the MP3 file ID3 tag.

Random

Press the **Shuffle** button to play files in random order. Press the button again to turn the Random feature off.

Repeat

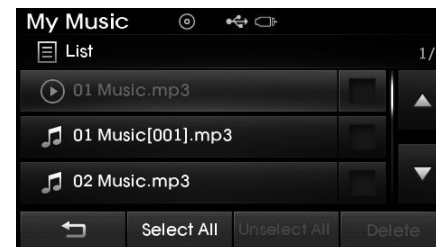
Press the **Repeat** button to repeat the current song. Press the button again to turn the repeat feature off.

Deleting Files

Press the **Delete** button to delete the current file.

List

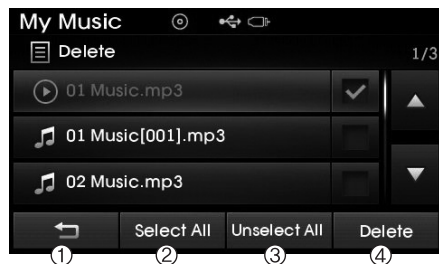
Press the **List** button to display the file list screen.



Turn the **⌚TUNE** knob left/right to search for files. Once the desired file is displayed, press the knob to select and play.

List Menu

From the List screen, it is possible to delete files you previously saved into My Music.



Press the **Select All** button or individually select the files you want to delete. Once files are selected, the **Unselect All** button and **Delete** buttons will be enabled.

- 1) : Moves to the previous screen
- 2) **Select All**: Selects all files
- 3) **Unselect All**: Deselects all selected files
- 4) **Delete**: Deletes selected files

After selecting the files you want to delete, press the **Delete** button to delete the selected files.

* NOTICE

- If there is memory available, up to 6,000 files can be saved.
- Identical files cannot be copied more than 1,000 times.
- To check memory information, go to **SETUP** ► [System] ► [Memory Information]

*** NOTICE - USING THE
Bluetooth® Wireless
Technology Audio Mode**

- *Bluetooth*® Wireless Technology Audio Mode can be used only when a *Bluetooth*® Wireless Technology phone has been connected.
- *Bluetooth*® Wireless Technology Audio Mode will not be available when connecting mobile phones that do not support this feature.
- While *Bluetooth*® Wireless Technology Audio is playing, if the *Bluetooth*® Wireless Technology phone is connected, then the music will also stop.
- Moving the Track up/down while playing *Bluetooth*® Wireless Technology audio mode may result in pop noises in some mobile phones.
- *Bluetooth*® Wireless Technology streaming audio may not be supported in some mobile phones.

(Continued)

(Continued)

- When returning to *Bluetooth*® Wireless Technology Audio mode after ending a call, the mode may not automatically restart in some mobile phones.
- Receiving an incoming call or making an outgoing call while playing *Bluetooth*® Wireless Technology Audio may result in audio interference.

Bluetooth® Wireless Technology AUDIO MODE (IF EQUIPPED)

Using Bluetooth® Wireless Technology Audio Mode

Playing/Pausing Bluetooth® Wireless Technology Audio

Once a *Bluetooth®* Wireless Technology device is connected, the mode will automatically start.



While playing, press the  button to pause and press  button to play.

*** NOTICE**

The play/pause feature may operate differently depending on the mobile phone.

Changing Files

Press the  key to move to the previous or next file.

Setting Connection

If a *Bluetooth®* Wireless Technology device has not been connected, press the **SETUP** key ►[Phone] button to display the *Bluetooth®* Wireless Technology connection screen.

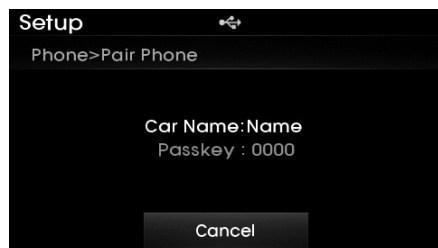
It is possible to use the pair phone, connect/disconnect and delete features from your *Bluetooth®* Wireless Technology phone.

*** NOTICE**

- If the *Bluetooth®* Wireless Technology audio is not operating properly, check whether the feature is turned off at **SETUP** ►[Phone] ►[Streaming Audio]. If the feature is off, turn back on and try again.
- If music is not yet playing from your mobile device after converting to *Bluetooth®* Wireless Technology Audio mode, pressing the play button once may start playing the mode. Check to see that music is playing from the *Bluetooth®* Wireless Technology device after converting to *Bluetooth®* Wireless Technology Audio Mode.

* NOTICE - PAIRING THROUGH [PHONE] SETUP

- The *Bluetooth®* and Voice Recognition Manual is provided in two versions due to software version differences.
- Before reading the manual, check the following.
- Press the **SETUP** key ▶ Select [Phone] ▶ Select [Pair Phone]
- If you entered the Passkey within the *Bluetooth®* Wireless Technology device
- If the following screen is displayed and a 6-digit passkey is checked and confirmed within the *Bluetooth®* Wireless Technology device.



- From your *Bluetooth®* Wireless Technology device (i.e. Mobile Phone), search and select your car audio system.

Pairing a *Bluetooth®* Wireless Technology Device

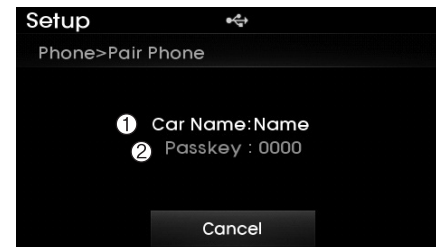
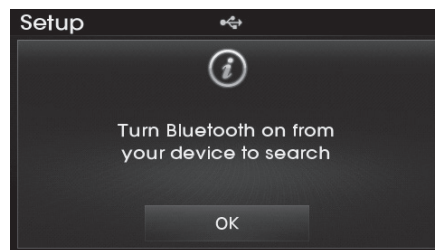
What is Bluetooth® Wireless Technology Pairing?

Pairing refers to the process of synchronizing your *Bluetooth®* Wireless Technology phone or device with the car audio system for connection. Pairing is necessary to connect and use the *Bluetooth®* Wireless Technology feature.

Pairing **PHONE** Key / Key on the Steering Remote Controller

When No Devices have been Paired

1. Press the **PHONE** key or the  key on the steering remote controller. The following screen is displayed.
2. Press the **OK** button to enter the Pair Phone screen.



- 1) Car Name : Name of device as shown when searching from your *Bluetooth®* Wireless Technology device
- 2) Passkey : Passkey used to pair the device
3. From your *Bluetooth®* Wireless Technology device (i.e. Mobile Phone), search and select your car audio system.

[Non SSP supported device]
(SSP: Secure Simple Pairing)

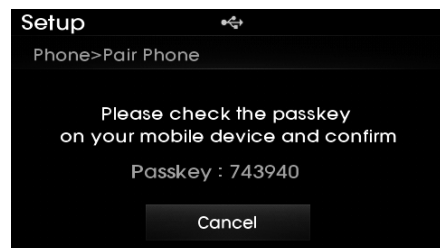
- After a few moments, a screen is displayed where the passkey is entered.

Hear, enter the passkey "0000" to pair your *Bluetooth®* Wireless Technology device with the car audio system.

[SSP supported device]

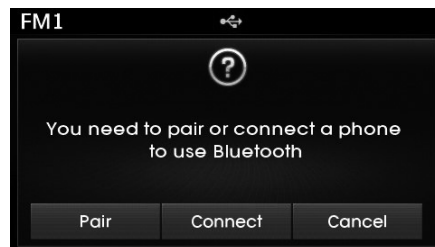
- After a few moments, a screen is displayed 6 digits passkey.

Hear, check the passkey on your *Bluetooth®* Wireless Technology device and confirm.



- Once pairing is complete, the following screen is displayed.

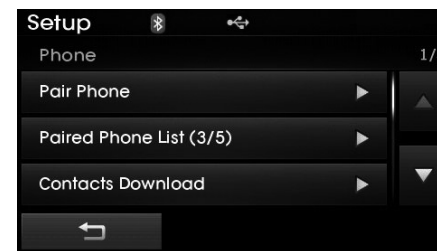
* NOTICE



If *Bluetooth®* Wireless Technology devices are paired but none are currently connected, pressing the **PHONE** key or the  key on the steering wheel displays the following screen. Press the [Pair] button to pair a new device or press the [Connect] to connect a previously paired device.

Pairing through [PHONE] Setup

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Pair Phone] ▶ Select  TUNE knob



- The following steps are the same as those described in the section "When No Devices have been Paired" on the previous page.

* NOTICE

- **Bluetooth®** Wireless Technology features supported within the vehicle are as follows. Some features may not be supported depending on your **Bluetooth®** Wireless Technology device.
 - Outgoing/Incoming Handsfree calls
 - Operations during a call (Switch to Private, Switch to call waiting, MIC on/off)
 - Downloading Call History
 - Downloading Mobile Contacts
 - **Bluetooth®** Wireless Technology device auto connection
 - Bluetooth Audio Streaming
- Up to five **Bluetooth®** Wireless Technology devices can be paired to the Car Handsfree system.
- Only one **Bluetooth®** Wireless Technology device can be connected at a time.
- Other devices cannot be paired while a **Bluetooth®** Wireless Technology device is connected.
- Only **Bluetooth®** Wireless Technology Handsfree and Bluetooth audio related features are supported.

(Continued)

(Continued)]

- Bluetooth related operations are possible only within devices that support Handsfree or audio features, such as a **Bluetooth®** Wireless Technology mobile phone or a Bluetooth audio device.
- If a connected **Bluetooth®** Wireless Technology device becomes disconnected due to being out of communication range, turning the device OFF, or a **Bluetooth®** Wireless Technology communication error, corresponding **Bluetooth®** Wireless Technology devices are automatically searched and reconnected.
- If the system becomes unstable due to communication errors between the car Handsfree and the **Bluetooth®** Wireless Technology device, reset the device by turning off and back on again. Upon resetting **Bluetooth®** Wireless Technology device, the system will be restored.

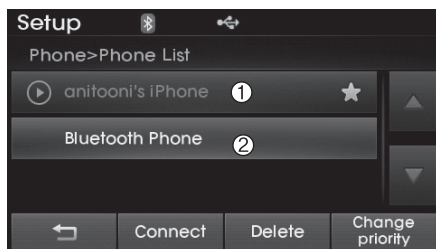
(Continued)

(Continued)

- After pairing is complete, a contacts download request is sent once to the mobile phone. Some mobile phones may require confirmation upon receiving a download request, ensure your mobile phone accepts the connection. Refer to your phones user's manual for additional information regarding phone pairing and connections.

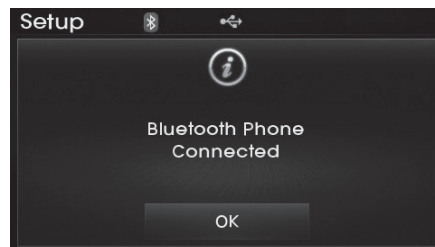
Connecting a Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



- 1) Connected Phone : Device that is currently connected
- 2) Paired Phone : Device that is paired but not connected

From the paired phone list, select the device you want to connect and press the **Connect** button.

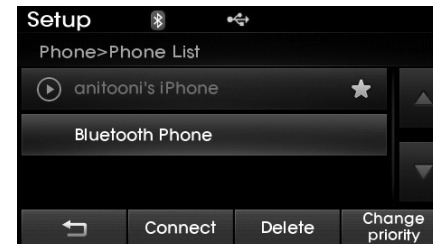


Changing Priority

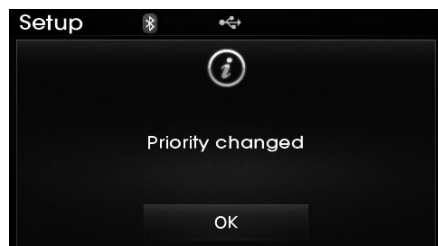
What is Priority?

It is possible to pair up to five *Bluetooth®* Wireless Technology devices with the car audio system. The "Change Priority" feature is used to set the connection priority of paired phones.

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]

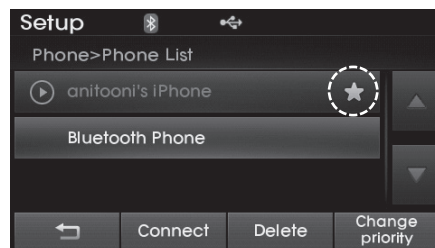


From the paired phone list, select the phone you want to switch to the highest priority, then press the **Change priority** button from the Menu. The selected device will be changed to the highest priority.



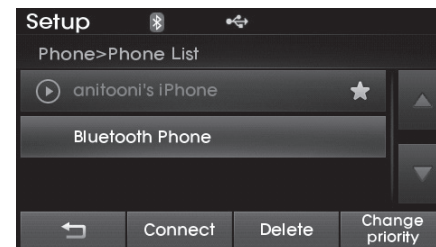
* NOTICE

Priority icon will be displayed when the selected phone is set as a priority phone.



Disconnecting a Device

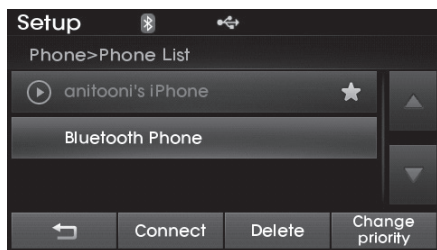
Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



From the paired phone list, select the currently connected device and press the **Disconnect** button.

Deleting a Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



From the paired phone list, select the device you want to delete and press the **Delete** button.

* NOTICE

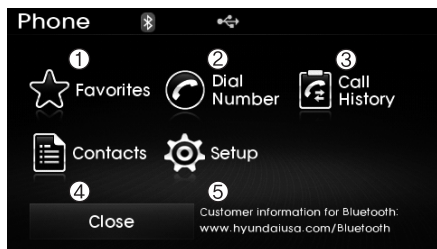
- When deleting the currently connected device, the device will automatically be disconnected to proceed with the deleting process.
- If a paired *Bluetooth®* Wireless Technology device is deleted, the device's call history and contacts data will also be deleted.
- To re-use a deleted device, you must pair the device again.

USING *Bluetooth®* Wireless Technology

Phone Menu Screen

Phone Menus

With a *Bluetooth®* Wireless Technology device connected, press the **PHONE** key to display the Phone menu screen.



- 1) Favorite : Up to 20 frequently used contacts saved for easy access
- 2) Dial Number : Displays the dial screen where numbers can be dialed to make calls
- 3) Call History : Device the call history list screen

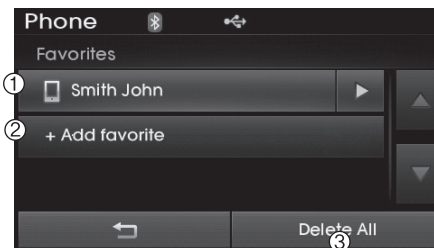
- 4) Contacts : Displays the Contacts list screen
- 5) Setup : Displays Phone related settings

* NOTICE

- If you press the [Call History] button but there is no call history data, a prompt is displayed which asks to download call history data.
- If you press the [Contacts] button but there is no contacts data stored, a prompt is displayed which asks to download contacts data.
- This feature may not be supported in some mobile phones. For more information on download support, refer to your mobile phone user's manual.

Favorites

Press the **PHONE** key ▶ Select [Favorites]



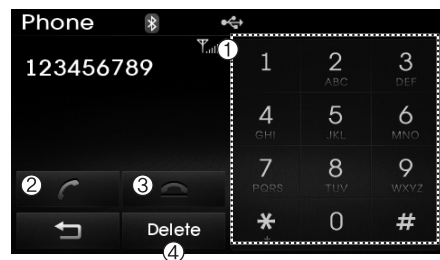
- 1) Saved favorite contact : Connects call upon selection
- 2) To add favorite : Downloaded contacts be saved as favorite.
- 3) Delete All : Delete all stored favorite contacts

* NOTICE

- To save Favorite, contacts should be downloaded.
- Contact saved in Favorites will not be automatically updated if the contact has been updated in the phone. To update Favorites, delete the Favorite and create a new Favorite.

Calling by Dialing a Number

Press the **PHONE** key ▶ Select [Dial Number]



- 1) Dial Pad : Used to enter phone number
- 2) Call : If a number has been entered, calls the number. If no number has been entered, switches to call history screen
- 3) End : Deletes the entered phone number
- 4) Delete : Deletes entered numbers one digit at a time

Answering Calls

Answering a Call

Answering a call with a *Bluetooth®* Wireless Technology device connected will display the following screen.

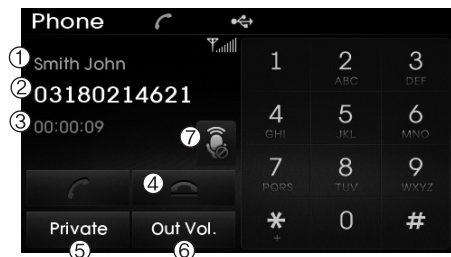


- 1) Caller : Displays the other party's name when the incoming caller is saved within your contacts
- 2) Incoming Number : Displays the incoming number
- 3) Accept : Accept the incoming call
- 4) Reject : Reject the incoming call

* NOTICE

- When an incoming call pop-up is displayed, most Audio and SETUP mode features are disabled. Only the call volume will operate.
- The telephone number may not be properly displayed in some mobile phones.
- When a call is answered with the mobile phone, the call mode will automatically revert to Private mode.

During a Handsfree Call



- 1) Caller : Displays the other party's name if the incoming caller is saved within your contacts
- 2) Incoming Number : Displays the incoming number
- 3) Call time : Displays the call time
- 4) End : Ends call
- 5) Private : Converts to Private mode
- 6) Out Vol. : Sets call volume as heard by the other party
- 7) Mute : Turns Mic Mute On/Off

* NOTICE

If the mic is muted, the other party will not be able to hear your voice.

Call History

Press the **PHONE** key ▶ Select [Call History]



A list of incoming, outgoing and missed calls is displayed.

Press the **Download** button to download the call history.

- 1) Call History :
 - Displays recent calls (call history)
 - Connects call upon selection
- 2) Download : Download Recent Call History
 - Call history may not be saved in the call history list in some mobile phones.

- Calls received with hidden caller ID will not be saved in the call history list.
- Calling through the call history is not possible when there is no call history stored or a *Bluetooth®* Wireless Technology phone is not connected.
- Up to 20 received, dialed and missed calls are stored in Call History.
- Time of received/dialed calls and call time information are not saved.

Contacts

Press the **PHONE** key ▶ Select [Contacts]



The list of saved phone book entries is displayed. Press the **Download** button to download the call history.

1) Contacts List :

- Displays downloaded contacts entries
- Connects call upon selection

2) Sort by : Find a contact in an alphabetical order.

3) Download : Download contacts entries

* NOTICE

- Up to 1,000 contacts saved in your *Bluetooth*® Wireless Technology phone can be downloaded into the car contacts. Contacts that have been downloaded to the car cannot be edited or deleted on the phone.
- Mobile phone contacts are managed separately for each paired *Bluetooth*® Wireless Technology device (max 5 devices x 1,000 contacts each). Previously downloaded data is maintained even if the *Bluetooth*® Wireless Technology device has been disconnected. (However, the contacts and call history saved to the phone will be deleted if a paired phone is deleted.)
- It is possible to download contacts during *Bluetooth* streaming audio.
- When downloading contacts, the icon will be displayed within the status bar.

(Continued)

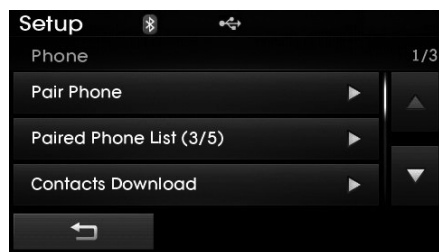
(Continued)

- It is not possible to begin downloading a contact list when the contact download feature has been turned off within the *Bluetooth*® Wireless Technology device. In addition, some devices may require device authorization upon attempting to download contacts. If downloading does not normally occur, check the *Bluetooth*® Wireless Technology device settings or the screen state.
- The contacts download feature may not be supported in some mobile phones. For more information of supported *Bluetooth*® devices and function support, refer to your phone's user manual.

Bluetooth® Wireless Technology Setting

Pairing a New Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Pair Phone]

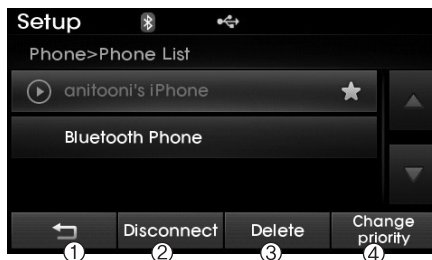


Bluetooth® Wireless Technology devices can be paired with the audio system.

For more information, refer to the “Pairing through Phone Setup” section within *Bluetooth® Wireless Technology*.

Viewing Paired Phone List

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



This feature is used to view mobile phones that have been paired with the audio system. Upon selecting a paired phone, the setup menu is displayed.

For more information, refer to the “Setting *Bluetooth® Wireless Technology Connection*” section within *Bluetooth® Wireless Technology*.

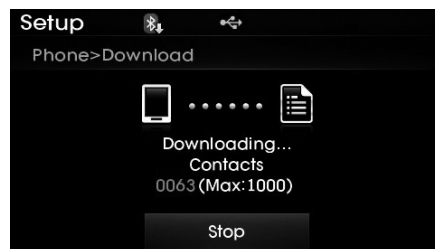
- 1) : Moves to the previous screen
- 2) Connect/Disconnect Phone : Connect/ disconnects currently selected phone
- 3) Delete : Deletes the currently selected phone
- 4) Change Priority : Sets currently selected phone to highest connection priority

* NOTICE BEFORE DOWNLOADING CONTACTS

- Only contacts within connected phones can be downloaded. Also check to see that your mobile phone supports the download feature.
- To learn more about whether your mobile phone supports contacts downloads, refer to your mobile phone user's manual.
- The contacts for only the connected phone can be downloaded.

Downloading Contacts

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Contacts Download]



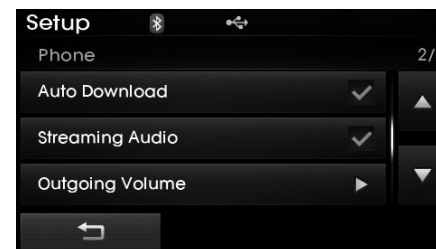
As the contacts are downloaded from the mobile phone, a download progress bar is displayed.

* NOTICE

- Upon downloading phone contacts, the previous corresponding data is deleted.
- This feature may not be supported in some mobile phones.
- Voice Recognition may not operate while contacts are being downloaded.

Auto Download (Contacts)

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Auto Download]



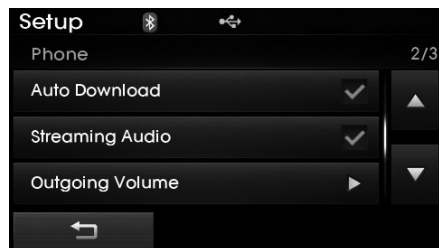
This feature is used to automatically download mobile contacts entries once a *Bluetooth®* Wireless Technology phone is connected.

* NOTICE

- The Auto Download feature will download mobile contacts entries every time the phone is connected. The download time may differ depending on the number of saved contacts entries and the communication state.
- Before downloading contacts, first check to see that your mobile phone supports the contacts download feature.

Streaming Audio

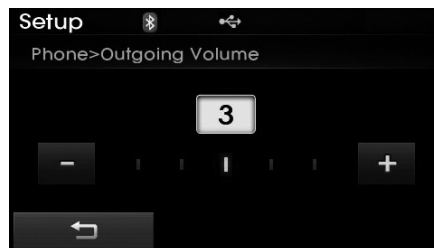
Press the **SETUP** key ▶ Select [Phone] ▶ Select [Streaming Audio]



When Streaming Audio is turned on, you can play music files saved in your *Bluetooth*® Wireless Technology device through the audio system.

Outgoing Volume

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Outgoing Volume]



Use the **-**, **+** buttons to adjust the outgoing volume level.

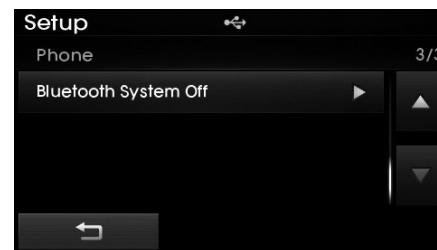
* NOTICE

While on a call, the volume can be changed by using the **SEEK TRACK** key.

Turning Bluetooth System Off

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Bluetooth System Off]

Once *Bluetooth*® Wireless Technology is turned off, *Bluetooth*® Wireless Technology related features will not be supported within the audio system.



* NOTICE

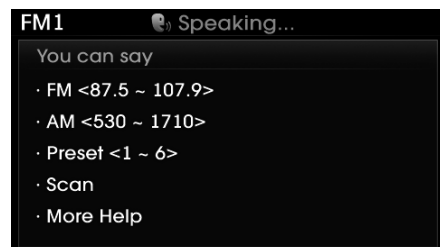
To turn *Bluetooth*® Wireless Technology back on, go to **SETUP** ▶ [Phone] and press “Yes”

VOICE RECOGNITION

Using Voice Recognition

Starting Voice Recognition

Shortly press the  key on the steering wheel remote controller. Say a command.



If prompt feedback is in [ON], then the system will say "Please say a command after the beep (BEEP)"

- If prompt feedback is in [OFF] mode, then the system will only say "(BEEP)"
- To change Prompt Feedback [On]/[Off], go to **SETUP** ► [System] ► [Prompt Feedback]

* NOTICE

For proper recognition, say the command after the voice instruction and beep tone.

Contact List Best Practices

- 1) Do not store single-name entries (e.g., "Bob", "Mom", "Kim", etc.). Instead, always use full names (including first and last names) for all contacts (e.g., use "Jacob Stevenson" instead of "Dad").
- 2) Do not use abbreviations (i.e., use "Lieutenant" instead of "Lt." or "Sergeant" instead of "Sgt.>").
- 3) Do not use acronyms (i.e., use "County Finance Department" instead of "CFD").
- 4) Do not use special characters (e.g., "@", "hyphen -", "asterisk *", "ampersand &").
- 5) If a name is not recognized from the contact list, change it to a more descriptive name (e.g., use "Grandpa Joseph" instead of "Pa Joe").

Skiping Prompt Messages

While prompt message is being stated ► Shortly press the  key on the steering remote controller

The prompt message is immediately ended and the beep tone will sound. After the "beep", say the voice command.

Re-starting Voice Recognition

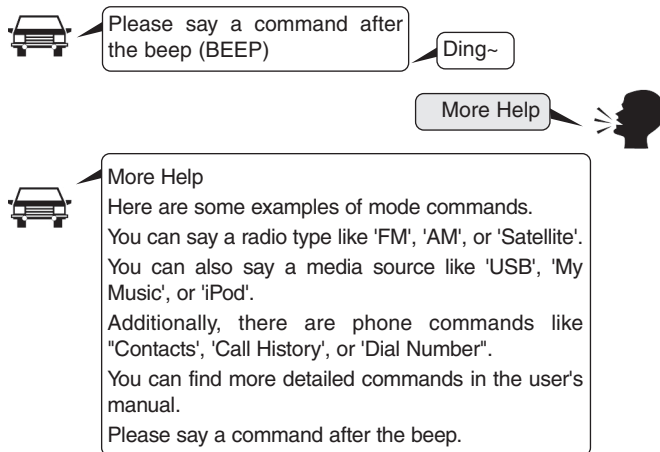
While system waits for a command ► Shortly press the  key on the steering remote controller

The command wait state is immediately ended and the beep tone will sound. After the "beep", say the voice command.

* Illustration on using voice commands

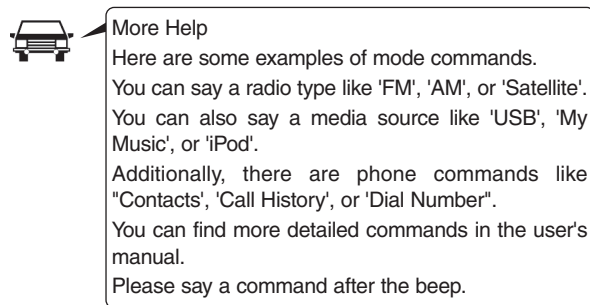
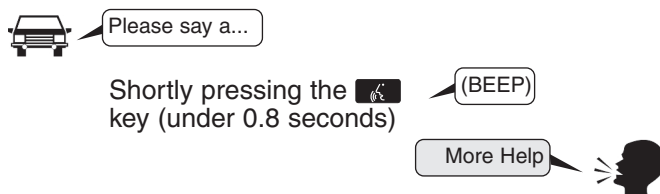
• **Starting voice command.**

Shortly pressing the  key (under 0.8 seconds):



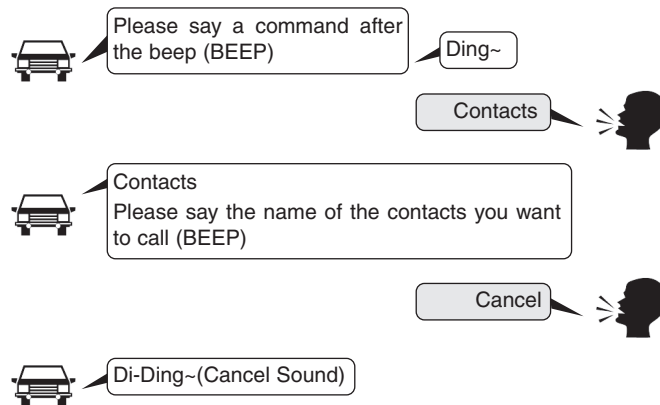
• **Skipping Voice Recognition**

Shortly pressing the  key (under 0.8 seconds):



• **End voice command.**

Shortly pressing the  key (under 0.8 seconds):



Voice Command List

- **Common Commands:** These commands can be used in most operations. (However a few commands may not be available during certain operations)

Command	Function
More Help	Provides guidance on commands that can be used anywhere in the system.
Help	Provides guidance on commands that can be used within the current mode.
Call<Name>	Calls <Name> saved in Contacts Ex) Call "John Smith"
Phone	Provides guidance on Phone related commands. After saying this command, say "Favorites", "Dial Number", "Call History" or "Contacts" execute corresponding functions.
Favorites	Display the Favorite screen.
Call History	Displays the Call History screen.
Contacts (Call by Name)	Displays the Contacts screen. After saying this command, say the name of a contact saved in the Contacts to automatically connect the call.
Dial Number	Display the Dial number screen. After saying this command, you can say the number that you want to call.
Redial	Connects the most recently called number.
Tutorial	Provide guidance on how to use voice recognition and Bluetooth® connections.

Command	Function
Radio	• When listening to the radio, displays the next radio screen. (FM1→FM2→AM→XM1→XM2→XM3→FM1) • When listening to a different mode, displays the most recently played radio screen. • When currently listening to the FM radio, maintains the current state. • When listening to a different mode, displays the most recently played FM screen.
FM1(FM One)	Displays the FM1 screen.
FM2(FM Two)	Displays the FM2 screen.
AM	Displays the AM screen.
FM Preset 1~6	Plays the most recently played broadcast saved in FM Preset 1~6.
AM Preset 1~6	Plays the broadcast saved in AM Preset 1~6.
FM 87.5~107.9	Plays the FM broadcast of the corresponding frequency.
AM 530~1710	Plays the AM broadcast of the corresponding frequency.
XM (Satellite)	• When currently listening to the SiriusXM™, maintains the current state. • When listening to a different mode, displays the most recently played SiriusXM™ screen.

Features of your vehicle

Command	Function
XM (Satellite) 1~3	Displays the selected SiriusXM™ screen.
XM Channel 0~255	Plays the selected SiriusXM™ channel.
Media	Moves to the most recently played media screen.
CD	Plays the music saved in the CD.
USB	Plays USB music.
iPod®	Plays iPod music.

Command	Function
My Music	Plays the music saved in My Music.
AUX (Auxiliary)	Plays the connected external device.
Bluetooth® Audio	Plays the music saved in connected Bluetooth® device.
Please repeat	Repeats the most recent comment.
Mute	Mutes the sound
Cancel (Exit)	Ends voice command.

- FM/AM radio commands: available during FM, AM radio operation

Command	Function
Preset 1~6	Plays the broadcast saved in Preset 1~6.
Scan	Scans receivable frequencies from the current broadcast and plays for 10 seconds each.
Preset Scan	Moves to the next preset from the current present and plays for 10 seconds each.
Information	Displays the information of the current broadcast.(This feature can be used when receiving RBDS broadcasts.)

- Satellite radio commands: Commands that can be used while listening to Satellite Radio.

Command	Function
Channel 0~255	Play the selected Satellite Radio channel.
Scan	Scans receivable channels from the current broadcast and plays for 10 seconds each.
Preset 1~6	Plays the broadcast saved in Preset 1~6.
Information	Displays the information of the current broadcast.

Features of your vehicle

- Audio CD commands: Commands available during Audio CD operation

Command	Function
Play	Plays the currently paused track.
Pause	Pauses the current track.
Shuffle	Randomly plays the tracks within the CD.
Shuffle Off	Cancels random play to play tracks in sequential order.
Repeat	Repeats the current track.
Repeat Off	Cancels repeat play to play tracks in sequential order.
Track 1~30	Plays the desired track number.

- MP3 CD / USB commands: Commands available during USB and MP3 CD operation

Command	Function
Play	Plays the currently paused file.
Pause	Pauses the current file.
Shuffle	Randomly plays the files within the current folder.
Shuffle Off	Cancels random play to play files in sequential order.
Repeat	Repeats the current file.
Repeat Off	Cancels repeat play to play files in sequential order.
Next Folder	Play the first file in the next folder
Previous Folder	Play the first file in the previous folder

- iPod® Commands: Commands available during iPod® operation

Command	Function
Play	Plays the currently paused song.
Pause	Pauses the current song.
Shuffle	Randomly plays the songs within the current category.
Shuffle Off	Cancels random play to play songs in sequential order.
Repeat	Repeats the current song.
Repeat Off	Cancels repeat play to play songs in sequential order.

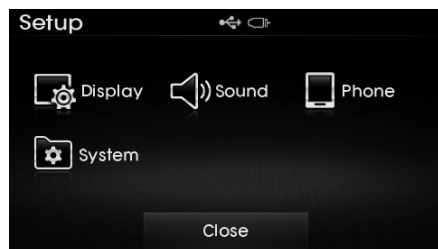
- My Music Commands: Commands available during My Music operation

Command	Function
Play	Plays the currently paused file.
Pause	Pauses the current file.
Shuffle	Randomly plays all saved files.
Shuffle Off	Cancels random play to play files in sequential order.
Repeat	Repeats the current file.
Repeat Off	Cancels repeat play to play files in sequential order.
Delete	Deletes the current file. You will bypass an additional confirmation process.

SETUP

Starting Mode

Press the **SETUP** key to display the Setup screen.



You can select and control options related to [Display], [Sound], [Clock/Calendar], [Phone] and [System].

Display Settings

Adjusting the Brightness

Press the **SETUP** key ▶ Select [Display] ▶ Select [Brightness]



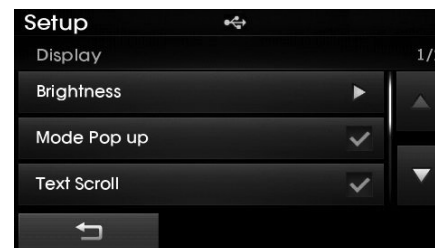
Use the ◀, ▶ buttons to adjust the screen brightness or set the Brightness on Automatic, Daylight, or Night mode.

Press the **Default** button to reset.

- 1) Automatic : Adjusts the brightness automatically
- 2) Daylight : Always maintains the brightness on high
- 3) Night: Always maintains the brightness on low

Pop-up Mode

Press the **SETUP** key ▶ Select [Display] ▶ Select [Mode Pop up]



This feature is used to display the Pop-up Mode screen when entering radio and media modes.

When this feature is turned on, pressing the **RADIO** or **MEDIA** key will display the Pop-up Mode screen.

* NOTICE

The media Pop-up Mode screen can be displayed only when two or more media modes have been connected.

Text Scroll

Press the **SETUP** key ▶ Select [Display] ▶ Select [Text Scroll]

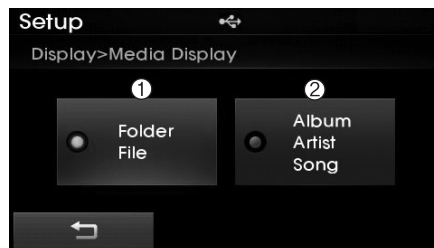


This feature is used to scroll text displayed on the screen when it is too long to be displayed at once.

When turned on, the text is repeatedly scrolled. When turned off, the text is scrolled just once.

MP3 Information Display

Press the **SETUP** key ▶ Select [Display] ▶ Select [Media Display]



This feature is used to change the information displayed within USB and MP3 CD modes.

- 1) Folder File : Displays file name and folder name
- 2) Album Artist Song : Displays album name/artist name/song

Sound Settings**Sound Settings**

Press the **SETUP** key ▶ Select [Sound] ▶ Select [Sound Setting]



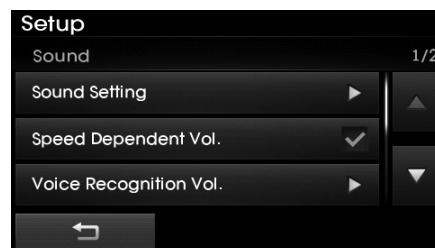
Use the ◀, ▶, ▲, ▼ buttons to adjust the Fader/Balance settings.

Use the ◀, ▶ buttons to adjust the Bass/Middle/Treble settings.

Press the **Default** button to reset.

SDVC (Speed Dependent Volume Control)

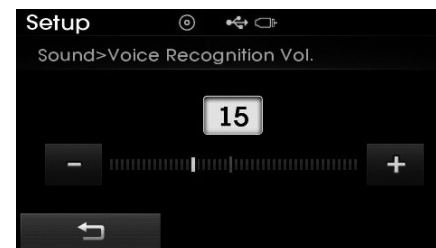
Press the **SETUP** key ▶ Select [Sound]
▶ Select [Speed Dependent Vol.]



The volume level is controlled automatically according to the vehicle speed. SDVC can be set by selecting from Off/Low/Mid/High.

Voice Recognition Volume

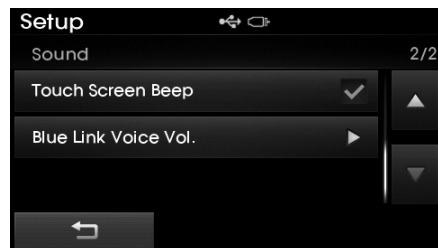
Press the **SETUP** key ▶ Select [Sound]
▶ Select [Voice Recognition Vol.]



Turn the **⦿TUNE** knob to adjust the Voice Recognition volume.

Touch Screen Beep

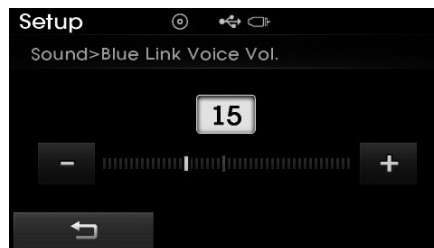
Press the **SETUP** key ▶ Select [Sound]
▶ Select [Touch Screen Beep]



This feature is used to turn the touch screen beep on/off.

Blue Link Voice Volume

Press the **SETUP** key ▶ Select [Sound]
▶ Select [Blue Link Voice Vol.]



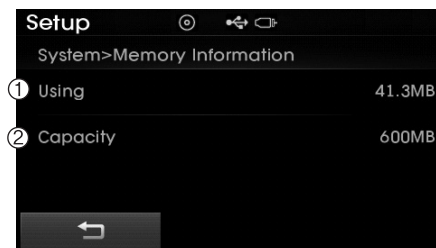
Turn the **ⒸTUNE** knob to adjust the Blue Link Voice Volume.

* Blue Link® may differ depending on the selected audio.

System Setting

Memory Information

Press the **SETUP** key ▶ Select [System] ▶ Select [Memory Information]

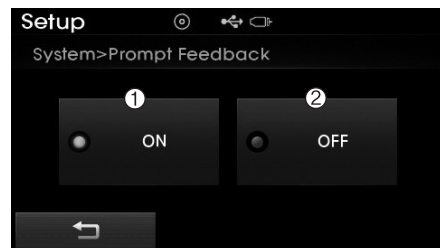


This feature displays information related to system memory.

- 1) Using : Displays capacity currently in use
- 2) Capacity : Displays total capacity

Prompt Feedback

Press the **SETUP** key ▶ Select [System] ▶ Select [Prompt Feedback]



This feature is used to select the desired prompt feedback option from ON and OFF.

- 1) ON : When using voice recognition, provides detailed guidance prompts
- 2) OFF : When using voice recognition, omits some guidance prompts

Language

Press the **SETUP** key ▶ Select [System] ▶ Select [Language]

REAR VIEW CAMERA (if equipped)

- The system has been equipped with a rear view camera for user safety by allowing a wider rear range of vision.
- The rear view camera will automatically operate when the ignition key is turned ON and the shift lever is set to R (Reverse).
- The rear view camera will automatically stop operating when shift lever is selected out of R (Reverse).



CAUTION

- *The rear view camera has been equipped with an optical lens to provide a wider range of vision and may appear different from the actual distance. For safety, directly check the rear and left/right sides.*

Blue Link® (if equipped)

Hyundai aims to offer differentiated customer values through a 'Connected Car Life,' which is to provide consumers with fast and reliable IT technology. As consumers' lifestyles become more and more mobile in thanks to remarkable advances in smart phones, tablet PCs and overall wireless telecommunication, new lifestyle patterns demand seamless connection between one's office, home, outdoors and automobiles.

Automobile companies are now faced with the task of shifting their paradigm from vehicle-centered services to customer value-centered services, with the ultimate goal of securing global leadership in the field of vehicle IT and telematics.

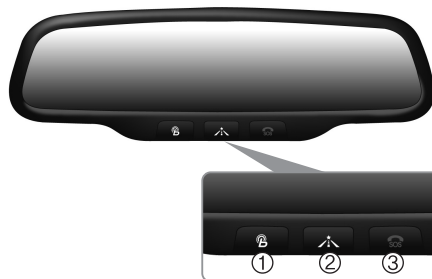


Hyundai plans to achieve this by realizing a terminal platform flexible to changes in IT technology, cooperating with global IT companies, creating an eco-system and providing the latest contents & services based on an open environment.

Using the Room Mirror Key

Selecting the room mirror key will allow you to make service required inquiries, POI info searches, and emergency rescues by connecting to the Blue Link® Center.

Such features can be used only after subscribing to the Blue Link® service.



① (Blue Link® Center)

Makes requests for Blue Link® service related inquiries and consultations.

A call is connected to the Blue Link® service center employee.

Re-pressing the key will end the call. This feature does not operate when you are on a Bluetooth® phone call.

② (Blue Link® for POI)

• Blue Link® for Voice command
Starts Blue Link® voice command.

Voice receiving voice guidance, shortly press the button to convert to voice command mode. Press and hold the button to end voice command.

• TBT VR Commands

1. Navigate to

"Navigate to" voice command is used to request the download of route data for a new destination, saved destinations, daily routes and previous destinations.

2. Save Destination

"Save Destination" VR command is used to assign a voice tag to the last downloaded destination and store it in a destination directory.

NOTE:

The Turn by Turn(TBT) feature supports the store of ten(10) destinations in the TBT destinations directory.

3. Route Preview

“Route Preview” VR command allows the user to preview the route instructions (upcoming maneuver instructions) at any time during the route guidance.

4. Destinations List

“Destinations List” VR command allows the user to preview and delete the stored destinations with their associated voice tags in the Turn by Turn destinations directory.

5. Voice Guidance

“Voice Guidance” VR command allows the user to mute/unmute the Turn by Turn(TBT) direction announcements.

6. Suspend Route

“Suspend Route” VR command allows the user to suspend and pause Turn by Turn(TBT) route guidance while in the guidance mode.

7. Resume Route

“Resume Route” VR command allows the user to resume Turn by Turn(TBT) route guidance.

③ (Blue Link® for SOS)

In the case of an emergency, requests for help to the Blue Link® center.

Call is connected to the Blue Link® emergency rescue center. Re-pressing the key will end the call.

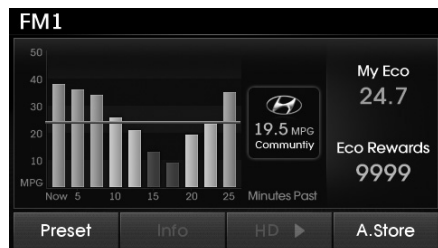
If already on a Bluetooth® phone call, the call will end to connect you to the Blue Link® Emergency Rescue Center.



CAUTION

- ***You cannot talk simultaneously on the Bluetooth® phone and Blue Link® phone.***
- ***While on a Bluetooth® call, pressing the  key or  key will display a message indicating that you are currently on a call.***
- ***A message will be displayed if you receive a Bluetooth® Bluetooth® Wireless Technology call while already on a Blue Link® call. At this time, press the  key on the steering wheel remote controller to accept the call. The phone bell will not ring.***

Eco Coach



- What is Eco Coach?

Every 2.5 minutes, Eco Coach compares your fuel economy against the government tested average (EPA) or other similar Hyundai models (community), based on your preference. Each month, or after every tank fill up, Eco Coach rates your extended average and gives you a reward star if you best the average.

See your My Hyundai web page for more information.

- What does the bar graph and horizontal line mean?

The horizontal line is adjusted once per month or at each tank full, based on your preference; it represents the EPA combined average or community average fuel economy target.

- What is My Eco MPG?

Your actual fuel economy average over 2.5 minutes.

This value is also shown in bar graph as your “now” rating.

- What are Eco Rewards?

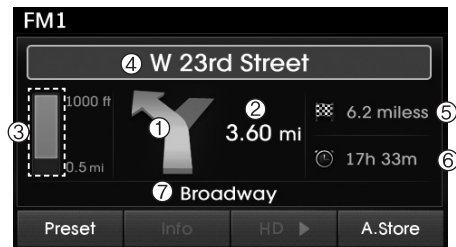
If you beat the average (the EPA or community), you will receive an Eco Reward point.

See your my Hyundai web page for more information.

[Eco Driving] will not operate if the vehicle ignition is not turned on. Please operate with the ignition turned on.

Turn by Turn

The Turn by Turn feature can be used through Blue Link®.



4.Next Street name

5.Distance to destination

6.Expected Time Arrival

7. Current Street name

* For information on specific Blue Link® operations, please refer to a separate manual.

1.Direction Indicator Image

2.Remaining distance until next point

3.The Count bar is divided into a total of 9 levels.

9 Level	0.5mi	8 Level	0.4mi
7 Level	0.3mi	6 Level	0.2mi
5 Level	0.1mi	4 Level	400ft
3 Level	300ft	2 Level	200ft
1 Level	100ft		

■ CD Player : AM1B0MDKN F/L, AM1B0MDAN F/L, AM1B1MDAN F/L



■ CD Player : AM180MDKN F/L, AM180MDAN F/L



* No  Bluetooth logo will be shown if the *Bluetooth®* Wireless Technology feature is not supported.

SYSTEM CONTROLLERS AND FUNCTIONS

Audio Head Unit



1. **EJECT**

- Ejects the disc.

2. **RADIO**

- Changes to FM/AM/XM mode.
- Each time the key is pressed, the mode is changed in order of FM1 → FM2 → AM → XM1 → XM2 → XM3

*In Setup>Display, the radio pop up screen will be displayed when [Mode Pop up] is turned **On**.

When the pop up screen is displayed, use the **TUNE** knob or keys **1** ~ **6** to select the desired mode.

3. **MEDIA**

- Changes to CD, USB, iPod, AUX, My Music, BT Audio modes.
- Each time the key is pressed, the mode is changed in order of CD, USB, iPod, AUX, My Music, BT Audio modes.

*In Setup>Display, the media pop up screen will be displayed when [Mode Pop up] is turned **On**.

When the pop up screen is displayed, use the **TUNE** knob or keys **1** ~ **5** to select the desired mode.

4. **PHONE**

- Operates Phone Screen

*When a phone is not connected, the connection screen is displayed.

5. PWR/VOL knob

- **Power Knob**: Turns power On/Off by pressing the knob
- **Volume Knob**: Sets volume by turning the knob left/right

6. **1** ~ **6** (Preset)

- Radio Mode: Saves frequencies (channels) or receives saved frequencies (channels)
- CD, USB, iPod, My Music mode
 - **1** : Repeat
 - **2** : Random
- In the Radio, Media, Setup, and Menu pop up screen, the number menu is selected.

7. **SEEK TRACK**

- Radio Mode : Automatically searches for broadcast frequencies.
- CD, USB, iPod, My Music modes :
 - Shortly press the key (under 0.8 seconds): Moves to next or previous song(file)
 - Press and hold the key (over 0.8 seconds): Rewinds or fast-forwards the current song(file)



8. **DISP**

- Each time the button is shortly pressed (under 0.8 seconds), it sets the screen Off → Screen On → Screen Off

*Audio operation is maintained and only the screen will be turned Off. In the screen Off state, press any key to turn the screen On again.

9. **SCAN**

- Radio Mode
 - Shortly press the key (under 0.8 seconds): Previews each broadcast for 5 seconds each
 - Press and hold the key (over 0.8 seconds): Previews the broadcasts saved in Preset **1** ~ **6** for 5 seconds each.

* Press the **SCAN** key again to continue listening to the current frequency.

* SiriusXM™ Radio does not support the Preset scan feature.

- CD, USB, iPod mode

- Shortly press the key (under 0.8 seconds): Previews each song (file) for 10 seconds each

* Press the **SCAN** key again to continue listening to the current song (file).

10. **SETUP**

- Shortly press the key (under 0.8 seconds) : Moves to the Display, Sound, Phone, System setting modes

11. **MENU**

- Displays menus for the current mode.

12. **TUNE** knob

- Radio mode : Changes frequency by turning the knob left/right
- CD, USB, iPod mode: Searches songs (files) by turning the knob left/right

*When the desired song is displayed, press the knob to play the song.

- Moves focus in all selection menus and selects menus

13. **CAT FOLDER**

- Radio Mode
 - SiriusXM™ RADIO : Category Search
- MP3, CD, USB mode : Folder Search

- iPod mode: Moves to parent folder

*May differ depending on the selected audio.

Audio Head Unit (For NON Bluetooth model)



14. **FM/AM**

- Changes to FM mode.
- Each time the key is pressed, the mode changed in order of FM1 → FM2 → AM.

15. **SAT**

- Changes to SiriusXM™ mode.

■ CD Player : AM110MDAN F/L



* No ((XM)) will be shown if the SiriusXM™ feature is not supported.

■ CD Player : AM110MDAN F/L



* No  will be shown if the SiriusXM™ feature is not supported.

* No  Bluetooth logo will be shown if the Bluetooth® Wireless Technology feature is not supported.

SYSTEM CONTROLLERS AND FUNCTIONS

Audio Head Unit



1. (EJECT)

- Ejects the disc.

2. (RADIO)

- Changes to FM/AM/XM mode.
- Each time the key is pressed, the mode is changed in order of FM1 → FM2 → AM

※In Setup>Display, the radio pop up screen will be displayed when [Mode Pop up] is turned .

When the pop up screen is displayed, use the TUNE knob or keys ~ to select the desired mode.

3. (MEDIA)

- Changes to CD, USB, iPod, AUX, My Music, BT Audio modes.
- Each time the key is pressed, the mode is changed in order of CD, USB, iPod, AUX, My Music, BT Audio modes.

※In Setup>Display, the media pop up screen will be displayed when [Mode Pop up] is turned .

When the pop up screen is displayed, use the TUNE knob or keys ~ to select the desired mode.

4. (PHONE)

- Operates Phone Screen

※When a phone is not connected, the connection screen is displayed.

5. PWR/VOL knob

- Power Knob: Turns power On/Off by pressing the knob
- Volume Knob: Sets volume by turning the knob left/right

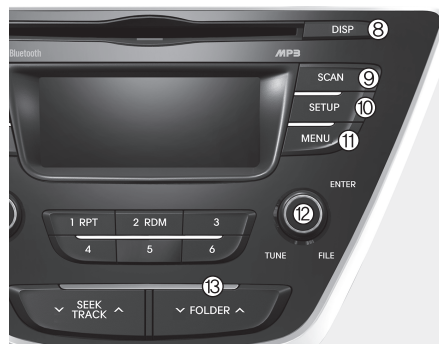
6. ~ (Preset)

- Radio Mode: Saves frequencies (channels) or receives saved frequencies (channels)
- CD, USB, iPod, My Music mode
 - : Repeat
 - : Random
- In the Radio, Media, Setup, and Menu pop up screen, the number menu is selected.

7. (SEEK TRACK)

- Radio Mode : Automatically searches for broadcast frequencies.
- CD, USB, iPod, My Music modes :
 - Shortly press the key (under 0.8 seconds): Moves to next or previous song(file)
 - Press and hold the key (over 0.8 seconds): Rewinds or fast-forwards the current song(file)

Features of your vehicle



8. **DISP**

- Each time the button is shortly pressed (under 0.8 seconds), it sets the screen Off → Screen On → Screen Off
- * Audio operation is maintained and only the screen will be turned Off. In the screen Off state, press any key to turn the screen On again.

9. **SCAN**

- Radio Mode
 - Shortly press the key (under 0.8 seconds): Previews each broadcast for 5 seconds each
 - Press and hold the key (over 0.8 seconds): Previews the broadcasts saved in Preset **1** ~ **6** for 5 seconds each.

* Press the **SCAN** key again to continue listening to the current frequency.

* XM Radio does not support the Preset scan feature.

- CD, USB, iPod mode

- Shortly press the key (under 0.8 seconds): Previews each song (file) for 10 seconds each

* Press the **SCAN** key again to continue listening to the current song (file).

10. **SETUP**

- Shortly press the key (under 0.8 seconds) : Moves to the Display, Sound, Phone, System setting modes

11. **MENU**

- Displays menus for the current mode.

12. **TUNE** knob

- Radio mode : Changes frequency by turning the knob left/right
- CD, USB, iPod mode: Searches songs (files) by turning the knob left/right

* When the desired song is displayed, press the knob to play the song.

- Moves focus in all selection menus and selects menus

13. **FOLDER**

- MP3, CD, USB mode : Folder Search
- iPod mode: Moves to parent folder
- * May differ depending on the selected audio.

Audio Head Unit (For NON Bluetooth model)



14. **FM**

- Changes to FM mode.
- Each time the key is pressed, the mode changed in order of FM1 → FM2.

15. **AM**

- Changes to AM mode.

SETUP

Display Settings

Press the **SETUP** key ▶ Select [Display] through **TUNE** knob or **1** key ▶ Select menu through **TUNE** knob



Mode Pop up

[Mode Pop up] ▶ Changes **On**/**Off** selection mode

- During On state, press the **RADIO** or **MEDIA** key to display the mode change pop up screen.

Media Display

When playing an MP3 file, select the desired display info from 'Folder/File' or 'Album/Artist/Song'.



SOUND SETTINGS

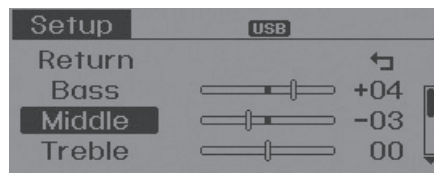
Press the **SETUP** key ▶ Select [Sound] through **TUNE** knob or **2** key ▶ Select menu through **TUNE** knob

Sound Settings

This menu allows you to set the 'Bass, Middle, Treble' and the Sound Fader and Balance.

Select [Sound Settings] ▶ Select menu through **TUNE** knob ▶ Turn **TUNE** knob left/right to set

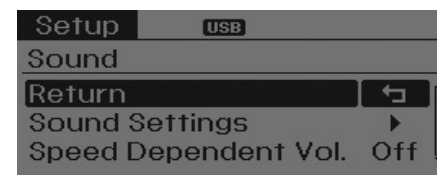
- Bass, Middle, Treble : Selects the sound tone.
- Fader, Balance : Moves the sound fader and balance.
- Default : Restores default settings.
- *Back : While adjusting values, pressing the **TUNE** knob will restore the parent menu.



Speed Dependent Volume Control

This feature is used to automatically control the volume level according to the speed of the vehicle.

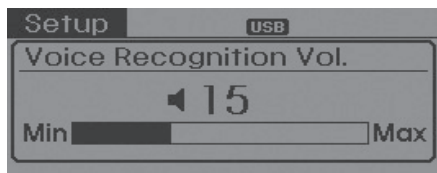
Select [SDVC] ▶ Turn SDVC On/Off by pressing the **TUNE** knob.



Voice Recognition Volume

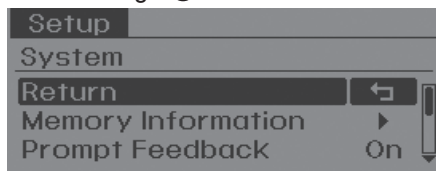
Adjusts voice recognition volume.

Select [Voice Recognition Vol.]▶Set volume of  TUNE knob



SYSTEM SETTINGS

Press the **SETUP** key ▶ Select [System] through tune knob or **4** key ▶ Select menu through **TUNE** knob

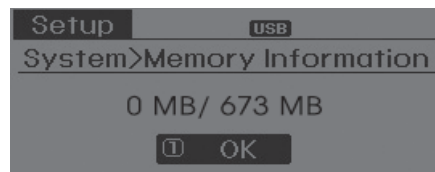


Memory Information

Displays currently used memory and total system memory.

Select [Memory Information] ▶ OK

The currently used memory is displayed on the left side while the total system memory is displayed on the right side.



Prompt Feedback

This feature is used to change voice command feedback between Normal and Expert modes.

Select [Prompt Feedback] ▶ Set through **TUNE** knob

- Normal(On) : This mode is for beginner users and provides detailed instructions during voice command operation.

- Expert(Off) : This mode is for expert users and omits some information during voice command operation. (When using Expert mode, guidance instructions can be heard through the [Help] or [Menu] commands.

Language

This menu is used to set the display and voice recognition language.

Select [Language] ▶ Set through **TUNE** knob



- *The system will reboot after the language is changed.
- *Language support by region
 - English, Francais, Espanol

RADIO : FM, AM OR SIRIUSXM™



SEEK

Press the  key

- Shortly pressing the key (under 0.8 seconds): Changes the frequency.
- Pressing and holding the key (over 0.8 seconds): Automatically searches for the next frequency.

Preset SEEK

Press the  ~  key

- Shortly pressing the key (under 0.8 seconds): Plays the frequency saved in the corresponding key.
- Pressing and holding the key (over 0.8 seconds): Pressing and holding the desired key from  ~  will save the currently playing broadcast to the selected key and sound a BEEP.

SCAN

Press the  key

- Shortly pressing the key (under 0.8 seconds): The broadcast frequency increases and previews each broadcast for 5 seconds each. After scanning all frequencies, returns and plays the current broadcast frequency.
- Pressing and holding the key (over 0.8 seconds): Previews the broadcasts saved in Preset  ~  for 5 seconds each.

Selecting through manual search

Turn the  TUNE knob left/right to adjust the frequency.

- FM : Changes by 200KHz
- AM : Changes by 10KHz

MENU

Within **MENU** key are the A.Store (Auto Store) and Info functions.



① A.Store

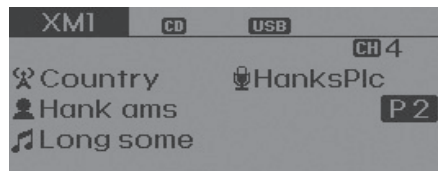
Press the **MENU** key ▶ Set [A.Store] through **TUNE** knob or **1** key

Saves broadcasts with superior reception to **1** ~ **6** keys. If no frequencies are received, then the most recently received frequency will be broadcast.

SIRIUSXM™ RADIO

Using XM satellite Radio

Your vehicle is equipped with a 3 month complimentary period of XM Satellite Radio. XM provides access to over 130 channels of music, information, and entertainment programming.



SEEK

Press the  key

- Shortly pressing the key (under 0.8 seconds): select previous or next channel.
- Pressing and holding the key (over 0.8 seconds): continuously move to previous or next channel.

*If the “Category” icon is displayed, channels are changed within the current category.

SCAN

Press the  key

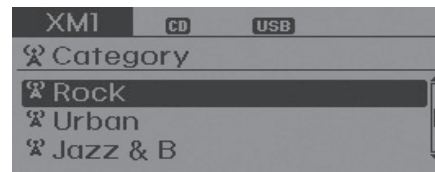
- Shortly pressing the key (under 0.8 seconds): Previews each broadcast for 5 seconds each

*Press the  key again to continue listening to the current frequency

*If the “Category” icon is displayed, channels are changed within the current category.

Category

Press the  key ▶ Set through the  TUNE knob



- The display will indicate the category menus, highlight the category that the current channel belongs to.
- In the Category List Mode, press the  key to navigate category list.
- Press the tune knob to select the lowest channel in the highlighted category.

*If channel is selected by selecting category, then the “CATEGORY” icon is displayed at the top of the screen.

Preset

Press the **1** ~ **6** key

- Shortly pressing the key (under 0.8 seconds): Plays the frequency saved in the corresponding key.
- Pressing and holding the key (over 0.8 seconds): Pressing and holding the desired key from **1** ~ **6** will save the current broadcast to the selected key and sound a BEEP.

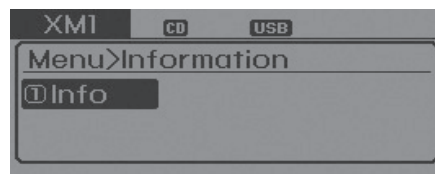
Tune

- Rotate **TUNE** knob : Changes the channel number or scrolls category list.
- Press **TUNE** knob : Selects the menu.

Menu

Select category menu through the **TUNE** knob ▶ Press the **MENU** key
▶ Select **[Info]** through the **TUNE** knob or **1** key

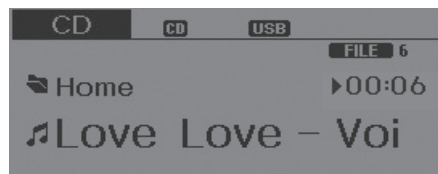
Info (Information)



Displays the Artist/Song info of the current song.

BASIC METHOD OF USE : Audio CD / MP3 CD / USB / iPod® / My Music

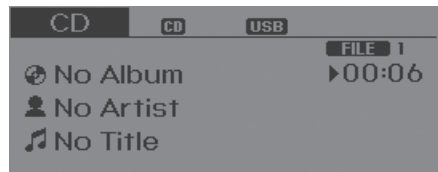
Press the **MEDIA** key to change the mod mode in order of CD → USB(iPod®) → AUX → My Music → BT Audio.



The folder/file name is displayed on the screen.

*The CD is automatically played when a CD is inserted.

*The USB music is automatically played when a USB is connected.



Repeat

While song (file) is playing ▶ **1** (RPT) key

Audio CD, MP3 CD, USB, iPod®, My Music mode: RPT on screen

- To repeat one song (Shortly pressing the key (under 0.8 seconds)): Repeats the current song.

MP3 CD, USB mode: FLD.RPT on screen

- To repeat folder (Pressing the key twice).

*Press the **1** key again to turn off repeat.

Random

While song (file) is playing ▶ **2 RDM** (RDM) key

Audio CD, iPod®, My Music mode: RDM on screen

- Random (press the key : Plays all songs in random order.

MP3 CD, USB mode: FLD.RDM on screen

- Folder Random (press the key : Plays all files within the current folder in random order.

MP3 CD, USB mode : ALL RDM on screen

- All Random (pressing twice): Plays all files in random order.

*Press the **2 RDM** key again to turn off repeat.

Changing Song/File

While song (file) is playing ▶  key

- Shortly pressing the key (under 0.8 seconds): Plays the current song from the beginning.

※If the  key is pressed again within 1 second, the previous song is played.

- Pressing and holding the key (over 0.8 seconds): Rewinds the song.

While song (file) is playing ▶  key

- Shortly pressing the key (under 0.8 seconds): Plays the next song.
- Pressing and holding the key (over 0.8 seconds): Fast forwards the song.

Scan

While song (file) is playing ▶  key
Scans all songs for 10 seconds starting from the next song.

※Press the  key again to turn off.

※The SCAN function is not supported in iPod mode.

Folder Search : MP3 CD, USB Mode

While file is playing ▶  (Folder Up) key

- Searches the next folder.

While file is playing ▶  (Folder Down) key

- Searches the previous folder.

※If a folder is selected by pressing the  TUNE knob, the first file within the selected folder will be played.

Searching Songs (File)

- Turning  TUNE knob : Searches for songs (files)
- Pressing  TUNE knob : Plays selected song (file).

MENU : Audio CD

Press the CD MP3 mode **MENU** key to set the Repeat, Random, Information features.



Repeat

Press the **MENU** key▶Set [**1**RPT] through the  TUNE knob or **1** key to repeat the current song.

*Press RPT again to turn off.

Random

Press the **MENU** key▶Set [**2**RDM] through the  TUNE knob or **2** key to randomly play songs within the current folder.

*Press RDM again to turn off.

Information

Press the **MENU** key▶Set [**3**Info] through the  TUNE knob or **3** key to display information of the current song.

*Press the **MENU** key to turn off info display.

MENU : MP3 CD / USB

Press the CD MP3 mode **MENU** key to set the Repeat, Folder Random, Folder Repeat, All Random, Information, and Copy features.



Repeat

Press the **MENU** key ▶ Set [**1**RPT] through the **TUNE** knob or **1** key to repeat the current song.

※ Press RPT again to turn off.

Folder Random

Press the **MENU** key ▶ Set [**2**F.RDM] through the **TUNE** knob or **2** key to randomly play songs within the current folder.

※ Press F.RDM again to turn off.

Folder Repeat

Press the **MENU** key ▶ Set [**3**F.RPT] through the **TUNE** knob or **3** key to repeat songs within the current folder.

※ Press F.RPT again to turn off.

All Random

Press the **MENU** key ▶ Set [**4**A.RDM] through the **TUNE** knob or **4** key to randomly play all songs within the CD.

※ Press A.RDM again to turn off.

Information

Press the **MENU** key ▶ Set [**5**Info] through the **TUNE** knob or **5** key to display information of the current song.

※ Press the **MENU** key to turn off info display.

Copy

Press the **MENU** key ▶ Set [**6**Copy] through the **TUNE** knob or **6** key.

This is used to copy the current song into My Music. You can play the copied Music in My Music mode.

※ If another key is pressed while copying is in progress, a pop up asking you whether to cancel copying is displayed.

※ If another media is connected or inserted (USB, CD, iPod®, AUX) while copying is in progress, copying is canceled.

※ Music will not be played while copying is in progress.

MENU : iPod®

In iPod® mode, press the **MENU** key to set the Repeat, Random, Information and Search features.



Repeat

Press the **MENU** key to Set **[1 RPT]** through the **TUNE** knob or **1 RPT** key to repeat the current song.

* Press RPT again to turn repeat off.

Random

Press the **MENU** key to Set **[2 RDM]** through the **TUNE** knob or **2 RDM** key.

Plays all songs within the currently playing category in random order.

* Press RDM again to turn off.

Information

Press the **MENU** key to Set **[3 Info]** through the **TUNE** knob or **3** key.

Displays information of the current song.

* Press the **MENU** key to turn off info display.

Search

Press the **MENU** key to Set **[4 Search]** through the **TUNE** knob or **4** key.

Displays iPod® category list.

* Searching iPod® category is **MENU** key pressed, move to parent category.

MENU : My Music Mode

In My Music mode, press the **MENU** key to set the Repeat, Random, Information, Delete, Delete All, and Delete Selection features.



Repeat

Press the **MENU** key to Set **[1 RPT]** through the **TUNE** knob or **1** key.

Repeats the currently playing song.

* Press RPT again to turn repeat off.

Random

Press the **MENU** key to Set **[2 RDM]** through the **TUNE** knob or **2** key.

Plays all songs within the currently playing folder in random order.

* Press RDM again to turn random off.

Information

Press the **MENU** key ▶ Set **[3]Info** through the **TUNE** knob or **3** key. Displays information of the current song.

*Press the **MENU** key to turn off info display.

Delete

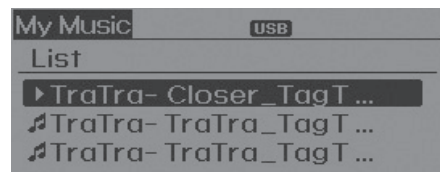
Press the **MENU** key ▶ Set **[4>Delete]** through the **TUNE** knob or **4** key.

- Deletes currently playing file

In the play screen, pressing delete will delete the currently playing song.

- Deletes file from list

① Select the file you wish to delete by using the **TUNE** knob.



② Press the **MENU** key and select the delete menu to delete the selected file.

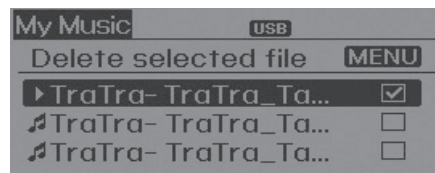
Delete All

Press the **MENU** key ▶ Set **[5>Del.All]** through the **TUNE** knob or **5** key. Deletes all songs of My Music.

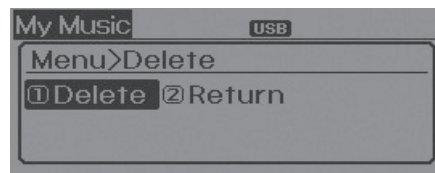
Delete Selection

Press the **MENU** key ▶ Set **[6>Del.Sel]** through the **TUNE** knob or **6** key. Songs within My Music are selected and deleted.

① Select the songs you wish to delete from the list.



② After selecting, press the **MENU** key and select the delete menu.



AUX

AUX is used to play external MEDIA currently connected with the AUX terminal.

AUX mode will automatically start when an external device is connected to the AUX terminal.

If an external device is connected, you can also press the **MEDIA** key to change to AUX mode.



*AUX mode cannot be started unless there is an external device connected to the AUX terminal.

Bluetooth® Wireless Technology AUDIO

What is Bluetooth® Wireless Technology?

Bluetooth® Wireless Technology allows devices to be connected in a short distance, including hands-free devices, stereo headsets, wireless remote controllers, etc. For more information, visit the Bluetooth® Wireless Technology website at www.Bluetooth.com

Before using Bluetooth® Wireless Technology audio features

- Bluetooth® Wireless Technology audio may not be supported depending on the compatibility of your Bluetooth® Wireless Technology mobile phone.
- In order to use Bluetooth® Wireless Technology audio, you must first pair and connect the Bluetooth® Wireless Technology mobile phone.

- Bluetooth® Wireless Technology audio can be used only when the [Audio Streaming] of Phone is turned .

*Setting Bluetooth® Wireless Technology Audio Streaming : Press the **SETUP** key▶Select [Phone] through the tune knob or **3** key▶Select [Audio Streaming] through the  TUNE knob▶Set / 

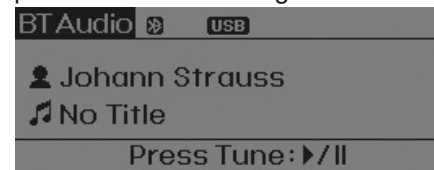
Starting Bluetooth® Wireless Technology Audio

- Press the **MEDIA** key to change the mode in order of CD → USB → AUX → My Music → BT Audio.
- If BT Audio is selected, Bluetooth® Wireless Technology audio will start playing.
- *Audio may not automatically start playing in some mobile phones.

Using the Bluetooth® Wireless Technology audio features

- Play / Stop

Press the  TUNE knob to play and pause the current song.



- *The play / pause functions may not be supported in some mobile phones.

PHONE (IF EQUIPPED)

Before using the *Bluetooth*® Wireless Technology phone features

- In order to use *Bluetooth*® Wireless Technology phone, you must first pair and connect the *Bluetooth*® Wireless Technology mobile phone.
- If the mobile phone is not paired or connected, it is not possible to enter Phone mode. Once a phone is paired or connected, the guidance screen will be displayed.
- If Priority is set upon vehicle ignition (IGN/ACC ON), the *Bluetooth*® Wireless Technology phone will be automatically connected. Even if you are outside, the first *Bluetooth*® Wireless Technology phone will be automatically connected once you are in the vicinity of the vehicle. If you do not want automatic *Bluetooth*® Wireless Technology phone connection, set the *Bluetooth*® Wireless Technology power to OFF.

Making a call using the Steering wheel remote controller



*The actual feature in the vehicle may differ from the illustration.

1. **VOLUME** button : Raises or lowers speaker volume.
2. **MUTE** button : Mute the microphone during a call.
3.  button : Places and transfers calls.
4.  button : Ends calls or cancels functions.

- Check call history and making call

① Shortly press (under 0.8 seconds) the  key on the steering remote controller.

② The call history list will be displayed on the screen.

③ Press the  key again to connect a call to the selected number.

- Redialing the most recently called number

① Press and hold (over 0.8 seconds) the  key on the steering remote controller.

② The most recently called number is redialed.

***Bluetooth®* Wireless Technology**

Pairing a *Bluetooth®* Wireless Technology Device

What is Bluetooth® Wireless Technology Pairing?

Pairing refers to the process of synchronizing your *Bluetooth®* Wireless Technology phone or device with the car audio system for connection. Pairing is necessary to connect and use the *Bluetooth®* Wireless Technology feature.

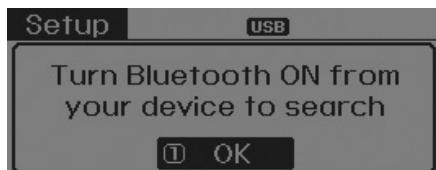
WARNING

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 which are not permissible by law should never be used during operation of the vehicle.

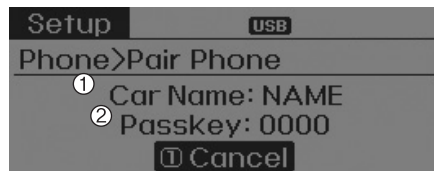
Pairing **PHONE** Key / Key on the Steering Remote Controller

When No Devices have been Paired

1. Press the **PHONE** key or the  key on the steering remote controller. The following screen is displayed.



2. Select [OK] button to enter the Pair Phone screen.



- 1) Car Name : Name of device as shown when searching from your *Bluetooth®* Wireless Technology device
- 2) Passkey : Passkey used to pair the device
3. From your *Bluetooth®* Wireless Technology device (i.e. Mobile Phone), search and select your car audio system.

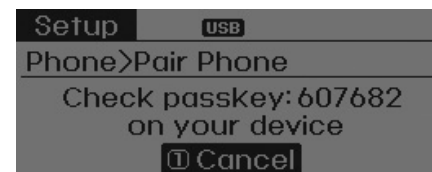
[Non SSP supported device]
(SSP: Secure Simple Pairing)

4. After a few moments, a screen is displayed where the passkey is entered.

Hear, enter the passkey "0000" to pair your *Bluetooth®* Wireless Technology device with the car audio system.

[SSP supported device]

4. After a few moments, a screen is displayed 6 digits passkey .
Hear, check the passkey on your *Bluetooth®* Wireless Technology device and confirm.



5. Once pairing is complete, the following screen is displayed.

During the pairing process, make sure that all connection requests on the phone are accepted for phonebook download and to allow acceptance of all future connection requests. Visit <http://www.hyundaiusa.com/Bluetooth> for additional information on pairing your Bluetooth-enabled mobile phone, and to view a phone compatibility list.

* NOTICE



If **Bluetooth®** Wireless Technology devices are paired but none are currently connected, pressing the **PHONE** key or the  key on the steering wheel displays the following screen. Select [Pair] button to pair a new device or select [Connect] to connect a previously paired device.

Pairing through [PHONE] Setup

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Pair Phone] ▶ Select  TUNE knob



1. The following steps are the same as those described in the section "When No Devices have been Paired" on the previous page.

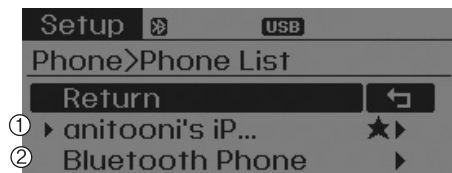
* NOTICE

- *Bluetooth*® Wireless Technology features supported within the vehicle are as follows. Some features may not be supported depending on your *Bluetooth*® Wireless Technology device.
 - Outgoing/Incoming Handsfree calls

- Operations during a call (Switch to Private, Switch to call waiting, MIC on/off)
- Downloading Call History
- Downloading Mobile Contacts
- *Bluetooth*® Wireless Technology device auto connection
- Bluetooth Audio Streaming
- Up to five *Bluetooth*® Wireless Technology devices can be paired to the Car Handsfree system.
- Only one *Bluetooth*® Wireless Technology device can be connected at a time.
- Other devices cannot be paired while a *Bluetooth*® Wireless Technology device is connected.
- Only *Bluetooth*® Wireless Technology Handsfree and Bluetooth audio related features are supported.
- Bluetooth related operations are possible only within devices that support Handsfree or audio features, such as a *Bluetooth*® Wireless Technology mobile phone or a Bluetooth audio device.
- If a connected *Bluetooth*® Wireless Technology device becomes disconnected due to being out of communication range, turning the device OFF, or a *Bluetooth*® Wireless Technology communication error, corresponding *Bluetooth*® Wireless Technology devices are automatically searched and reconnected.
- If the system becomes unstable due to communication errors between the car Handsfree and the *Bluetooth*® Wireless Technology device, reset the device by turning off and back on again. Upon resetting *Bluetooth*® Wireless Technology device, the system will be restored.
- After pairing is complete, a contacts download request is sent once to the mobile phone. Some mobile phones may require confirmation upon receiving a download request, ensure your mobile phone accepts the connection. Refer to your phones user's manual for additional information regarding phone pairing and connections.

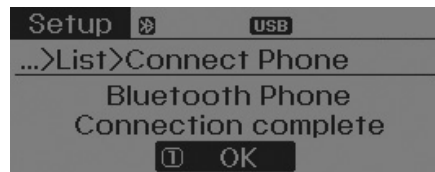
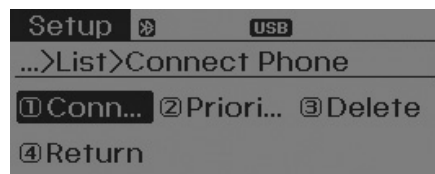
Connecting a Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



- 1) Connected Phone : Device that is currently connected
- 2) Paired Phone : Device that is paired but not connected

From the paired phone list, select the device you want to connect and select [Connect].

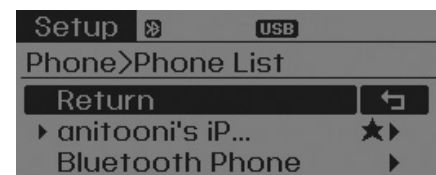


Changing Priority

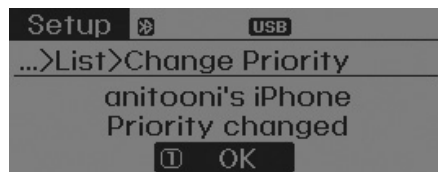
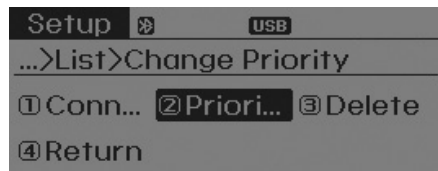
What is Priority?

It is possible to pair up to five *Bluetooth®* Wireless Technology devices with the car audio system. The "Change Priority" feature is used to set the connection priority of paired phones.

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]

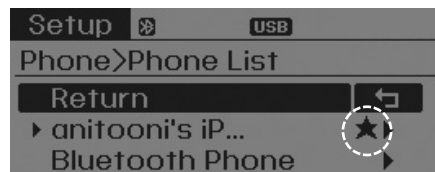


From the paired phone list, select the phone you want to switch to the highest priority, then select [Change Priority] button from the Menu. The selected device will be changed to the highest priority.



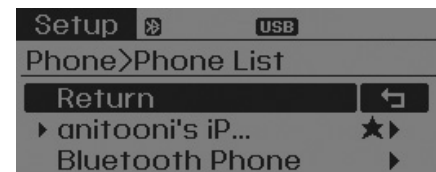
* NOTICE

Priority icon will be displayed when the selected phone is set as a priority phone.

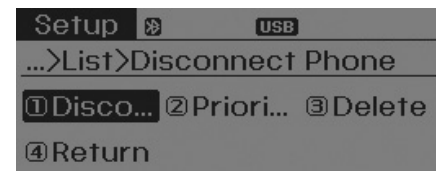


Disconnecting a Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]

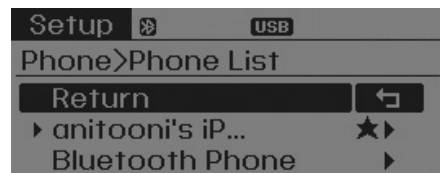


From the paired phone list, select the currently connected device and select [Disconnect] button.

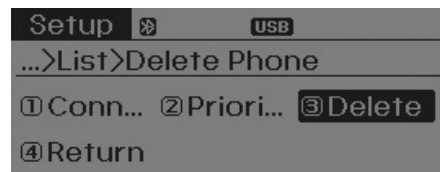


Deleting a Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



From the paired phone list, select the device you want to delete and select [Delete] button.



* NOTICE

- When deleting the currently connected device, the device will automatically be disconnected to proceed with the deleting process.
- If a paired *Bluetooth*® Wireless Technology device is deleted, the device's call history and contacts data will also be deleted.
- To re-use a deleted device, you must pair the device again.

USING *Bluetooth®* WIRELESS TECHNOLOGY (IF EQUIPPED)

Phone Menu Screen

Phone Menus

With a *Bluetooth®* Wireless Technology device connected, press the **PHONE** key to display the Phone menu screen.



- 1) Favorite : Up to 20 frequently used contacts saved for easy access
- 2) Call History : Device the call history list screen
- 3) Contacts : Displays the Contacts list screen
- 4) Setup : Displays Phone related settings.

* NOTICE

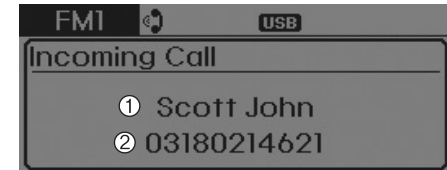
- If you select the [Call History] button but there is no call history data, a prompt is displayed which asks to download call history data.
- If you select the [Contacts] button but there is no contacts data stored, a prompt is displayed which asks to download contacts data.
- This feature may not be supported in some mobile phones. For more information on download support, refer to your mobile phone user's manual.

Answering Calls

Answering a Call

Answering a call with a *Bluetooth®* Wireless Technology device connected will display the following screen.

To accept the call, press  key on the steering wheel while the call is incoming.



- 1) Caller : Displays the other party's name when the incoming caller is saved within your contacts
- 2) Incoming Number : Displays the incoming number

* NOTICE

- When an incoming call pop-up is displayed, most Audio and SETUP mode features are disabled. Only the call volume will operate.
- The telephone number may not be properly displayed in some mobile phones.
- When a call is answered with the mobile phone, the call mode will automatically revert to Private mode.

Favorites

Press the **PHONE** key ▶ Select [Favorites]



- 1) Saved favorite contact : Connects call upon selection
- 2) To add favorite : Downloaded contacts be saved as favorite.

* NOTICE

- To save Favorite, contacts should be downloaded.
- Contact saved in Favorites will not be automatically updated if the contact has been updated in the phone. To update Favorites, delete the Favorite and create a new Favorite.

Call History

Press the **PHONE** key ▶ Select [Call History]



A list of incoming, outgoing and missed calls is displayed.

- Call history may not be saved in the call history list in some mobile phones.
- Calls received with hidden caller ID will not be saved in the call history list.
- Calling through the call history is not possible when there is no call history stored or a *Bluetooth®* Wireless Technology phone is not connected.
- Up to 50 received, dialed and missed calls are stored in Call History.
- Time of received/dialed calls and call time information are not saved.

Contacts

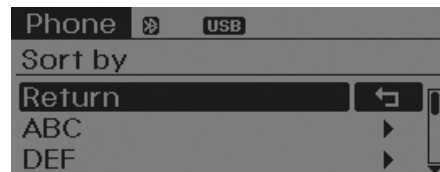
Press the **PHONE** key ▶ Select [Contacts]



The list of saved phone book entries is displayed.

NOTE:

Find a contact in an alphabetical order, press the **MENU** key.



* NOTICE

- Up to 1,000 contacts saved in your *Bluetooth*® Wireless Technology phone can be downloaded into the car contacts. Contacts that have been downloaded to the car cannot be edited or deleted on the phone.
- Mobile phone contacts are managed separately for each paired *Bluetooth*® Wireless Technology device (max 5 devices x 1,000 contacts each). Previously downloaded data is maintained even if the *Bluetooth*® Wireless Technology device has been disconnected. (However, the contacts and call history saved to the phone will be deleted if a paired phone is deleted.)
- It is possible to download contacts during Bluetooth streaming audio.
- When downloading contacts, the icon will be displayed within the status bar.

- It is not possible to begin downloading a contact list when the contact download feature has been turned off within the *Bluetooth*® Wireless Technology device. In addition, some devices may require device authorization upon attempting to download contacts. If downloading does not normally occur, check the *Bluetooth*® Wireless Technology device settings or the screen state.
- The contacts download feature may not be supported in some mobile phones. For more information of supported *Bluetooth*® devices and function support, refer to your phone's user manual.

Bluetooth® Wireless Technology Setting

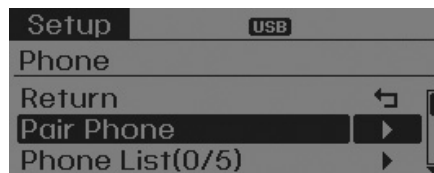
The *Bluetooth®* word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Hyundai is under license. Other trademarks and trade names are those of their respective owners. A *Bluetooth®* enabled cell phone is required to use *Bluetooth®* Wireless Technology.

⚠ WARNING

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 which are not permissible by law should never be used during operation of the vehicle.

Pairing a New Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Pair Phone]

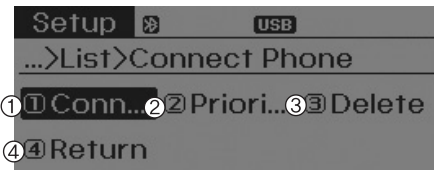


Bluetooth® Wireless Technology devices can be paired with the audio system.

For more information, refer to the "Pairing through Phone Setup" section within *Bluetooth®* Wireless Technology.

Viewing Paired Phone List

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



This feature is used to view mobile phones that have been paired with the audio system. Upon selecting a paired phone, the setup menu is displayed.

For more information, refer to the "Setting *Bluetooth®* Wireless Technology Connection" section within *Bluetooth®* Wireless Technology.

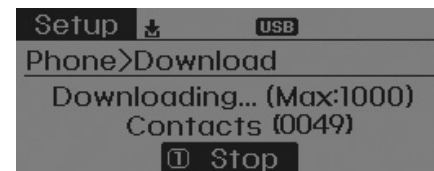
- 1) Connect/Disconnect Phone : Connect/ disconnects currently selected phone
- 2) Change Priority : Sets currently selected phone to highest connection priority
- 3) Delete : Deletes the currently selected phone
- 4) Return : Moves to the previous screen

* NOTICE BEFORE DOWNLOADING CONTACTS

- Only contacts within connected phones can be downloaded. Also check to see that your mobile phone supports the download feature.
- To learn more about whether your mobile phone supports contacts downloads, refer to your mobile phone user's manual.
- The contacts for only the connected phone can be downloaded.

Downloading Contacts

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Contacts Download]



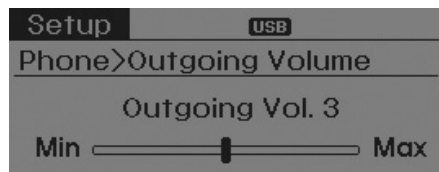
As the contacts are downloaded from the mobile phone, a download progress bar is displayed.

* NOTICE

- Upon downloading phone contacts, the previous corresponding data is deleted.
- This feature may not be supported in some mobile phones.
- Voice Recognition may not operate while contacts are being downloaded.

Outgoing Volume

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Outgoing Volume]



Use **TUNE** knob to adjust the outgoing volume level.

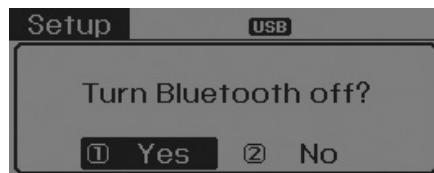
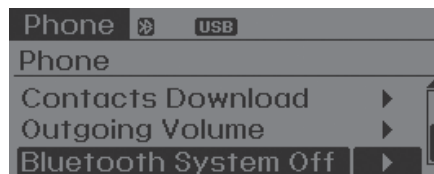
* NOTICE

While on a call, the volume can be changed by using the **SEEK TRACK** key.

Turning Bluetooth System Off

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Bluetooth System Off]

Once *Bluetooth*® Wireless Technology is turned off, *Bluetooth*® Wireless Technology related features will not be supported within the audio system.



* NOTICE

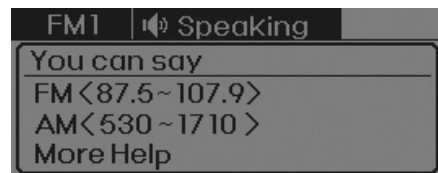
To turn *Bluetooth*® Wireless Technology back on, go to **SETUP** ▶ [Phone] and select “Yes”.

VOICE RECOGNITION

Using Voice Recognition

Starting Voice Recognition

Shortly press the  key on the steering wheel. Say a command.



If prompt feedback is in [ON], then the system will say "Please say a command after the beep (BEEP)"

- If prompt feedback is in [OFF] mode, then the system will only say "(BEEP)"
- To change Prompt Feedback [On]/[Off], go to **SETUP** ► [System] ► [Prompt Feedback]

* NOTICE

For proper recognition, say the command after the voice instruction and beep tone.

Contact List Best Practices

- 1) Do not store single-name entries (e.g., "Bob", "Mom", "Kim", etc.). Instead, always use full names (including first and last names) for all contacts (e.g., use "Jacob Stevenson" instead of "Dad").
- 2) Do not use abbreviations (i.e., use "Lieutenant" instead of "Lt." or "Sergeant" instead of "Sgt.").
- 3) Do not use acronyms (i.e., use "County Finance Department" instead of "CFD").
- 4) Do not use special characters (e.g., "@", "hyphen -", "asterisk *", "ampersand &").
- 5) If a name is not recognized from the contact list, change it to a more descriptive name (e.g., use "Grandpa Joseph" instead of "Pa Joe").

Skiping Prompt Messages

While prompt message is being stated ► Shortly press the  key on the steering remote controller

The prompt message is immediately ended and the beep tone will sound. After the "beep", say the voice command.

Re-starting Voice Recognition

While system waits for a command ► Shortly press the  key on the steering remote controller

The command wait state is immediately ended and the beep tone will sound. After the "beep", say the voice command.

ENDING VOICE RECOGNITION

While Voice Recognition is operating
► Press and hold the  key on the steering remote controller

* NOTICE

- While using voice command, pressing any steering wheel control or a different key will end voice command.
- When the system is waiting for a voice command, say “cancel” or “end” to end voice command.
- When the system is waiting for a voice command, press and hold the  key on the steering wheel to end voice command.

Voice Recognition and Phone Contact Tips:

The Hyundai Voice Recognition System may have difficulty understanding some accents or uncommon names.

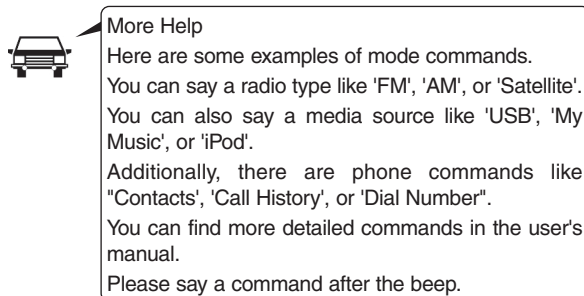
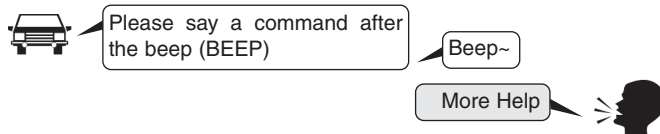
When using Voice Recognition to place a call, speak in a moderate tone, with clear pronunciation. To maximize the use of Voice Recognition, consider these guidelines when storing contacts:

- Do not store single-name entries (e.g., “Bob”, “Mom”, etc.). Instead, always use full names (including first and last names) for these contacts
- Do not use special characters (e.g., '@', '-', '*', '&', etc.)
- Do not use abbreviations (i.e., use “Lieutenant” instead of “Lt.”) or acronyms (i.e., use “County Finance Department” instead of “C. F. D.”; Be sure to say the name exactly as it is entered in the contacts list)

Illustration on using voice commands

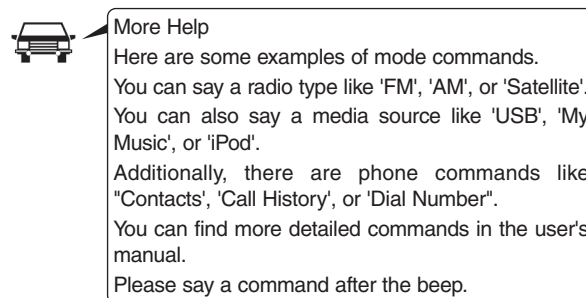
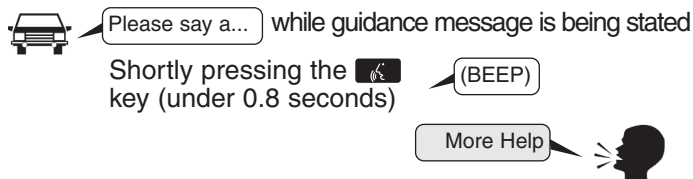
- Starting voice command.

Shortly pressing the  key (under 0.8 seconds):



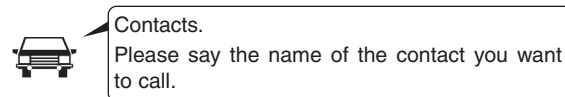
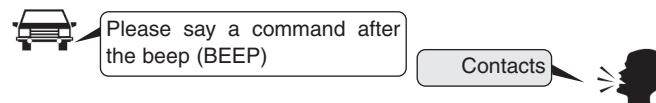
- Skipping Voice Recognition

Shortly pressing the  key (under 0.8 seconds):



- End voice command.

Shortly pressing the  key (under 0.8 seconds):



Voice Command List

- **Common Commands:** These commands can be used in most operations. (However a few commands may not be available during certain operations)

Command	Function
More Help	Provides guidance on commands that can be used anywhere in the system.
Help	Provides guidance on commands that can be used within the current mode.
Call<Name>	Calls <Name> saved in Contacts Ex) Call "John Smith"
Call <Name> on Mobile	Calls <Name> to the number that is saved as "Mobile" in Contacts Ex) Call "John Smith" on Mobile
Call <Name> in Office	Calls <Name> to the number that is saved as "Office" in Contacts Ex) Call "John Smith" in Office
Call <Name> at Home	Calls <Name> to the number that is saved as "Home" in Contacts Ex) Call "John Smith" at Home
Call <Name> on Other	Calls <Name> to the number that is saved as "Other" in Contacts Ex) Call "John Smith" on Other
Phone	Provides guidance on Phone related commands. After saying this command, say "Favorites", "Call History", "Contacts" or "Dial Number" execute corresponding functions.
Favorites	Display the Favorite screen.
Call History	Displays the Call History screen.

Command	Function
Contacts (Call by Name)	Displays the Contacts screen. After saying this command, say the name of a contact saved in the Contacts to automatically connect the call.
Dial Number	Display the Dial number screen. After saying this command, you can say the number that you want to call.
Redial	Connects the most recently called number.
Tutorial	Provide guidance on how to use voice recognition and Bluetooth® connections.
Radio	• When listening to the radio, displays the next radio screen. (FM1→FM2→AM→XM1→XM2→XM3→FM1) • When listening to a different mode, displays the most recently played radio screen. • When currently listening to the FM radio, maintains the current state. • When listening to a different mode, displays the most recently played FM screen.
FM1(FM One)	Displays the FM1 screen.
FM2(FM Two)	Displays the FM2 screen.
AM	Displays the AM screen.

Command	Function
FM Preset 1~6	Plays the most recently played broadcast saved in FM Preset 1~6.
AM Preset 1~6	Plays the broadcast saved in AM Preset 1~6.
FM 87.5~107.9	Plays the FM broadcast of the corresponding frequency.
AM 530~1710	Plays the AM broadcast of the corresponding frequency.
SiriusXM™	• When currently listening to the SiriusXM™, maintains the current state. • When listening to a different mode, displays the most recently played SiriusXM™ screen.
SiriusXM™ 1~3	Displays the selected XM screen.
SiriusXM™ Channel 0~255	Plays the selected XM channel.
Media	Moves to the most recently played media screen.
CD	Plays the music saved in the CD.
USB	Plays USB music.
iPod®	Plays iPod music.

Command	Function
My Music	Plays the music saved in My Music.
AUX (Auxiliary)	Plays the connected external device.
Bluetooth® Audio	Plays the music saved in connected Bluetooth® device.
Please repeat	Repeats the most recent comment.
Mute	Mutes the sound.
Cancel (Exit)	Ends voice command.

Features of your vehicle

- FM/AM radio commands: Commands available during FM, AM radio operation

Command	Function
Preset 1~6	Plays the broadcast station saved in Preset 1~6.
Scan	Scans receivable frequencies from the current broadcast and plays for 10 seconds each.
Preset Scan	Moves to the next preset from the current present and plays for 10 seconds each.
Information	Displays the information of the current broadcast. (This feature can be used when receiving RBDS broadcasts.)

- Satellite radio commands: Commands that can be used while listening to Satellite Radio.

Command	Function
Channel 0~255	Play the selected Satellite Radio channel.
Scan	Scans receivable channels from the current broadcast and plays for 10 seconds each.
Preset 1~6	Plays the broadcast saved in Preset 1~6.
Information	Displays the information of the current broadcast.

- Audio CD commands: Commands available during Audio CD operation

Command	Function
Random	Randomly plays the tracks within the CD.
Random Off	Cancels random play to play tracks in sequential order.
Repeat	Repeats the current track.
Repeat Off	Cancels repeat play to play tracks in sequential order.
Track 1~30	Plays the desired track number.

- MP3 CD / USB commands: Commands available during USB and MP3 CD operation

Command	Function
Random	Randomly plays the files within the current folder.
Random Off	Cancels random play to play files in sequential order.
Repeat	Repeats the current file.
Repeat Off	Cancels repeat play to play files in sequential order.
Information	Displays the information screen of the current file.
Next Folder	Play the first file in the next folder
Previous Folder	Play the first file in the previous folder

Features of your vehicle

- iPod® Commands: Commands available during iPod® operation

Command	Function
Random	Randomly plays the songs within the current category.
Random Off	Cancels random play to play songs in sequential order.
Repeat	Repeats the current song.
Repeat Off	Cancels repeat play to play songs in sequential order.

- My Music Commands: Commands available during My Music operation

Command	Function
Random	Randomly plays all saved files.
Random Off	Cancels random play to play files in sequential order.
Repeat	Repeats the current file.
Repeat Off	Cancels repeat play to play files in sequential order.
Delete	Deletes the current file. You will bypass an additional confirmation process.

- **Bluetooth® Wireless Technology Audio Commands:** Commands available during *Bluetooth®* Wireless Technology audio streaming from mobile phone operation Command Operation

Command	Function
Play	Plays the currently paused song.
Pause	Pauses the current song.

SiriusXM™ service requires a subscription, sold separately, after 3-month trial included with vehicle purchase. If you decide to continue your SiriusXM™ service at the end of your trial subscription, the plan you choose will automatically renew and bill at then-current rates until you call us at 1-866-635-2349 to cancel. See our Customer Agreement for complete terms at www.siriusxm.com. Other fees and taxes apply. All fees and programming are subject to change. Sirius satellite service is available only to those at least 18 and older in the 48 contiguous USA, D.C., and PR (with coverage limitations). Our Internet radio service is available throughout our satellite service area and in AK and HI. Certain channels are not available on our Internet radio service or on mobile devices. SiriusXM Traffic available in select markets. See siriusxm.com/traffic for more information. © 2013 Sirius XM Radio Inc. Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc. iPod® is a registered trademark of Apple Inc. iPod® mobile digital device sold separately. The *Bluetooth®* word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Hyundai is under license. A *Bluetooth®* enabled cell phone is required to use *Bluetooth®* wireless technology. All rights reserved.

■ CD Player : AM9B0MDKN, AM9B0MDAN, AM9B1MDAN



■ CD Player : AM980MDKN, AM980MDAN



* No  Bluetooth logo will be shown if the *Bluetooth®* Wireless Technology feature is not supported.

SYSTEM CONTROLLERS AND FUNCTIONS

Audio Head Unit



1. (EJECT)
- Ejects the disc.

2. **RADIO**

- Convert to Radio mode.
- Each time the key is pressed, the mode is changed in order of FM1, FM2, AM, XM1, XM2, XM3.

3. **MEDIA**

- Convert to Media Mode
- Each time the key is pressed, the mode is changed in order of CD, USB(iPod®), AUX, My Music, BT Audio.

4. **PHONE** (for *Bluetooth®* Wireless Technology equipped model)

- Converts to Phone mode
- ✱When a phone is not connected, the connection screen is displayed.

5. PWR/VOL knob

- Power : Press to turn power on/off.
- Volume : Turn left/right to control volume.

6. **SEEK TRACK**

- When pressed shortly (under 0.8 seconds)
 - Radio mode : plays previous/next frequency.
 - Media (CD/USB/iPod®/My Music) modes : changes the track, Song(file)
- When pressed and held (Over 0.8 seconds)
 - Radio mode : continuously changes the frequency. Upon release, plays the current frequency.
 - Media (CD/USB/iPod®/My Music) modes : rewinds or fast forwards the track or file
 - During a Handsfree call, controls the call volume.

7. **CAT FOLDER**

- XM RADIO™ : Category Search
- CD/USB/MP3 mode : Search Folder



8. **DISP**

- Turns the monitor display on/off.

9. **MUTE**

When the button is pressed, stopssound and "Audio Mute" is displayed on LCD.

10. **SCAN**

- Radio Mode : previews all receivable broadcasts for 5 seconds each
- Media (CD/USB/My Music) modes : previews each song (file) for 10 seconds each.

11. **SETUP**

Converts to Setup mode.

12. **TUNE knob**

- Radio mode : turn to change broadcast frequencies.
- Media (CD/USB/iPod®/My Music) modes : turn to search tracks/channels/files.

13. **DISC-IN LED**

- LED that indicates whether a disc is inserted.

Audio Head Unit (For NON Bluetooth model)



14. **FM/AM**

- Changes to FM mode.
- Each time the key is pressed, the mode changed in order of FM1 → FM2 → AM.

15. **SAT**

- Changes to SiriusXM™ mode.

■ CD Player : AM910MDAN



* No ((XM)) will be shown if the SiriusXM™ feature is not supported.

■ CD Player : AM900MDAN



* No ((~~XM~~)) will be shown if the SiriusXM™ feature is not supported.

* No Bluetooth logo will be shown if the *Bluetooth*® Wireless Technology feature is not supported.

SYSTEM CONTROLLERS AND FUNCTIONS

Audio Head Unit



1. **▲** (EJECT)

- Ejects the disc.

2. **RADIO**

- Convert to Radio mode.
- Each time the key is pressed, the mode is changed in order of FM1, FM2, AM.

3. **MEDIA**

- Convert to Media Mode
- Each time the key is pressed, the mode is changed in order of CD, USB(iPod®), AUX, My Music, BT Audio.

4. **PHONE** (for *Bluetooth®* Wireless Technology equipped model)

- Converts to Phone mode
- ✱When a phone is not connected, the connection screen is displayed.

5. PWR/VOL knob

- **○** Power : Press to turn power on/off.
- **○** Volume : Turn left/right to control volume.

6. **SEEK TRACK**

- When pressed shortly (under 0.8 seconds)
 - Radio mode : plays previous/next frequency.
 - Media (CD/USB/iPod®/My Music) modes : changes the track, Song(file)
- When pressed and held (Over 0.8 seconds)
 - Radio mode : continuously changes the frequency. Upon release, plays the current frequency.
 - Media (CD/USB/iPod®/My Music) modes : rewinds or fast forwards the track or file
 - During a Handsfree call, controls the call volume.

7. **FOLDER**

- CD/USB/MP3 mode : Search Folder



8. **DISP**

- Turns the monitor display on/off.

9. **MUTE**

When the button is pressed, stopssound and "Audio Mute" is displayed on LCD.

10. **SCAN**

- Radio Mode : previews all receivable broadcasts for 5 seconds each
- Media (CD/USB/My Music) modes : previews each song (file) for 10 seconds each.

11. **SETUP**

Converts to Setup mode.

12. **TUNE knob**

- Radio mode : turn to change broadcast frequencies.
- Media (CD/USB/iPod®/My Music) modes : turn to search tracks/ channels/files.

Audio Head Unit (For NON Bluetooth model)



13. **FM**

- Changes to FM mode.
- Each time the key is pressed, the mode changed in order of FM1 → FM2.

14. **AM**

- Changes to AM mode.

Making a call using the Steering-wheel mounted controls



* The actual feature in the vehicle may differ from the illustration.

1. VOLUME

- Used to control volume.

2. SEEK

- When pressed shortly (under 0.8 seconds)
 - Radio mode : searches broadcast frequencies saved to presets.
 - Media(CD / USB / iPod® / My Music / BT Audio) modes : changes the track, file or chapter.
- When pressed and held (over 0.8 seconds)
 - Radio mode, automatically searches broadcast frequencies and channels
 - Media(CD / USB / iPod® / My Music) modes, rewinds or fast forwards the track or song(file)
 - BT Audio mode may not be supported in some mobile phones.

3. MUTE

- Mutes audio volume.

4. MODE

- Each time this key is pressed, the mode is changed in order of FM1 → FM2 → AM → XM1 → XM2 → XM3 → CD → USB or iPod → AUX → My Music → BT Audio
- If the media is not connected or a disc is not inserted, corresponding modes will be disabled.



5.

- When pressed shortly
 - Starts voice recognition
 - When selecting during a voice prompt, stops the prompt and converts to voice command waiting state
- When pressed and held (over 0.8 seconds)
 - Ends voice recognition

6.

- When pressed shortly
 - When pressed in the phone screen, displays call history screen
 - When pressed in the dial screen, makes a call
 - When pressed in the incoming call screen, answers the call
 - When pressed during call waiting, switches to waiting call (Call Waiting)
- When pressed and held (over 0.8 seconds)
 - When pressed in the *Bluetooth*® Wireless Technology Handsfree wait mode, redials the last call
 - When pressed during a *Bluetooth*® Wireless Technology Handsfree call, switches call back to mobile phone (Private)
 - When pressed while calling on the mobile phone, switches call back to *Bluetooth*® Wireless Technology Handsfree (Operates only when *Bluetooth*® Wireless Technology Handsfree is connected)

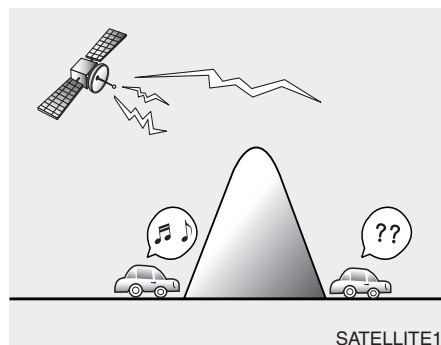
7.

- Ends phone call

SIRIUSXM™ RADIO MODE

Features of your vehicle

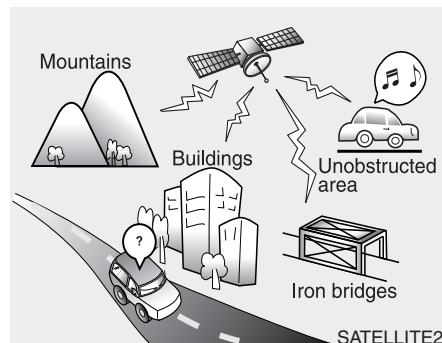
Satellite radio reception



You may experience difficulties in receiving XM satellite™ radio signals in the following situations.

- If you are driving in a tunnel or a covered parking area.
- If you are driving beneath the top level of a multi-level freeway.
- If you are driving under a bridge.
- If you are driving next to a tall vehicle (such as a truck or a bus) that blocks the signal.

- If you are driving in a valley where the surrounding hills or peaks block the signal from the satellite.
- If you are driving on a mountain road where the signal is blocked by mountains.



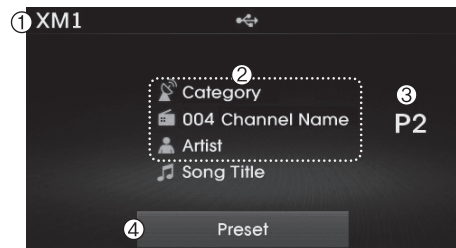
- If you are driving in an area with tall trees that block the signal (30 ft. /10m or more), for example on an road that goes through a dense forest.
- The signal can become weak in some areas that are not covered by the XM repeater network.

NOTE:

There may also be additional unforeseen circumstances leading to reception problems with the XM satellite™ radio signal.

Advisory Messages, such as 'CH Unavailable' may occur when starting XM Radio™.

Basic Mode Screen



1. Mode Display

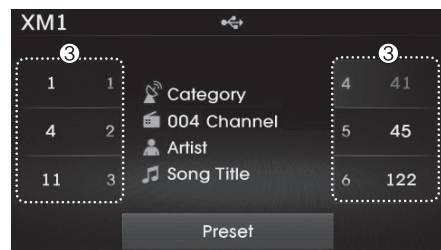
Displays currently operating mode.

2. Channel Information

Displays the category, channel number, channel name, artist and title information.

3. Preset

Displays currently playing preset number [1] ~ [6].



4. Preset Display

Displays saved presets.

Using SEEK

Press the **SEEK TRACK** key to play the previous/next channel.

*If the “Category” icon is displayed, channels are changed within the current category.

Using Tune

Turn the **TUNE** knob to select the desired channel.

SCAN

Press the **SCAN** key to scan all channels with superior reception for 5 seconds each.

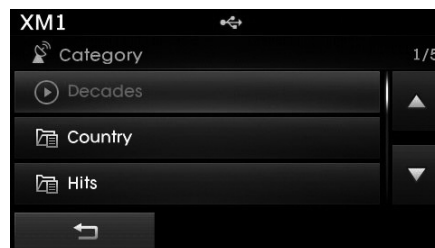
Once scan is complete, the previously played channel will be restored.

During Scan, pressing the **SCAN** key again will cancel the scan operation and restore the previously played channel.

If the “Category” icon is displayed, channels are changed within the current category.

Searching Categories

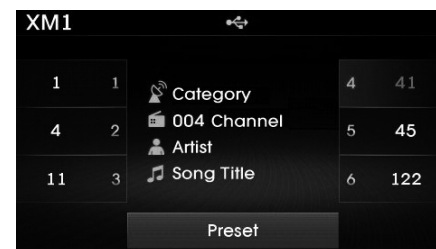
Select the category by using the **CAT FOLDER** key and press the **TUNE** knob to select.



Channels for the selected category are played.

Selecting Presets/Saving Presets

Press the **Preset** button to display the broadcast information for the channel saved to each button.



Press the **1** ~ **6** buttons to play the desired preset.

* NOTICE

While listening to a channel you want to save as a preset, press and hold one of the **1** ~ **6** preset buttons (over 0.8 seconds) to save the current channel to the selected preset.

* NOTICE - USING THE DISCS

- This device has been manufactured to be compatible with software bearing the following logo marks.
- Do not clean discs with chemical solutions, such as record sprays, antistatic sprays, antistatic liquids, benzene, or thinners.
- After using a disc, put the disc back in its original case to prevent disc scratches.
- Hold discs by their edges or within the center hole to prevent damages to disc surfaces.
- Do not introduce foreign substances into the disc insert/eject slot. Introducing foreign substances could damage the device interior.
- Do not insert two discs simultaneously.
- When using CD-R/CD-RW discs, differences in disc reading and playing times may occur depending on the disc manufacturer, production method and the recording method as used by the user.

(Continued)

(Continued)

- Clean fingerprints and dust off the disc surface (coated side) with a soft cloth.
- The use of CD-R/CD-RW discs attached with labels may result in disc slot jams or difficulties in disc removal. Such discs may also result in noise while playing.
- Some CD-R/CD-RW discs may not properly operate depending on the disc manufacturer, production method and the record method as used by the user. If problems persist, trying using a different CD as continued use may result in malfunctions.
- The performance of this product may differ depending on the CD-RW Drive Software.
- Copy-protected CDs such as S-type CDs may not function in the device. DATA discs cannot be played. (However, such discs may still operate but will do so abnormally.)

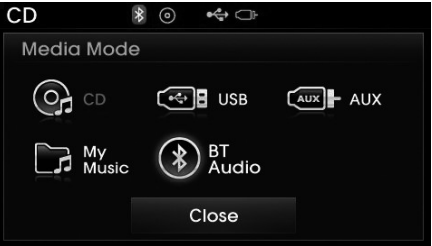
(Continued)

(Continued)

- Do not use abnormally shaped discs (8cm, heart-shaped, octagon-shaped) as such discs could lead to malfunctions.
- If the disc is straddled on the disc slot without removal for 10 seconds, the disc will automatically be re-inserted into the disc player.
- Only genuine audio CDs are supported. Other discs may result in recognition failure (e.g. copy CD-R, CDs with labels)

MEDIA MODE

Pressing the **MEDIA** key will change the operating mode in order of CD → USB(iPod®) → AUX → My Music → BT Audio.



If [Mode Pop up] is turned on within **SETUP** ► [Display], then pressing the **MEDIA** key will display the Media Pop-up Mode screen.

Turn the **TUNE** knob to move the focus. Press the knob to select.

* NOTICE

The media mode pop up screen can be displayed only when there are two or more media modes turned on.

Title Icon

When a *Bluetooth®* Wireless Technology, iPod®, USB, or AUX device is connected or a CD is inserted, the corresponding mode icon will be displayed.



Icon	Title
	<i>Bluetooth®</i> Wireless Technology
	CD
	iPod®
	USB
	AUX

AUDIO CD MODE

Basic Mode Screen



1. Mode

Displays currently operating mode.

2. Operation State

From Repeat/Random(Shuffle)/ Scan, displays the currently operating function.

3. Track Info

Displays information about the current track.

4. Play/Pause

Changes the play/pause state.

5. Play Time

Displays the current play time.

6. Info

Shows detailed information about the current track.

7. Random(Shuffle)

Turns the Random(Shuffle) feature on/off.

8. Repeat

Turns the Repeat feature on/off.

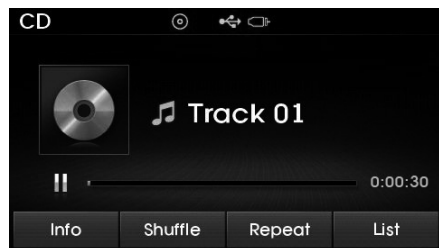
9. List

Moves to the list screen.

Using Audio CD Mode

Playing/Pausing CD Tracks

Once an audio CD is inserted, the mode will automatically start and begin playing.



While playing, press the **||** button to pause and press **▶** button to play.

* NOTICE

- Only genuine audio CDs are supported. Other discs may result in recognition failure (e.g. copy CD-R, CDs with labels)
- The artist and title information are displayed on the screen if track information is included within the audio CD.

Changing Tracks

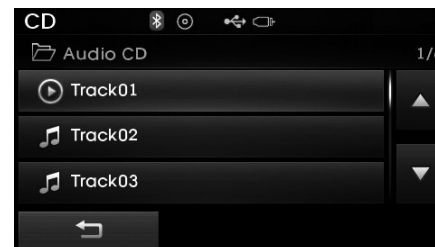
Press the **SEEK TRACK** key to move to the previous or next track.

* NOTICE

- Pressing the **SEEK TRACK** key after the track has been playing for 2 seconds will start the current track from the beginning.
- Pressing the **SEEK TRACK** key before the track has been playing for 1 seconds will start the previous track.

Selecting from the List

Turn the **TUNE** knob left/right to search for the desired track.



Once you find the desired track, press the **TUNE** knob to start playing.

Rewinding / Fast-forwarding Tracks

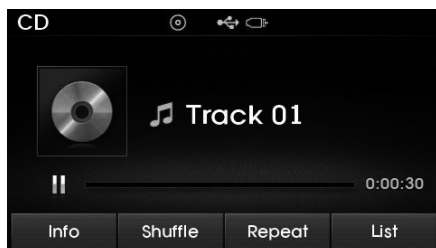
While playing, press and hold the **SEEK TRACK** key (over 0.8 seconds) to rewind or fast-forward the current track.

Scan

Press the **SCAN** key to play the first 10 seconds of each file.

Audio CD Mode Menu

Within this mode, you will have access to the Info, Random(Shuffle), Repeat and List features.



Info

Press the **Info** button to display details about the current disc.

Random(Shuffle)

Press the **Shuffle** button to play tracks in random(Shuffle) order.

Press the **Shuffle** button again to turn the Random(Shuffle) feature off.

- Random(Shuffle): Plays all tracks in random(Shuffle) order.

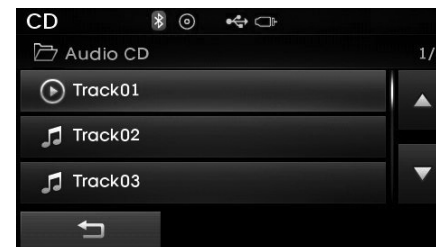
Repeat

Press the **Repeat** button to repeat the current track. Press the button again to turn the repeat feature off.

- Repeat : Repeats the current track.

List

Press the **List** button to display the track list screen.



Turn the **TUNE** knob left/right to search for tracks. Once the desired track is displayed, press the knob to select and play.

MP3 CD MODE

Basic Mode Screen



1. Mode

Displays currently operating mode.

2. Operation State

From Repeat/Random(Shuffle)/ Scan, displays the currently operating function.

3. File Index

Displays the current file number.

4. File Info

Displays information about the current file.

5. Play/Pause

Changes the play/pause state.

6. Play Time

Displays the current play time.

7. Info

Shows detailed information about the current file.

8. Random(Shuffle)

Turns the Random(Shuffle) feature on/off.

9. Repeat

Turns the Repeat feature on/off.

10. Copy

Copies the current file into My Music

11. List

Moves to the list screen.

Using MP3 CD Mode

Playing/Pausing MP3 Files

Once an MP3 disc is inserted the mode will automatically start and being playing.



While playing, press the **||** button to pause and press **▶** button to play.

* NOTICE

If there are numerous files and folders within the disc, reading time could take more than 10 seconds and the list may not be displayed or song searches may not operate. Once loading is complete, try again.

Changing Files

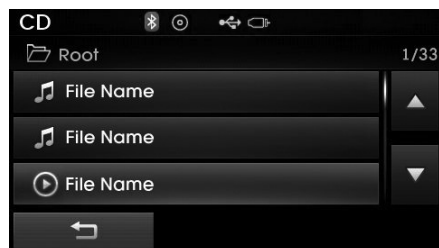
Press the  key to move to the previous or next file.

* NOTICE

- Pressing the  key after the file has been playing for 2 seconds will start the current file from the beginning.
- Pressing the  key before the file has been playing for 1 second will start the previous file.

Selecting from the List

Turn the  TUNE knob left/right to search for the desired file.



Once you find the desired file, press the  TUNE knob to start playing.

Rewinding / Fast-forwarding Files

While playing, press and hold the  key (over 0.8 seconds) to rewind or fast-forward the current file.

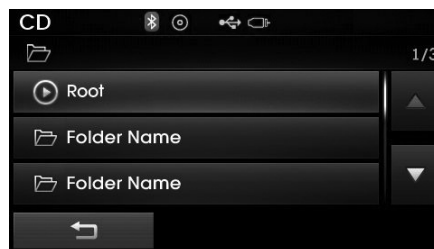
Scan

Press the  key to play the first 10 seconds of each file.

Searching Folders

Press the  key to select and search folders.

Once the desired folder is displayed, press the  TUNE knob to select.



The first file within the selected folder will begin playing.

MP3 CD Mode Menu

Within this mode, you will have access to the Info, Random(Shuffle), Repeat, Copy and List features.



Info

Press the  button to display details about the current file.

* NOTICE

- When the 'Folder File' option is set as the default display within Display setup, the album/artist/file information are displayed as detailed file information.
- When the 'Album Artist Song' option is set as the default display, the folder name/file name are displayed as detailed file information.
- The title, artist and album info are displayed only when such information are recorded within the MP3 file ID3 tag.

Random(Shuffle)

Press the **Shuffle** button to play files in random(Shuffle) order.

Each time the button is pressed, the feature changes in order of Random (Shuffle) Folder → Random (Shuffle) All → Off.

- Random(Shuffle) Folder : Plays all files within the current folder in Random (Shuffle) order.
- Random(Shuffle) All : Plays all files in Random(Shuffle) order.

Repeat

Press the **Repeat** button to repeat the current file or folder.

Each time the button is pressed, the feature changes in order of Repeat → Repeat Folder → Off.

- Repeat: Repeats the current file.
- Repeat Folder: Repeats all files within the current Folder.

Copying Files

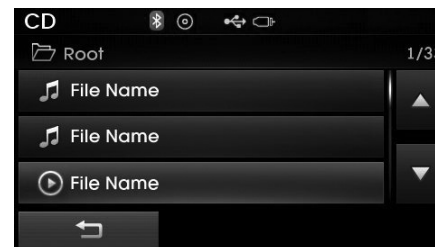
Press the **Copy** button to copy the current file into My Music.

* NOTICE

Selecting another feature during copying will display a pop-up asking whether you wish to cancel copying. To cancel, select 'Yes'.

List

Press the **List** button to display the file list screen.



Turn the **TUNE** knob left/right to search for files. Once the desired file is displayed, press the knob to select and play.

*** NOTICE - USING THE USB DEVICE**

- Connect the USB device after turning on the engine. The USB device may become damaged if it is already connected when the ignition is turned on. The USB device may not operate properly if the car ignition is turned on or off with the USB device connected.
- Heed caution to static electricity when connecting/disconnecting USB devices.
- Encoded MP3 Players will not be recognized when connected as an external device.
- When connecting an external USB device, the device may not properly recognize the USB is in some states.
- Only products formatted with byte/sectors under 64Kbyte will be recognized.
- This device recognizes USB devices formatted in FAT 12/16/32 file formats. This device does not recognize files in NTFS file format.

(Continued)

(Continued)

- Some USB devices may not be supported due to compatibility issues.
- Avoid contact between the USB connector with bodily parts or foreign objects.
- Repeated connecting/disconnecting of USB devices within short periods of time may result in product malfunction.
- A strange noise may occur when disconnecting the USB.
- Make sure to connect/disconnect external USB devices with the audio power turned off.
- The amount of time required to recognize the USB device may differ depending on the type, size or file formats stored in the USB. Such differences in time are not indications of malfunctions.
- The device only supports USB devices used to play music files.
- USB images and videos are not supported.

(Continued)

(Continued)

- Do not use the USB I/F to charge batteries or USB accessories that generate heat. Such acts may lead to worsened performance or damage to the device.
- The device may not recognize the USB device if separately purchased USB hubs and extension cables are being used. Connect the USB directly with the multimedia terminal of the vehicle.
- When using mass storage USB devices with separate logical drives, only files saved to the root drive can be played.
- Files may not properly operate if application programs are installed to the USBs.
- The device may not operate normally if MP3 Players, cellular phones, digital cameras, or other electronic devices (USB devices not recognized as portable disk drives) are connected with the device.

(Continued)

- Charging through the USB may not work for some mobile devices.
- The device may not support normal operation when using a USB memory type besides (Metal Cover Type) USB Memory.
- The device may not support normal operation when using formats such as HDD Type, CF, or SD Memory.
- The device will not support files locked by DRM (Digital Rights Management.)
- USB memory sticks used by connecting an Adaptor (SD Type or CF Type) may not be properly recognized.
- The device may not operate properly when using USB HDDs or USBs subject to connection failures caused by vehicle vibrations. (e.g. i-stick type)

(Continued)

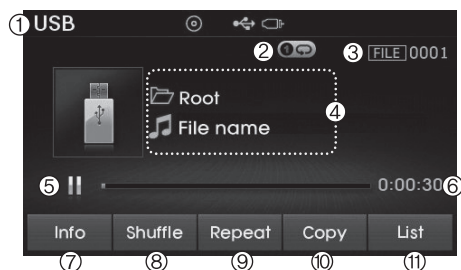
(Continued)

- Avoid use of USB memory products that can also be used as key chains or mobile phone accessories. Use of such products may cause damage to the USB jack.
- Connecting an MP3 device or phone through various channels, such as AUX/BT or Audio/ USB mode may result in pop noises or abnormal operation.



USB MODE

Basic Mode Screen



1. Mode

Displays currently operating mode.

2. Operation State

From Repeat/Random(Shuffle)/Scan, displays the currently operating function.

3. File Index

Displays the current file number.

4. File Info

Displays information about the current file.

5. Play/Pause

Changes the play/pause state.

6. Play Time

Displays the current play time.

7. Info

Displays detailed information for the current file.

8. Random(Shuffle)

Turns the Random(Shuffle) feature on/off.

9. Repeat

Turns the Repeat feature on/off.

10. Copy

Copies the current file into My Music.

11. List

Moves to the list screen.

Using USB Mode

Playing/Pausing USB Files

Once a USB is connected, the mode will automatically start and begin playing a USB file.



While playing, press the **||** button to pause and press **▶** button to play.

* NOTICE

- Loading may require additional time if there are many files and folders within the USB and result in faulty list display or file searching. Normal operations will resume once loading is complete.
- The device may not support normal operation when using a USB memory type besides (Metal Cover Type) USB Memory.

Changing Files

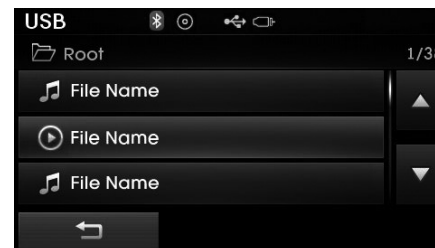
Press the **SEEK TRACK** keys to move to the previous or next file.

* NOTICE

- Pressing the **SEEK TRACK** key after the file has been playing for 2 seconds will start the current file from the beginning.
- Pressing the **SEEK TRACK** key before the file has been playing for 1 seconds will start the previous file.

Selecting from the List

Turn the **TUNE** knob left/right to search for the desired file.



Once you find the desired file, press the **TUNE** knob to start playing.

Rewinding / Fast-forwarding Files

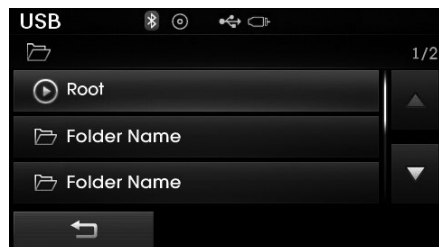
While playing, press and hold the **SEEK TRACK** key (over 0.8 seconds) to rewind or fast-forward the current file.

Scan

Press the **SCAN** key to play the first 10 seconds of each file.

Searching Folders

Press the  key to select and search folders.



Once the desired folder is displayed, press the  TUNE knob to select.

The first file within the selected folder will begin playing.

USB Mode Menu

Within this mode, you will have access to the Info, Random(Shuffle), Repeat, Copy and List features.



Info

Press the  button to display details about the current file.

* NOTICE

- When the 'Folder File' option is set as the default display within Display setup, the album/artist/file information are displayed as detailed file information.
- When the 'Album Artist Song' option is set as the default display, the folder name/file name are displayed as detailed file information.
- The title, artist and album info are displayed only when such information are recorded within the MP3 file ID3 tag.

Random (Shuffle)

Press the  button to play files in random(Shuffle) order.

Each time the button is pressed, the feature changes in order of Random(Shuffle) Folder→Random(Shuffle) All→Off.

- Random(Shuffle) Folder : Plays the files in the current folder in random(Shuffle) order.
- Random(Shuffle) All : Plays all files in random(Shuffle) order.

Repeat

Press the **Repeat** button to repeat the current file or folder.

Each time the button is pressed, the feature changes in order of Repeat → Repeat Folder → Off.

- Repeat (Icon) : Repeats the current file.
- Repeat Folder (Icon) : Repeats all files within the current folder.

Copying Files

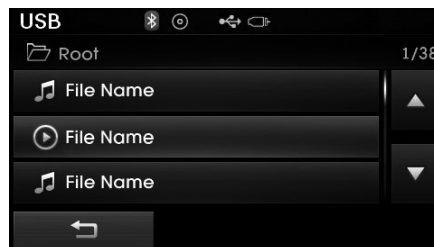
Press the **Copy** button to copy the current file into My Music.

*** NOTICE**

Selecting another feature during copying will display a pop-up asking whether you wish to cancel copying. To cancel, select 'Yes'.

List

Press the **List** button to display the file list screen.



Turn the **ⒸTUNE** knob left/right to search for files. Once the desired file is displayed, press the knob to select and play.

* NOTICE - USING THE iPod® DEVICE

- iPod® is a registered trademark of Apple Inc.
- In order to use the iPod® while operating the keys, you must use a dedicated iPod® cable. (the cable that is supplied when purchasing iPod®/iPhone® products)
- If the iPod® is connected to the vehicle while it is playing, a high pitch sound could occur for approximately 1-2 seconds immediately after connecting. If possible, connect the iPod to the vehicle with the iPod® stopped/paused.
- During ACC ON state, connecting the iPod® through the iPod® cable will charge the iPod® through the car audio system.
- When connecting with the iPod® cable, make sure to fully insert the jack to prevent communication interference.

(Continued)

(Continued)

- When the EQ features of an external device, such as the iPod®, and the audio system are both active, EQ effects could overlap and cause sound deterioration and distortion. Whenever possible, turn off the EQ feature within the external device upon use by connecting with the audio system.
- Noise may occur when an iPod® or AUX device is connected. When such devices are not being used, disconnect the device for storage.
- When the iPod® or AUX device power is connected to the power jack, playing the external device may result in noise. In such cases, disconnect the power connection before use.
- Skipping or improper operation may occur depending on the characteristics of your iPod®/Phone® device.

(Continued)

(Continued)

- If your iPhone® is connected to both the *Bluetooth®* Wireless Technology and USB, the sound may not be properly played. In your iPhone®, select the Dock connector or *Bluetooth®* Wireless Technology to change the sound output (source).
- iPod mode cannot be operated when the iPod® cannot be recognized due to versions that do not support communication protocols.
- For fifth generation iPod® Nano devices, the iPod® may not be recognized when the battery level is low. Please charge the iPod® for use.
- Search/play orders shown within the iPod® device may differ with the orders shown within the audio system.
- If the iPod® malfunctions due to an iPod® device defect, reset the iPod® and try again. (To learn more, refer to your iPod® manual)

(Continued)

(Continued)

- Some iPod®s may not sync with the System depending on its version. If the Media is removed before the Media is recognized, then the system may not properly restore the previously operated mode. (iPad® charging is not supported.)

iPod® MODE

Basic Mode Screen



1. Mode

Displays currently operating mode.

2. Operation State

From Repeat/Random(Shuffle), displays the currently operating function.

3. Song Index

Displays the current song/total number of songs.

4. Song Info

Displays information about the current song.

5. Play/Pause

Changes the play/pause state.

6. Play Time

Displays the current play time.

7. Random(Shuffle)

Turns the Random(Shuffle) feature on/off.

8. Repeat

Turns the Repeat feature on/off.

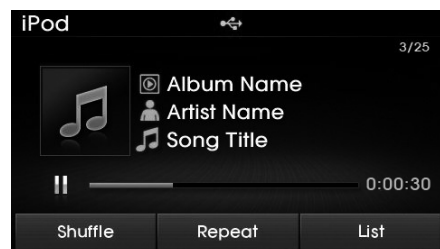
9. List

Moves to the list screen.

Using iPod® Mode

Playing/Pausing iPod® Songs

Once an iPod® is connected, the mode will automatically start and begin playing an iPod® song.



While playing, press the **⏸** button to pause and press **▶** button to play.

* NOTICE

iPod®s with unsupported communication protocols may not properly operate in the audio system.

Changing Songs

Press the **SEEK TRACK** key to move to the previous or next song.

* NOTICE

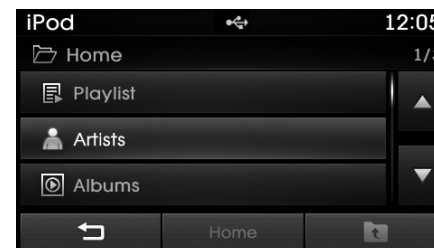
- Pressing the **SEEK TRACK** key after the song has been playing for 2 seconds will start the current song from the beginning.
- Pressing the **SEEK TRACK** key before the song has been playing for 1 second will start the previous song.
- Slight time differences may exist depending your iPod® product.

Rewinding / Fast-forwarding Songs

While playing, press and hold the **SEEK TRACK** key (over 0.8 seconds) to rewind or fast-forward the current song.

Searching Categories

Turn the **TUNE** knob left/right to search for the desired category.



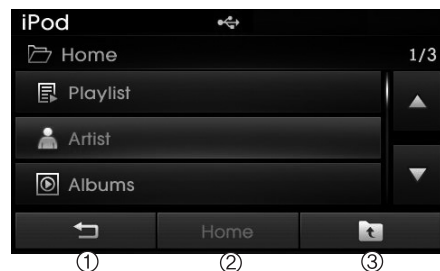
Once you find the desired category, press the **TUNE** knob to select and play.

* NOTICE

There are eight categories that can be searched, including Playlists, Artists, Albums, Genres, Songs, Composers, Audiobooks and Podcasts.

Category Menu

Within the iPod® Category menu, you will have access to the , Home, and  features.



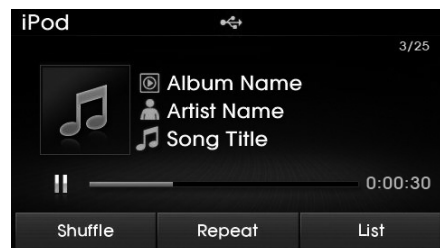
1.  : Displays the play screen
2. Home : Moves to the iPod® root category screen
3.  : Moves to the previous category

* NOTICE

- If the search mode is accessed while playing a song, the most recently searched category is displayed.
- Search steps upon initial connection may differ depending on the type of iPod® device.

iPod® Mode Menu

Within this mode, you will have access to the Random(Shuffle), Repeat and List features.



Random(Shuffle)

Press the **Shuffle** button to play songs in random(Shuffle) order.

- Random(Shuffle) All : Plays all songs in Random(Shuffle) order.

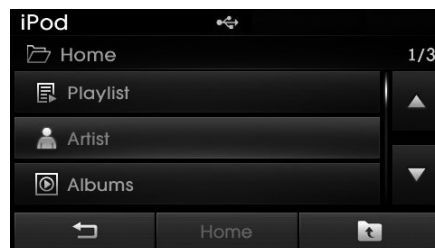
Repeat

Press the **Repeat** button to repeat the current song. Press the button again to turn the repeat feature off.

- Repeat : Repeats the current song

List

Press the **List** button to display the Category Menu.



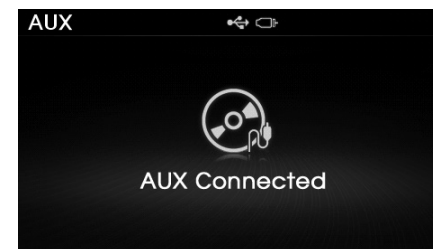
Turn the **⦿TUNE** knob left/right to search for the desired category.

Once you find the desired category, press the **⦿TUNE** knob to select and play.

AUX MODE

Using AUX Mode

Press the **MEDIA** key ▶ Select [AUX]



An external device can be connected to play music.

Connecting an External Device

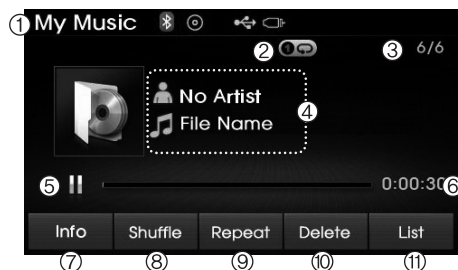
External audio players (Camcorders, car VCR, etc.) can be played through a dedicated cable.

* NOTICE

- If an external device connector is connected with the AUX terminal, then AUX mode will automatically operate. Once the connector is disconnected, the previous mode will be restored.
- AUX mode can be used only when an external audio player (camcorder, car VCR, etc.) has been connected.
- The AUX volume can be controlled separately from other audio modes.
- Connecting a connector jack to the AUX terminal without an external device will convert the system to AUX mode, but only output noise. When an external device is not being used, also remove the connector jack.
- When the external device power is connected to the power jack, playing the external device may output noise. In such cases, disconnect the power connection before use.
- Fully insert the AUX cable to the AUX jack upon use.

MY MUSIC MODE

Basic Mode Screen



1. Mode

Displays currently operating mode.

2. Operation State

From Repeat/Random(Shuffle)/ Scan, displays the currently operating function.

3. File Index

Displays the current file/total number of files.

4. File Info

Displays information about the current file.

5. Play/Pause

Changes the play/pause state.

6. Play Time

Displays the current play time.

7. Info

Displays detailed information for the current file.

8. Random(Shuffle)

Turns the Random(Shuffle) feature on/off.

9. Repeat

Turns the Repeat feature on/off.

10. Delete

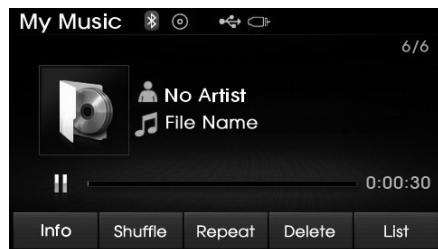
Deletes the current file.

11. List

Moves to the list screen.

Using My Music Mode

Playing/Pausing My Music Files



While playing, press the **⏸** button to pause and press **▶** button to play.

* NOTICE

If there are no files saved within My Music, the **My Music** button will be disabled.

Changing Files

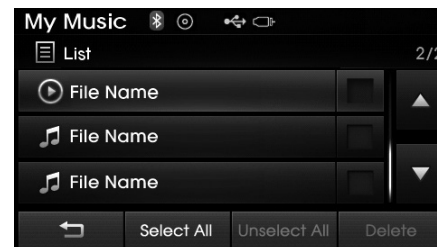
Press the **SEEK TRACK** key to move to the previous or next file.

* NOTICE

- Pressing the **SEEK TRACK** key after the file has been playing for 2 seconds will start the current file from the beginning.
- Pressing the **SEEK TRACK** key before the file has been playing for 1 seconds will start the previous file.

Selecting from the List

Turn the **⌚** TUNE knob left/right to search for the desired file.



Once you find the desired file, press the **⌚** TUNE knob to start playing.

Rewinding / Fast-forwarding Files

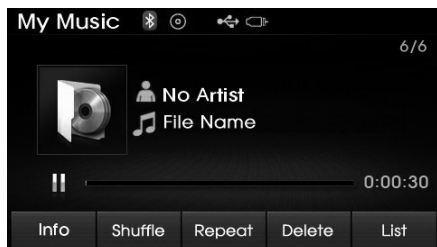
While playing, press and hold the **SEEK TRACK** key (over 0.8 seconds) to rewind or fast-forward the current file.

Scan

Press the **SCAN** key to play the first 10 seconds of each file.

My Music Mode Menu

Within this mode, you will have access to the Info, Random(Shuffle), Repeat, Delete and List features.



Info

Press the **Info** button to display details about the current file.

* NOTICE

The title, artist and album info are displayed only when such information is recorded within the MP3 file ID3 tag.

Random

Press the **Shuffle** button to play files in random order. Press the button again to turn the Random feature off.

Repeat

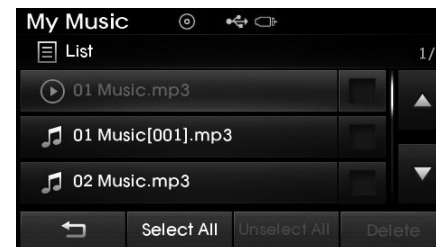
Press the **Repeat** button to repeat the current song. Press the button again to turn the repeat feature off.

Deleting Files

Press the **Delete** button to delete the current file.

List

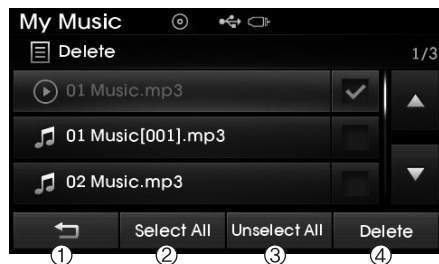
Press the **List** button to display the file list screen.



Turn the **⌚TUNE** knob left/right to search for files. Once the desired file is displayed, press the knob to select and play.

List Menu

From the List screen, it is possible to delete files you previously saved into My Music.



Press the **Select All** button or individually select the files you want to delete. Once files are selected, the **Unselect All** button and **Delete** buttons will be enabled.

- 1) : Moves to the previous screen
- 2) **Select All**: Selects all files
- 3) **Unselect All**: Deselects all selected files
- 4) **Delete**: Deletes selected files

After selecting the files you want to delete, press the **Delete** button to delete the selected files.

* NOTICE

- If there is memory available, up to 6,000 files can be saved.
- Identical files cannot be copied more than 1,000 times.
- To check memory information, go to **SETUP** ▶ [System] ▶ [Memory Information]

*** NOTICE - USING THE
Bluetooth® Wireless
Technology Audio Mode**

- *Bluetooth*® Wireless Technology Audio Mode can be used only when a *Bluetooth*® Wireless Technology phone has been connected.
- *Bluetooth*® Wireless Technology Audio Mode will not be available when connecting mobile phones that do not support this feature.
- While *Bluetooth*® Wireless Technology Audio is playing, if the *Bluetooth*® Wireless Technology phone is connected, then the music will also stop.
- Moving the Track up/down while playing *Bluetooth*® Wireless Technology audio mode may result in pop noises in some mobile phones.
- *Bluetooth*® Wireless Technology streaming audio may not be supported in some mobile phones.

(Continued)

(Continued)

- When returning to *Bluetooth*® Wireless Technology Audio mode after ending a call, the mode may not automatically restart in some mobile phones.
- Receiving an incoming call or making an outgoing call while playing *Bluetooth*® Wireless Technology Audio may result in audio interference.

Bluetooth® Wireless Technology AUDIO MODE (IF EQUIPPED)

Using Bluetooth® Wireless Technology Audio Mode

Playing/Pausing Bluetooth® Wireless Technology Audio

Once a *Bluetooth®* Wireless Technology device is connected, the mode will automatically start.



While playing, press the  button to pause and press  button to play.

*** NOTICE**

The play/pause feature may operate differently depending on the mobile phone.

Changing Files

Press the  key to move to the previous or next file.

Setting Connection

If a *Bluetooth®* Wireless Technology device has not been connected, press the **SETUP** key ►[Phone] button to display the *Bluetooth®* Wireless Technology connection screen.

It is possible to use the pair phone, connect/disconnect and delete features from your *Bluetooth®* Wireless Technology phone.

*** NOTICE**

- If the *Bluetooth®* Wireless Technology audio is not operating properly, check whether the feature is turned off at **SETUP** ►[Phone] ►[Streaming Audio]. If the feature is off, turn back on and try again.
- If music is not yet playing from your mobile device after converting to *Bluetooth®* Wireless Technology Audio mode, pressing the play button once may start playing the mode. Check to see that music is playing from the *Bluetooth®* Wireless Technology device after converting to *Bluetooth®* Wireless Technology Audio Mode.

Pairing a *Bluetooth®* Wireless Technology Device

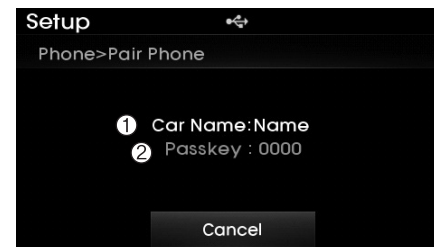
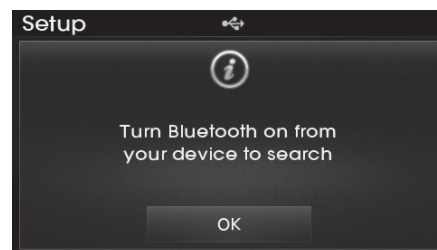
What is Bluetooth® Wireless Technology Pairing?

Pairing refers to the process of synchronizing your *Bluetooth®* Wireless Technology phone or device with the car audio system for connection. Pairing is necessary to connect and use the *Bluetooth®* Wireless Technology feature.

Pairing **PHONE** Key / Key on the Steering Remote Controller

When No Devices have been Paired

1. Press the **PHONE** key or the  key on the steering remote controller. The following screen is displayed.
2. Press the **OK** button to enter the Pair Phone screen.



- 1) Car Name : Name of device as shown when searching from your *Bluetooth®* Wireless Technology device
- 2) Passkey : Passkey used to pair the device
3. From your *Bluetooth®* Wireless Technology device (i.e. Mobile Phone), search and select your car audio system.

[Non SSP supported device]
(SSP: Secure Simple Pairing)

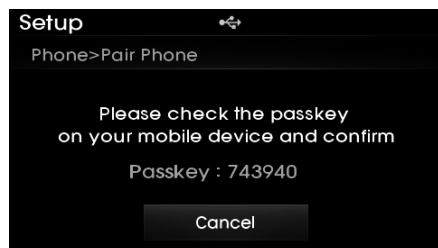
4. After a few moments, a screen is displayed where the passkey is entered.

Hear, enter the passkey "0000" to pair your *Bluetooth®* Wireless Technology device with the car audio system.

[SSP supported device]

4. After a few moments, a screen is displayed 6 digits passkey.

Hear, check the passkey on your *Bluetooth®* Wireless Technology device and confirm.



5. Once pairing is complete, the following screen is displayed.

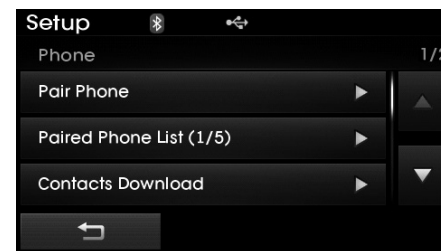
* NOTICE



If *Bluetooth®* Wireless Technology devices are paired but none are currently connected, pressing the **PHONE** key or the  key on the steering wheel displays the following screen. Press the [Pair] button to pair a new device or press the [Connect] to connect a previously paired device.

Pairing through [PHONE] Setup

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Pair Phone] ▶ Select  TUNE knob



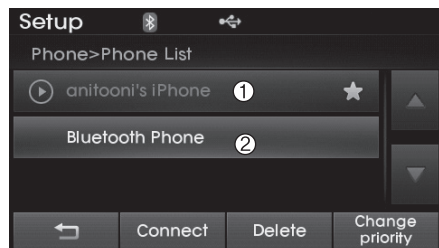
1. The following steps are the same as those described in the section "When No Devices have been Paired" on the previous page.

*** NOTICE**

- *Bluetooth*® Wireless Technology features supported within the vehicle are as follows. Some features may not be supported depending on your *Bluetooth*® Wireless Technology device.
 - Outgoing/Incoming Handsfree calls
 - Operations during a call (Switch to Private, Switch to call waiting, MIC on/off)
 - Downloading Call History
 - Downloading Mobile Contacts
 - *Bluetooth*® Wireless Technology device auto connection
 - Bluetooth Audio Streaming
- Up to five *Bluetooth*® Wireless Technology devices can be paired to the Car Handsfree system.
- Only one *Bluetooth*® Wireless Technology device can be connected at a time.
- Other devices cannot be paired while a *Bluetooth*® Wireless Technology device is connected.
- Only *Bluetooth*® Wireless Technology Handsfree and Bluetooth audio related features are supported.
- Bluetooth related operations are possible only within devices that support Handsfree or audio features, such as a *Bluetooth*® Wireless Technology mobile phone or a Bluetooth audio device.
- If a connected *Bluetooth*® Wireless Technology device becomes disconnected due to being out of communication range, turning the device OFF, or a *Bluetooth*® Wireless Technology communication error, corresponding *Bluetooth*® Wireless Technology devices are automatically searched and reconnected.
- If the system becomes unstable due to communication errors between the car Handsfree and the *Bluetooth*® Wireless Technology device, reset the device by turning off and back on again. Upon resetting *Bluetooth*® Wireless Technology device, the system will be restored.
- After pairing is complete, a contacts download request is sent once to the mobile phone. Some mobile phones may require confirmation upon receiving a download request, ensure your mobile phone accepts the connection. Refer to your phones user's manual for additional information regarding phone pairing and connections.

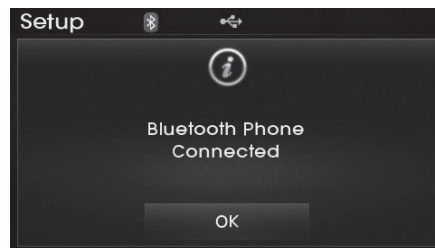
Connecting a Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



- 1) Connected Phone : Device that is currently connected
- 2) Paired Phone : Device that is paired but not connected

From the paired phone list, select the device you want to connect and press the **Connect** button.



Changing Priority

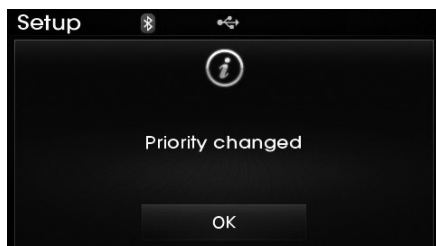
What is Priority?

It is possible to pair up to five *Bluetooth®* Wireless Technology devices with the car audio system. The "Change Priority" feature is used to set the connection priority of paired phones.

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]

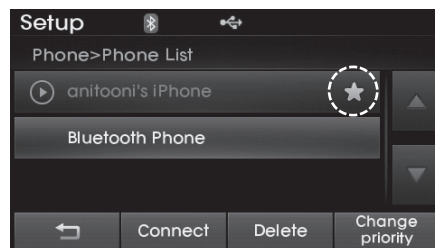


From the paired phone list, select the phone you want to switch to the highest priority, then press the **Change priority** button from the Menu. The selected device will be changed to the highest priority.



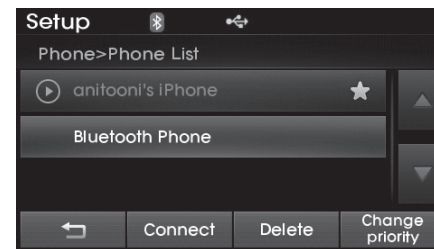
* NOTICE

Priority icon will be displayed when the selected phone is set as a priority phone.



Disconnecting a Device

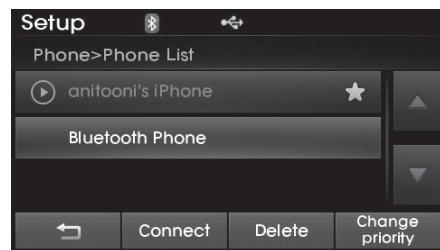
Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



From the paired phone list, select the currently connected device and press the **Disconnect** button.

Deleting a Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



From the paired phone list, select the device you want to delete and press the **Delete** button.

* NOTICE

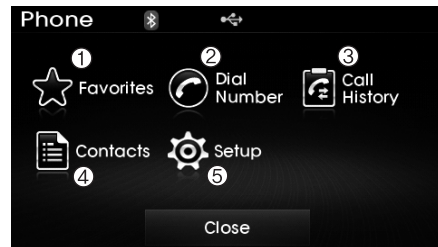
- When deleting the currently connected device, the device will automatically be disconnected to proceed with the deleting process.
- If a paired *Bluetooth*® Wireless Technology device is deleted, the device's call history and contacts data will also be deleted.
- To re-use a deleted device, you must pair the device again.

USING *Bluetooth®* Wireless Technology

Phone Menu Screen

Phone Menus

With a *Bluetooth®* Wireless Technology device connected, press the **PHONE** key to display the Phone menu screen.



- 1) Favorite : Up to 20 frequently used contacts saved for easy access
- 2) Dial Number : Displays the dial screen where numbers can be dialed to make calls
- 3) Call History : Device the call history list screen

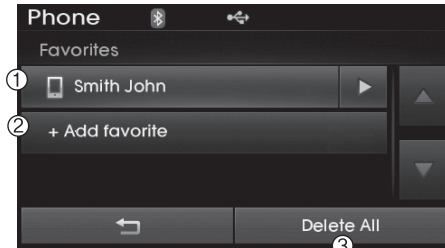
- 4) Contacts : Displays the Contacts list screen
- 5) Setup : Displays Phone related settings

* NOTICE

- If you press the [Call History] button but there is no call history data, a prompt is displayed which asks to download call history data.
- If you press the [Contacts] button but there is no contacts data stored, a prompt is displayed which asks to download contacts data.
- This feature may not be supported in some mobile phones. For more information on download support, refer to your mobile phone user's manual.

Favorites

Press the **PHONE** key ▶ Select [Favorites]



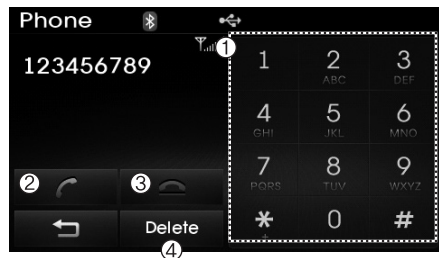
- 1) Saved favorite contact : Connects call upon selection
- 2) To add favorite : Downloaded contacts be saved as favorite.
- 3) Delete All : Delete all stored favorite contacts

* NOTICE

- To save Favorite, contacts should be downloaded.
- Contact saved in Favorites will not be automatically updated if the contact has been updated in the phone. To update Favorites, delete the Favorite and create a new Favorite.

Calling by Dialing a Number

Press the **PHONE** key ▶ Select [Dial Number]



- 1) Dial Pad : Used to enter phone number
- 2) Call : If a number has been entered, calls the number. If no number has been entered, switches to call history screen
- 3) End : Deletes the entered phone number
- 4) Delete : Deletes entered numbers one digit at a time

Answering Calls

Answering a Call

Answering a call with a *Bluetooth®* Wireless Technology device connected will display the following screen.

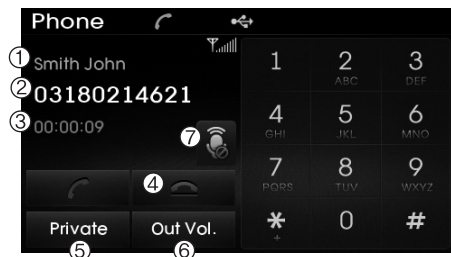


- 1) Caller : Displays the other party's name when the incoming caller is saved within your contacts
- 2) Incoming Number : Displays the incoming number
- 3) Accept : Accept the incoming call
- 4) Reject : Reject the incoming call

* NOTICE

- When an incoming call pop-up is displayed, most Audio and SETUP mode features are disabled. Only the call volume will operate.
- The telephone number may not be properly displayed in some mobile phones.
- When a call is answered with the mobile phone, the call mode will automatically revert to Private mode.

During a Handsfree Call



- 1) Caller : Displays the other party's name if the incoming caller is saved within your contacts
- 2) Incoming Number : Displays the incoming number
- 3) Call time : Displays the call time
- 4) End : Ends call
- 5) Private : Converts to Private mode
- 6) Out Vol. : Sets call volume as heard by the other party
- 7) Mute : Turns Mic Mute On/Off

* NOTICE

If the mic is muted, the other party will not be able to hear your voice.

Call History

Press the **PHONE** key ► Select [Call History]



A list of incoming, outgoing and missed calls is displayed.

Press the **Download** button to download the call history.

- 1) Call History :
 - Displays recent calls (call history)
 - Connects call upon selection
- 2) Download : Download Recent Call History

- Call history may not be saved in the call history list in some mobile phones.

- Calls received with hidden caller ID will not be saved in the call history list.
- Calling through the call history is not possible when there is no call history stored or a *Bluetooth®* Wireless Technology phone is not connected.
- Up to 50 received, dialed and missed calls are stored in Call History.
- Time of received/dialed calls and call time information are not saved.

Contacts

Press the **PHONE** key ▶ Select [Contacts]



The list of saved phone book entries is displayed. Press the **Download** button to download the call history.

1) Contacts List :

- Displays downloaded contacts entries
- Connects call upon selection

2) Sort by : Find a contact in an alphabetical order.

3) Download : Download contacts entries

* NOTICE

- Up to 1,000 contacts saved in your *Bluetooth*® Wireless Technology phone can be downloaded into the car contacts. Contacts that have been downloaded to the car cannot be edited or deleted on the phone.
- Mobile phone contacts are managed separately for each paired *Bluetooth*® Wireless Technology device (max 5 devices x 1,000 contacts each). Previously downloaded data is maintained even if the *Bluetooth*® Wireless Technology device has been disconnected. (However, the contacts and call history saved to the phone will be deleted if a paired phone is deleted.)
- It is possible to download contacts during *Bluetooth* streaming audio.
- When downloading contacts, the icon will be displayed within the status bar.

(Continued)

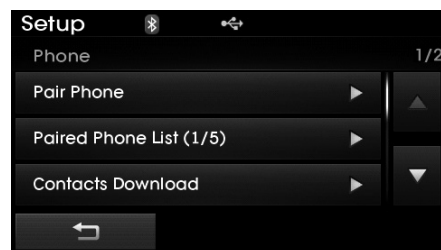
(Continued)

- It is not possible to begin downloading a contact list when the contact download feature has been turned off within the *Bluetooth*® Wireless Technology device. In addition, some devices may require device authorization upon attempting to download contacts. If downloading does not normally occur, check the *Bluetooth*® Wireless Technology device settings or the screen state.
- The contacts download feature may not be supported in some mobile phones. For more information of supported *Bluetooth*® devices and function support, refer to your phone's user manual.

Bluetooth® Wireless Technology Setting

Pairing a New Device

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Pair Phone]



Bluetooth® Wireless Technology devices can be paired with the audio system.

For more information, refer to the “Pairing through Phone Setup” section within *Bluetooth® Wireless Technology*.

Viewing Paired Phone List

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Paired Phone List]



This feature is used to view mobile phones that have been paired with the audio system. Upon selecting a paired phone, the setup menu is displayed.

For more information, refer to the “Setting *Bluetooth® Wireless Technology Connection*” section within *Bluetooth® Wireless Technology*.

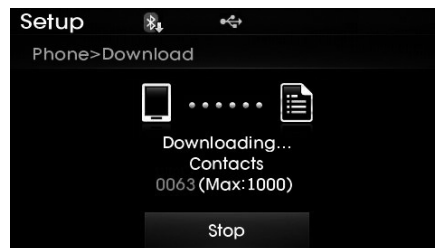
- 1) : Moves to the previous screen
- 2) Connect/Disconnect Phone : Connect/ disconnects currently selected phone
- 3) Delete : Deletes the currently selected phone
- 4) Change Priority : Sets currently selected phone to highest connection priority

* NOTICE BEFORE DOWNLOADING CONTACTS

- Only contacts within connected phones can be downloaded. Also check to see that your mobile phone supports the download feature.
- To learn more about whether your mobile phone supports contacts downloads, refer to your mobile phone user's manual.
- The contacts for only the connected phone can be downloaded.

Downloading Contacts

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Contacts Download]



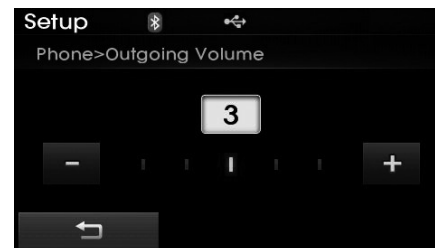
As the contacts are downloaded from the mobile phone, a download progress bar is displayed.

* NOTICE

- Upon downloading phone contacts, the previous corresponding data is deleted.
- This feature may not be supported in some mobile phones.
- Voice Recognition may not operate while contacts are being downloaded.

Outgoing Volume

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Outgoing Volume]



Use the **-**, **+** buttons to adjust the outgoing volume level.

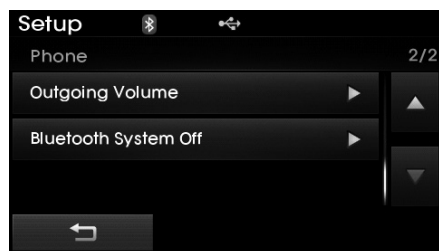
* NOTICE

While on a call, the volume can be changed by using the **SEEK TRACK** key.

Turning Bluetooth System Off

Press the **SETUP** key ▶ Select [Phone] ▶ Select [Bluetooth System Off]

Once *Bluetooth*® Wireless Technology is turned off, *Bluetooth*® Wireless Technology related features will not be supported within the audio system.



* NOTICE

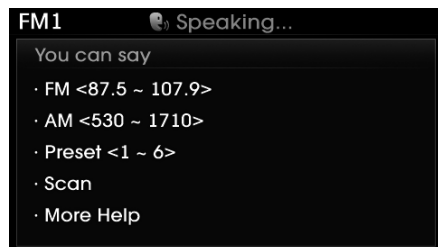
To turn *Bluetooth*® Wireless Technology back on, go to **SETUP** ▶ [Phone] and press "Yes".

VOICE RECOGNITION

Using Voice Recognition

Starting Voice Recognition

Shortly press the  key on the steering wheel remote controller. Say a command.



If prompt feedback is in [ON], then the system will say "Please say a command after the beep (BEEP)"

- If prompt feedback is in [OFF] mode, then the system will only say "(BEEP)"
- To change Prompt Feedback [On]/[Off], go to **SETUP** ► [System] ► [Prompt Feedback]

* NOTICE

For proper recognition, say the command after the voice instruction and beep tone.

Contact List Best Practices

- 1) Do not store single-name entries (e.g., "Bob", "Mom", "Kim", etc.). Instead, always use full names (including first and last names) for all contacts (e.g., use "Jacob Stevenson" instead of "Dad").
- 2) Do not use abbreviations (i.e., use "Lieutenant" instead of "Lt." or "Sergeant" instead of "Sgt.").
- 3) Do not use acronyms (i.e., use "County Finance Department" instead of "CFD").
- 4) Do not use special characters (e.g., "@", "hyphen -", "asterisk *", "ampersand &").
- 5) If a name is not recognized from the contact list, change it to a more descriptive name (e.g., use "Grandpa Joseph" instead of "Pa Joe").

Skipping Prompt Messages

While prompt message is being stated ► Shortly press the  key on the steering remote controller

The prompt message is immediately ended and the beep tone will sound. After the "beep", say the voice command.

Re-starting Voice Recognition

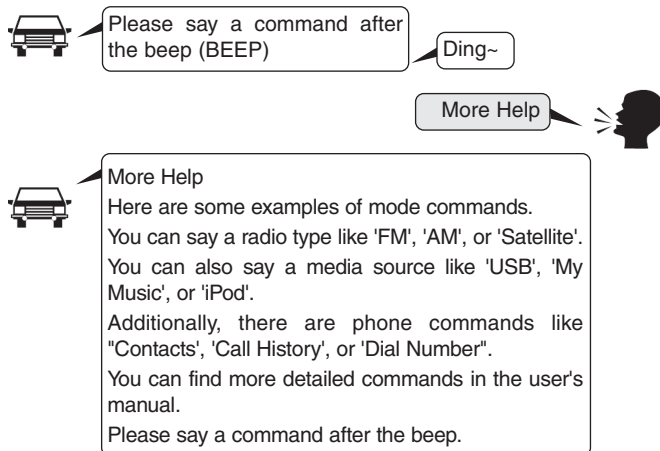
While system waits for a command ► Shortly press the  key on the steering remote controller

The command wait state is immediately ended and the beep tone will sound. After the "beep", say the voice command.

* Illustration on using voice commands

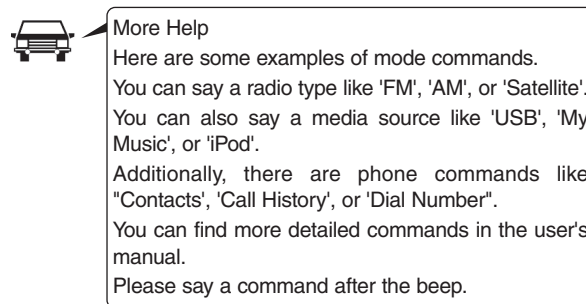
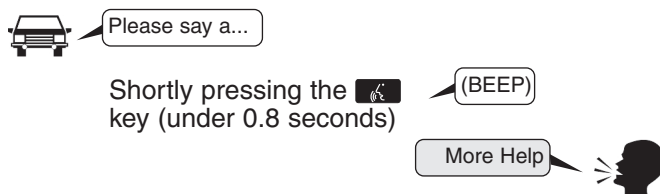
• **Starting voice command.**

Shortly pressing the  key (under 0.8 seconds):



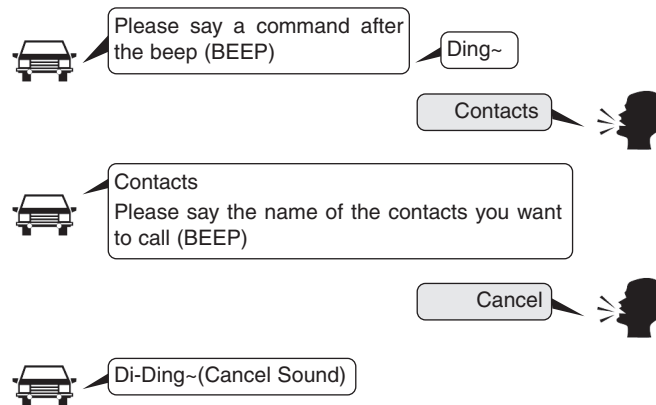
• **Skipping Voice Recognition**

Shortly pressing the  key (under 0.8 seconds):



• **End voice command.**

Shortly pressing the  key (under 0.8 seconds):



Voice Command List

- **Common Commands:** These commands can be used in most operations. (However a few commands may not be available during certain operations)

Command	Function
More Help	Provides guidance on commands that can be used anywhere in the system.
Help	Provides guidance on commands that can be used within the current mode.
Call<Name>	Calls <Name> saved in Contacts Ex) Call "John Smith"
Call <Name> on Mobile	Calls <Name> to the number that is saved as "Mobile" in Contacts Ex) Call "John Smith" on Mobile
Call <Name> in Office	Calls <Name> to the number that is saved as "Office" in Contacts Ex) Call "John Smith" in Office
Call <Name> at Home	Calls <Name> to the number that is saved as "Home" in Contacts Ex) Call "John Smith" at Home
Call <Name> on Other	Calls <Name> to the number that is saved as "Other" in Contacts Ex) Call "John Smith" on Other
Phone	Provides guidance on Phone related commands. After saying this command, say "Favorites", "Call History", "Contacts" or "Dial Number" execute corresponding functions.
Favorites	Display the Favorite screen.
Call History	Displays the Call History screen.

Command	Function
Contacts (Call by Name)	Displays the Contacts screen. After saying this command, say the name of a contact saved in the Contacts to automatically connect the call.
Dial Number	Display the Dial number screen. After saying this command, you can say the number that you want to call.
Redial	Connects the most recently called number.
Tutorial	Provide guidance on how to use voice recognition and Bluetooth® connections.
Radio	• When listening to the radio, displays the next radio screen. (FM1→FM2→AM→XM1→XM2→XM3→FM1) • When listening to a different mode, displays the most recently played radio screen. • When currently listening to the FM radio, maintains the current state. • When listening to a different mode, displays the most recently played FM screen.
FM1(FM One)	Displays the FM1 screen.
FM2(FM Two)	Displays the FM2 screen.
AM	Displays the AM screen.

Command	Function
FM Preset 1~6	Plays the most recently played broadcast saved in FM Preset 1~6.
AM Preset 1~6	Plays the broadcast saved in AM Preset 1~6.
FM 87.5~107.9	Plays the FM broadcast of the corresponding frequency.
AM 530~1710	Plays the AM broadcast of the corresponding frequency.
XM (Satellite)	• When currently listening to the SiriusXM™, maintains the current state. • When listening to a different mode, displays the most recently played SiriusXM™ screen.
XM (Satellite) 1~3	Displays the selected SiriusXM™ screen.
XM Channel 0~255	Plays the selected SiriusXM™ channel.
Media	Moves to the most recently played media screen.
CD	Plays the music saved in the CD.
USB	Plays USB music.
iPod®	Plays iPod music.

Command	Function
My Music	Plays the music saved in My Music.
AUX (Auxiliary)	Plays the connected external device.
Bluetooth® Audio	Plays the music saved in connected Bluetooth® device.
Please repeat	Repeats the most recent comment.
Mute	Mutes the sound
Cancel (Exit)	Ends voice command.

Features of your vehicle

- FM/AM radio commands: available during FM, AM radio operation

Command	Function
Preset 1~6	Plays the broadcast saved in Preset 1~6.
Scan	Scans receivable frequencies from the current broadcast and plays for 10 seconds each.
Preset Scan	Moves to the next preset from the current present and plays for 10 seconds each.
Information	Displays the information of the current broadcast. (This feature can be used when receiving RBDS broadcasts.)

- Satellite radio commands: Commands that can be used while listening to Satellite Radio.

Command	Function
Channel 0~255	Play the selected Satellite Radio channel.
Scan	Scans receivable channels from the current broadcast and plays for 10 seconds each.
Preset 1~6	Plays the broadcast saved in Preset 1~6.
Information	Displays the information of the current broadcast.

- Audio CD commands: Commands available during Audio CD operation

Command	Function
Play	Plays the currently paused track.
Pause	Pauses the current track.
Shuffle	Randomly plays the tracks within the CD.
Shuffle Off	Cancels random play to play tracks in sequential order.
Repeat	Repeats the current track.
Repeat Off	Cancels repeat play to play tracks in sequential order.
Track 1~30	Plays the desired track number.

- MP3 CD / USB commands: Commands available during USB and MP3 CD operation

Command	Function
Play	Plays the currently paused file.
Pause	Pauses the current file.
Shuffle	Randomly plays the files within the current folder.
Shuffle Off	Cancels random play to play files in sequential order.
Repeat	Repeats the current file.
Repeat Off	Cancels repeat play to play files in sequential order.
Next Folder	Play the first file in the next folder
Previous Folder	Play the first file in the previous folder

Features of your vehicle

- iPod® Commands: Commands available during iPod® operation

Command	Function
Play	Plays the currently paused song.
Pause	Pauses the current song.
Shuffle	Randomly plays the songs within the current category.
Shuffle Off	Cancels random play to play songs in sequential order.
Repeat	Repeats the current song.
Repeat Off	Cancels repeat play to play songs in sequential order.

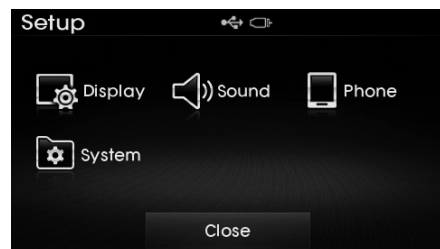
- My Music Commands: Commands available during My Music operation

Command	Function
Play	Plays the currently paused file.
Pause	Pauses the current file.
Shuffle	Randomly plays all saved files.
Shuffle Off	Cancels random play to play files in sequential order.
Repeat	Repeats the current file.
Repeat Off	Cancels repeat play to play files in sequential order.
Delete	Deletes the current file. You will bypass an additional confirmation process.

SETUP

Starting Mode

Press the **SETUP** key to display the Setup screen.



You can select and control options related to [Display], [Sound], [Clock/Calendar], [Phone] and [System].

Display Settings

Adjusting the Brightness

Press the **SETUP** key ▶ Select [Display] ▶ Select [Brightness]



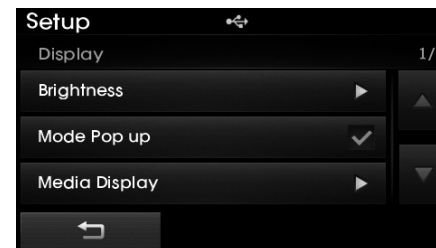
Use the ◀, ▶ buttons to adjust the screen brightness or set the Brightness on Automatic, Daylight, or Night mode.

Press the **Default** button to reset.

- 1) Automatic : Adjusts the brightness automatically
- 2) Daylight : Always maintains the brightness on high
- 3) Night: Always maintains the brightness on low

Mode pop up

Press the **SETUP** key ▶ Select [Display] ▶ Select [Mode Pop up]



This feature is used to display the Pop-up Mode screen when entering radio and media modes.

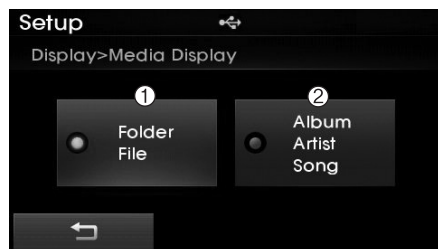
When this feature is turned on, pressing the **RADIO** or **MEDIA** key will display the Pop-up Mode screen.

* NOTICE

The media Mode pop up screen can be displayed only when two or more media modes have been connected.

MP3 Information Display

Press the **SETUP** key ▶ Select [Display] ▶ Select [Media Display]



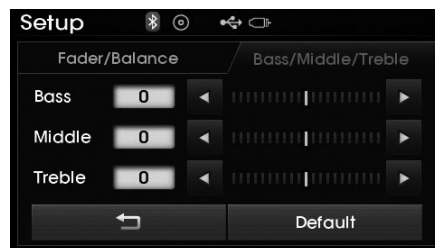
This feature is used to change the information displayed within USB and MP3 CD modes.

- 1) Folder File : Displays file name and folder name
- 2) Album Artist Song : Displays album name/artist name/song

Sound Settings

Sound Settings

Press the **SETUP** key ▶ Select [Sound] ▶ Select [Sound Setting]



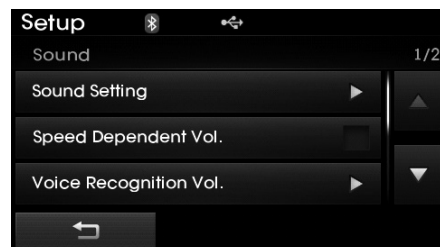
Use the ◀, ▶, ▲, ▼ buttons to adjust the Fader/Balance settings.

Use the ◀, ▶ buttons to adjust the Bass/Middle/Treble settings.

Press the **Default** button to reset.

SDVC (Speed Dependent Volume Control)

Press the **SETUP** key ▶ Select [Sound]
▶ Select [Speed Dependent Vol.]



The volume level is controlled automatically according to the vehicle speed. SDVC can be set by selecting from On/Off.

Voice Recognition Volume

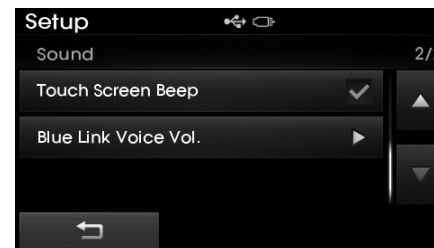
Press the **SETUP** key ▶ Select [Sound]
▶ Select [Voice Recognition Vol.]



Turn the **ⒸTUNE** knob to adjust the Voice Recognition volume.

Touch Screen Beep

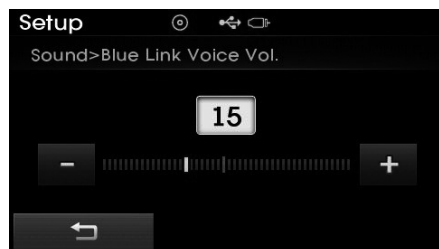
Press the **SETUP** key ▶ Select [Sound]
▶ Select [Touch Screen Beep]



This feature is used to turn the touch screen beep on/off.

Blue Link Voice Volume

Press the **SETUP** key ▶ Select [Sound]
▶ Select [Blue Link Voice Vol.]



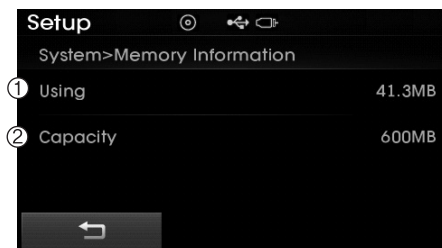
Turn the **ⓈTUNE** knob to adjust the Blue Link Voice Volume.

* Blue Link® may differ depending on the selected audio.

System Setting

Memory Information

Press the **SETUP** key ▶ Select [System] ▶ Select [Memory Information]

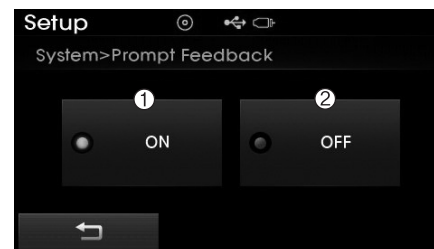


This feature displays information related to system memory.

- 1) Using : Displays capacity currently in use
- 2) Capacity : Displays total capacity

Prompt Feedback

Press the **SETUP** key ▶ Select [System] ▶ Select [Prompt Feedback]



This feature is used to select the desired prompt feedback option from ON and OFF.

- 1) ON : When using voice recognition, provides detailed guidance prompts
- 2) OFF : When using voice recognition, omits some guidance prompts

Language

Press the **SETUP** key ▶ Select
[System] ▶ Select [Language]

REAR VIEW CAMERA (if equipped)

- The system has been equipped with a rear view camera for user safety by allowing a wider rear range of vision.
- The rear view camera will automatically operate when the ignition key is turned ON and the shift lever is set to R (Reverse).
- The rear view camera will automatically stop operating when shift lever is selected out of R (Reverse).



CAUTION

- *The rear view camera has been equipped with an optical lens to provide a wider range of vision and may appear different from the actual distance. For safety, directly check the rear and left/right sides.*

Blue Link® (if equipped)

Hyundai aims to offer differentiated customer values through a 'Connected Car Life,' which is to provide consumers with fast and reliable IT technology. As consumers' lifestyles become more and more mobile in thanks to remarkable advances in smart phones, tablet PCs and overall wireless telecommunication, new lifestyle patterns demand seamless connection between one's office, home, outdoors and automobiles.

Automobile companies are now faced with the task of shifting their paradigm from vehicle-centered services to customer value-centered services, with the ultimate goal of securing global leadership in the field of vehicle IT and telematics.

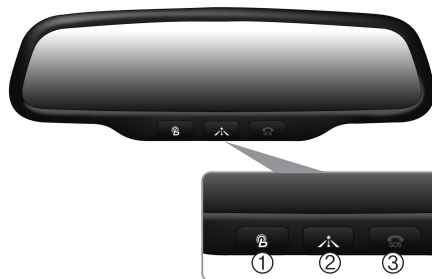


Hyundai plans to achieve this by realizing a terminal platform flexible to changes in IT technology, cooperating with global IT companies, creating an eco-system and providing the latest contents & services based on an open environment.

Using the Room Mirror Key

Selecting the room mirror key will allow you to make service required inquiries, POI info searches, and emergency rescues by connecting to the Blue Link® Center.

Such features can be used only after subscribing to the Blue Link® service.



① (Blue Link® Center)

Makes requests for Blue Link® service related inquiries and consultations.

A call is connected to the Blue Link® service center employee.

Re-pressing the key will end the call. This feature does not operate when you are on a Bluetooth® phone call.

② (Blue Link® for POI)

• Blue Link® for Voice command
Starts Blue Link® voice command.

Voice receiving voice guidance, shortly press the button to convert to voice command mode. Press and hold the button to end voice command.

• TBT VR Commands

1. Navigate to

"Navigate to" voice command is used to request the download of route data for a new destination, saved destinations, daily routes and previous destinations.

2. Save Destination

"Save Destination" VR command is used to assign a voice tag to the last downloaded destination and store it in a destination directory.

NOTE:

The Turn by Turn(TBT) feature supports the store of ten(10) destinations in the TBT destinations directory.

3. Route Preview

“Route Preview” VR command allows the user to preview the route instructions (upcoming maneuver instructions) at any time during the route guidance.

4. Destinations List

“Destinations List” VR command allows the user to preview and delete the stored destinations with their associated voice tags in the Turn by Turn destinations directory.

5. Voice Guidance

“Voice Guidance” VR command allows the user to mute/unmute the Turn by Turn(TBT) direction announcements.

6. Suspend Route

“Suspend Route” VR command allows the user to suspend and pause Turn by Turn(TBT) route guidance while in the guidance mode.

7. Resume Route

“Resume Route” VR command allows the user to resume Turn by Turn(TBT) route guidance.

③ (Blue Link® for SOS)

In the case of an emergency, requests for help to the Blue Link® center.

Call is connected to the Blue Link® emergency rescue center. Re-pressing the key will end the call.

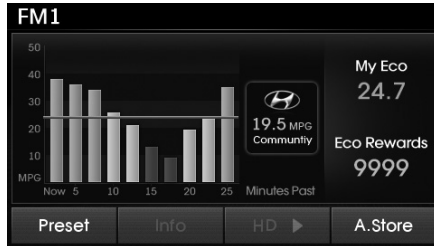
If already on a Bluetooth® phone call, the call will end to connect you to the Blue Link® Emergency Rescue Center.



CAUTION

- ***You cannot talk simultaneously on the Bluetooth® phone and Blue Link® phone.***
- ***While on a Bluetooth® call, pressing the  key or  key will display a message indicating that you are currently on a call.***
- ***A message will be displayed if you receive a Bluetooth® Bluetooth® Wireless Technology call while already on a Blue Link® call. At this time, press the  key on the steering wheel remote controller to accept the call. The phone bell will not ring.***

Eco Coach



- What is Eco Coach?

Every 2.5 minutes, Eco Coach compares your fuel economy against the government tested average (EPA) or other similar Hyundai models (community), based on your preference. Each month, or after every tank fill up, Eco Coach rates your extended average and gives you a reward star if you beat the average.

See your My Hyundai web page for more information.

- What does the bar graph and horizontal line mean?

The horizontal line is adjusted once per month or at each tank full, based on your preference; it represents the EPA combined average or community average fuel economy target.

- What is My Eco MPG?

Your actual fuel economy average over 2.5 minutes.

This value is also shown in bar graph as your “now” rating.

- What are Eco Rewards?

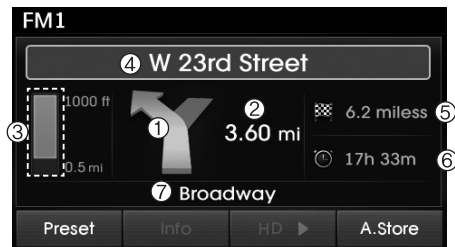
If you beat the average (the EPA or community), you will receive an Eco Reward point.

See your my Hyundai web page for more information.

[Eco Driving] will not operate if the vehicle ignition is not turned on. Please operate with the ignition turned on.

Turn by Turn

The Turn by Turn feature can be used through Blue Link®.



4.Next Street name

5.Distance to destination

6.Expected Time Arrival

7. Current Street name

* For information on specific Blue Link® operations, please refer to a separate manual.

1.Direction Indicator Image

2.Remaining distance until next point

3.The Count bar is divided into a total of 9 levels.

9 Level	0.5mi	8 Level	0.4mi
7 Level	0.3mi	6 Level	0.2mi
5 Level	0.1mi	4 Level	400ft
3 Level	300ft	2 Level	200ft
1 Level	100ft		