Multimedia System

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iPod®

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Bluetooth® Wireless Technology

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Other trademarks and trade names are those of their respective owners.

AUDIO (Without Touch Screen)

■ Type A-1

■ Type A-2

G4G4G0000EE/G4G4G0001EE

Multimedia System

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Feature of Your Audio

Head unit

■ Type A-1

■ Type A-2

❖The actual features in the vehicle may differ from the illustration.

(1) **SEEK/TRACK**

• Search for next station in FM and AM radio mode.
• Change the current song in media mode.

(2) **RADIO**

• Start FM and AM radio.

(3) **MEDIA**

• Select USB(iPod®), AUX or My Music.
• Display the media menu when two or more media are connected or when the **[MEDIA]** button is pressed in media mode.

(4) **DISP**

• Turn the display on or off.

(5) **POWER/VOLUME** knob

• Turn to adjust the volume.
• Press to turn the device on or off.

(6) **RESET**

• Shutdown and restart the system.

■ Type A-1

■ Type A-2

(7) **PRESET**
• Move to the previous/next preset page in radio mode.

(8) **SETUP/CLOCK**
• Access Display, Sound, Date/Time, System and Display Off settings.
• Press and hold to set the date/time.

(9) **MENU**
• Display additional menus available on the current screen.

(10) **BACK**
• Return to the previous screen.

(11) **TUNE** knob
• Turn to navigate through the stations/songs list.
• Press to select an item.

(12) **[1]** ~ **[6]** (Preset)
• Save/play presets in radio mode.
• Select/launch the numeric menus displayed on the screen.

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Multimedia System

■ Type A-3

■ Type A-4

(With *Bluetooth*® Wireless Technology)

G4G4G0002EE/G4G4G0003EE

Feature of Your Audio

Head unit

■ Type A-3

■ Type A-4

❈The actual features in the vehicle may differ from the illustration.

(1) **SEEK/TRACK**
• Search for next station in DAB/FM* and AM radio mode.
• Change the current song in media mode.
* with DAB

(2) **RADIO**
• Start DAB/FM* and AM radio.
* with DAB

(3) **MEDIA**
• Select USB(iPod®), Bluetooth®(BT) Audio, AUX or My Music.
• Display the media menu when two or more media are connected or when the **[MEDIA]** button is pressed in media mode.

(4) **PHONE**
• Start Bluetooth® Phone mode.

(5) **POWER/VOLUME** knob
• Turn to adjust the volume.
• Press to turn the device on or off.

(6) **RESET**
• Shutdown and restart the system.

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■ Type A-3

■ Type A-4

(7) **PRESET**
• Move to the previous/next preset page in radio mode.

(8) **SETUP/CLOCK**
• Access Display, Sound, Date/Time, Bluetooth, System and Display Off settings.
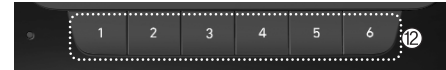• Press and hold to set the date/time.

(9) **MENU**
• Display additional menus available on the current screen.

(10) **BACK**
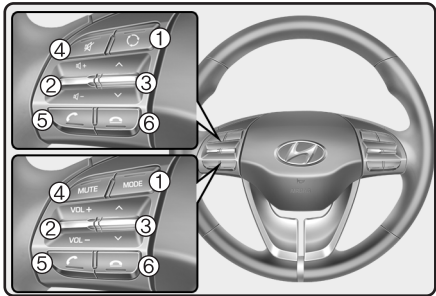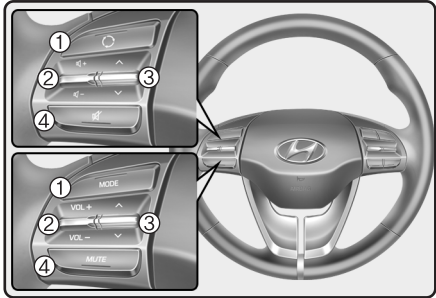• Return to the previous screen.

(11) **TUNE** knob
• Turn to navigate through the stations/songs list.
• Press to select an item.

(12) **[1]** ~ **[6]** (Preset)
• Save/play presets in radio mode.
• Select/launch the numeric menus displayed on the screen.

Steering wheel remote control

(Bluetooth® equipped model)

❈ The actual features in the vehicle may differ from the illustration.

(1) **MODE**
- Press the button to change the mode in the following order: Radio ➟ Media.
- Press and hold the button to turn off. (if equipped)

(2) **VOLUME**
- Press to adjust the volume.

(3) **UP/DOWN**
- Press the button in radio mode to search Presets.
- Press and hold the button in radio mode to search frequencies.
- Press the button in media mode to change the current song.
- Press and hold the button in media mode to quick search through songs.

(4) **MUTE**
- Press to mute audio output.

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(5) **CALL** (if equipped)

• Pressing the button

- If not in Bluetooth**®** Handsfree mode or receiving a phone call.

  First press: Display Dial Number screen.

  Second press: Automatically display the most recently Dialed Call number.

  Third press: Dial the phone number entered.

- Press in the Incoming Call notification screen to accept the phone call.

- Press in Bluetooth**®** Handsfree mode to switch to the waiting call.

• Pressing and holding the button

- If not in Bluetooth**®** Handsfree mode or receiving a phone call, the most recently Dialed Call number is dialed.

- Press in Bluetooth**®** Handsfree mode to transfer the call to your cell phone.

- Press in cell phone mode to switch to Bluetooth**®** Handsfree mode.

(6) **END** (if equipped)

• Press in Bluetooth**®** Handsfree mode to end the phone call.

• Press in the incoming call screen to reject the call.

⚠ 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.**

⚠ 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.

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NOTICE

• **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.)**

• **If you want to change the position of device installation, please inquire with your place of purchase or service maintenance center. Technical expertise is required to install or disassemble 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.**

• **Do not place beverages close to the audio system. Spilling beverages may lead to system malfunction.**

• **In case of product malfunction, please contact your place of purchase or After Service center.**

(Continued)

(Continued)

• **Placing the audio system within an electromagnetic environment may result in noise interference.**

Information on status icons

Icons showing audio status are shown in the upper-right corner of the screen.

Icon	Description
Mute	Mute engaged
Battery	Remaining battery life of a connected Bluetooth® device
Handsfree + Audio streaming connection	Bluetooth® Handsfree call and audio streaming available
Handsfree connection	Bluetooth® Handsfree call available
Bluetaooth® audio streaming	Bluetooth® audio streaming available
Downloading contacts	Downloading contacts through Bluetooth® wireless communications
Downloading call history	Downloading call history through Bluetooth® wireless communications
Line busy	Phone call in progress
Mute mic	Mic muted during a call (caller cannot hear your voice)
Phone signal strength	Display the phone signal strength for a cell phone connected by Bluetooth®

Radio

FM/AM (with RDS)
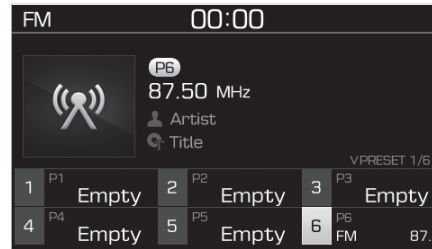
Switching between FM and AM
- Press the **[RADIO]** button on the audio system to switch between FM and AM.

Searching stations
Press the **[SEEK/TRACK]** button to search stations.

Presets

Save up to 36 frequently used stations.

1. Press and hold the desired slot from 1 through 36. This saves the current station in the selected slot. If the slot is empty, simply pressing saves the station to the slot.
2. To save in slots numbered 7 or higher, press the **[PRESET]** button to move to the previous/next page and save.

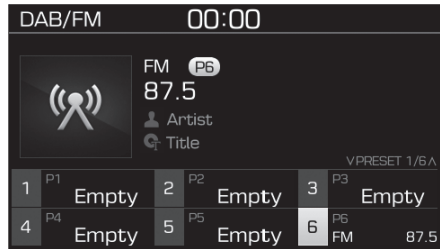To listen to a preset station, press the desired station in the list.

Menu

Press the **[MENU]** button, and select the desired function.
- List: A list of all available stations in the current location of the vehicle is displayed. Press the desired station.
- Traffic Announcement (TA): Enable or disable Traffic Announcements.
- Sound Settings: Audio sound settings can be changed.
- Scan: All available stations are played for five seconds each.

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DAB/FM (with DAB)

Switching between DAB/FM and AM

- Press the **[RADIO]** button on the audio system to switch between DAB/FM and AM.

Searching stations

Press the **[SEEK/TRACK]** button to search stations.

Presets

Save up to 36 frequently used stations.

1. Press and hold the desired slot from 1 through 36. This saves the current station in the selected slot. If the slot is empty, simply pressing saves the station to the slot.
2. To save in slots numbered 7 or higher, press the **[PRESET]** button to move to the previous/next page and save.
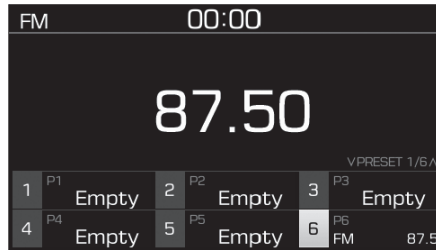
To listen to a preset station, press the desired station in the list.

Menu

Press the **[MENU]** button, and select the desired function.

- List: A list of all available stations in the current location of the vehicle is displayed. Press the desired station.
- Traffic Announcement (TA): Enable or disable Traffic Announcements.
- Region : Enable or disable automatic switching between regional stations.
- Sound Settings: Audio sound settings can be changed.
- Scan: All available stations are played for five seconds each.
- Manual tune FM : Search for frequencies manually.

FM/AM (without RDS)

Switching between FM, AM
• Press the **[RADIO]** button on the
audio system to switch between
FM and AM.

Searching stations

Press the **[SEEK/TRACK]** button to
search stations.

Presets

Save up to 36 frequently used sta-
tions.

1. Press and hold the desired slot
from 1 through 36. This saves the
current station in the selected slot.
If the slot is empty, simply press-
ing saves the station to the slot.

2. To save in slots numbered 7 or
higher, press the **[PRESET]** but-
ton to move to the previous/next
page and save.

To listen to a preset station, press
the desired station in the list.

Menu

Press the **[MENU]** button, and select
the desired function.

• List: A list of all available stations in
the current location of the vehicle is
displayed. Press the desired sta-
tion. Select [Refresh] to update the
list of available stations.

• Scan: All stations available in the
current location of the vehicle are
played for five seconds each.

• Sound Settings: Audio sound set-
tings can be changed.

Media

i **Information - Using MP3**

Supported audio formats

Compressed audio formats	MPEG1 Audio Layer3
	MPEG2 Audio Layer3
	MPEG2.5 Audio Layer3
	Windows Media Audio Ver 7.X & 8.X

NOTICE

**File formats other than the for-
mats above may not be recog-
nized or playable. Information
such as filename may not be dis-
played.**

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Range of supported compressed file types

1. Bitrate range (Kbps)

	MPEG1	MPEG2	MPEG2.5	WMA
	Layer3			High Range
	32	8	8	48
	40	16	16	64
	48	24	24	80
	56	32	32	96
BIT RATE(kbps)	64	40	40	128
	80	48	48	160
	96	56	56	192
	112	64	64	
	128	80	80	
	160	96	96	
	192	112	112	
	224	128	128	
	256	144	144	
	320	160	160	

2. Sampling frequency (Hz)

MPEG1	MPEG2	MPEG2.5	WMA
44100	22050	11025	32000
48000	24000	12000	44100
32000	16000	8000	48000

• The sound quality of MP3/WMA compressed files may vary depending on the bitrate. (A higher bitrate can have better sound quality.)

• The product only recognizes files with the MP3 or WMA extension. Files without one of these extensions are not recognized.

3. Number of recognizable folders and files

• Folders: 2,000 for USB

• Files: 6,000 for USB

• No recognition limit for folder hierarchies

4. Character display range (Unicode)

• Filenames: Up to 64 English characters (64 Korean characters)

• Foldernames: Up to 32 English characters (32 Korean characters)

Languages supported (Unicode support)

• Korean: 2,604 characters

• English: 94 characters

• Common Chinese characters: 4,888 characters

• Special symbols: 986 characters

NOTICE

Japanese/Simplified Chinese characters are not supported.

ⓘ Information
   - Using the USB Devices

• Starting the vehicle while a USB device is connected can damage the device. Please disconnect USB devices before starting the vehicle.

• Starting the vehicle or stopping the engine while an external USB device is connected can result in failure of the external USB device to operate.

• Be cautious of static electricity when connecting/disconnecting external USB devices.

• An encrypted MP3 player is not recognized when connected as an external device.

• External USB devices may not be recognized, depending on the state of the external USB device.

• Only products with byte/sectors formatted at 4 KB or lower are recognized.

• Only USB devices in FAT12/16/32 format are recognized; NTFS and ExFAT file systems are not recognized.

(Continued)

(Continued)

• Some USB devices are not recognized due to compatibility issues.

• Do not touch the USB connections.

• Connecting and disconnecting USB devices rapidly over a short period of time can cause equipment failure.

• Abnormal sounds may be audible when the USB device is disconnected.

• Turn the audio off before connecting or disconnecting external USB devices.

• Recognition may take longer depending on the type, capacity or file format of the external USB device. This is not a product malfunction.

• Use of USB devices for purposes other than playing music files is prohibited.

• Image display and video playback are not supported.

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(Continued)

• Use of USB accessories, including charge and heat though the USB I/F, can lead to reduced product performance or malfunctions. Do not use USB devices or accessories for these purposes.

• Use of aftermarket USB hubs and extension cables can result in the vehicle's audio system failing to recognize your USB device. Connect the USB device directly to the multimedia port of your vehicle.

• When using high-capacity USB devices with logical drive divisions, only files saved on the highest level logical drive can be played.

If applications are loaded on a USB drive, file playback may fail.

• Some MP3 players, cell phones, digital cameras, etc. (USB devices that are not recognized as mobile storage) may not operate normally when connected.

• USB charging may not be supported by some mobile devices.

• Operation is guaranteed only for standard (Metal Cover Type) USB Memory drives.

(Continued)

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(Continued)

• **Operation of HDD, CF, SD and memory stick devices is not guaranteed.**

• **DRM (Digital Rights Management) files cannot be played.**

• **SD-type USB memory, CF-type USB memory, and other USB memory devices that require adapters for connection are not supported.**

• **Proper operation of USB HDDs or USB drives with connectors that loosen due to vehicle vibrations is not guaranteed. (iStick, etc.)**

• **USB products that are used as key chains or cell phone accessories may damage the USB jack and affect proper file playback. Please refrain from use. Use only products with plug connectors, as shown in the following illustration.**

• **When MP3 devices or cell phones are connected simultaneously through AUX, BT Audio and USB modes, a popping noise or malfunction may occur.**

USB
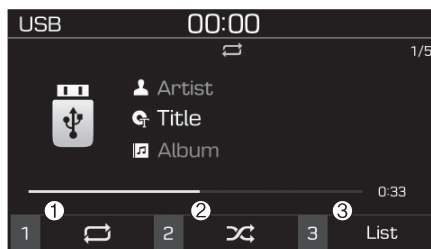
(1) Repeat

Enable/disable repeat by pressing button **[1]**.

(2) Shuffle

Enable/disable shuffle play by pressing button **[2]**.

(3) List

View a list of all songs by pressing button **[3]**.

Playback

Press the **[MEDIA]** button, and select [USB].

• Connect a USB drive to the USB port to automatically play files on the USB drive.

Changing songs

Press the **[SEEK/TRACK]** button to play the previous or next song.

Press and hold the **[SEEK/TRACK]** button to rewind or fast forward the currently playing song.

Search songs by turning **TUNE** knob, and press the knob to play.

Selecting songs from a list

Select [List] to see a list of songs available for play.

Select and play the desired song.

Repeat play

Select [Repeat] to enable or disable 'Repeat all', 'Repeat current song', 'Repeat folder' or 'Repeat category'.

• Repeat all: Repeat all songs.

• Repeat current song: The currently playing song is repeated.

• Repeat folder: All songs in the current folder are repeated.

• Repeat category: Repeat all songs in the current category.

i Information

The repeat folder function is available only when songs are playing from the [File] category under [List].
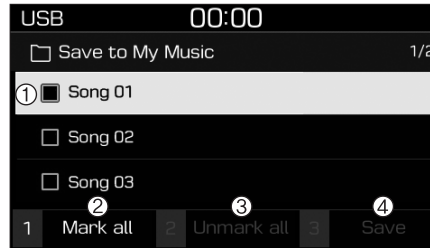
Shuffle play

Select [Shuffle] to enable/disable 'Shuffle', 'Shuffle folder' or 'Shuffle category' play.

• Shuffle: Songs are played in random order.

• Shuffle folder: Songs within the current folder are played in random order.

• Shuffle category: Songs within the current category are played in random order.

Menu

Press the **[MENU]** button, and select the desired function.

• Save to My Music: Songs on your USB device can be saved to My Music.

(1) File: Select a file by using **TUNE** knob.

(2) Mark all: Select all files by pressing button **[1]**.

(3) Unmark all: Deselect all files by pressing button **[2]**.

(4) Save: Save the selected files by pressing button **[3]**.

- Select the files you want to save, and Select [Save]. This saves the selected files to My Music.

- Saving is canceled if phone calls are received or made while saving.

- Up to 6,000 files can be saved.

• Information: Detailed information on the song that is currently playing is displayed.

• Sound Settings: Audio sound settings can be changed.

ⓘ **Information**
- Using the iPod® Devices

• To use the audio system's iPod® con-
trol function, use the dedicated
cable provided with your iPod®.

• Connecting the iPod® to the vehicle
during play may result in a loud
noise that lasts about one to two sec-
onds. Connect the iPod® to the vehi-
cle after stopping or pausing play.

• Connect the iPod® with the vehicle
in the ACC ON state to begin charg-
ing.

• When connecting the iPod® cable,
be sure to fully push the cable into
the port.

• When EQ effects are enabled simul-
taneously on external devices, such
as iPod®s and the audio system, the
EQ effects may overlap, causing
sound quality deterioration or dis-
tortion. Deactivate the EQ function
for all external devices, if possible.

• Noise may occur when your iPod®
or the AUX port is connected.
Disconnect and store separately
when not in use.

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• There may be noise if the audio sys-
tem is used with an iPod® or AUX
external device connected to the
power jack. In these cases, discon-
nect the iPod® or external device
from the power jack.

• Play may be interrupted, or device
malfunctions may occur depending
on the characteristics of your
iPod®/iPhone®.

• Play may fail if your iPhone® is con-
nected through both Bluetooth® and
USB. In this case, select Dock con-
nector or Bluetooth® on your
iPhone® to change the sound output
settings.

• If your software version does not
support the communication proto-
col or your iPod® is not recognized
due to device failure, anomalies or
defects, iPod® mode cannot be used.

• iPod® nano (5th generation) devices
may not be recognized if the battery
is low. Charge sufficiently before
use.

(Continued)

(Continued)

• The search and song play order in
the iPod® device may be different
from the search order in the audio
system.

• If the iPod® has failed due to an
internal defect, please reset the
iPod® (consult your iPod® manual).

• Depending on the software version,
the iPod® may fail to sync with the
system. If the media is removed or
disconnected before recognition, the
previous mode may not be restored
(iPad® cannot be charged).

• Cables other than the 1-meter cable
provided with iPod®/iPhone® prod-
ucts may not be recognized.

• When other music apps are used on
your iPod®, the system sync func-
tion may fail due to malfunction of
the iPod® application.

iPod®
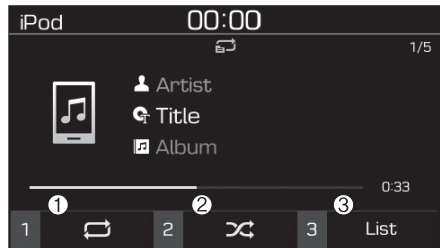
(1) Repeat

Enable/disable repeat by pressing button **[1]**.

(2) Shuffle

Enable/disable shuffle play by pressing button **[2]**.

(3) List

View a list of all songs by pressing button **[3]**.

Playback

Connect your iPod® to the audio USB port, press the **[MEDIA]** button, and select [iPod].

Changing songs

Press the **[SEEK/TRACK]** button to play the previous or next song.

Press and hold the **[SEEK/TRACK]** button to rewind or fast forward the currently playing song.

Search songs by turning the **TUNE** knob, and press the knob to play.

Selecting songs from a list

Select [List] to see a list of songs available for play.

Select and play the desired song.

Repeat play

Select [Repeat] to enable or disable 'Repeat category', 'Repeat current song'.

• 🔁 Repeat category: Repeat all songs in the current category.

• 🔁 Repeat current song: The currently playing song is repeated.

Shuffle play

Select [Shuffle] to enable/disable 'Shuffle category' play.

• 🔀 Shuffle category: Songs within the current category are played in random order.
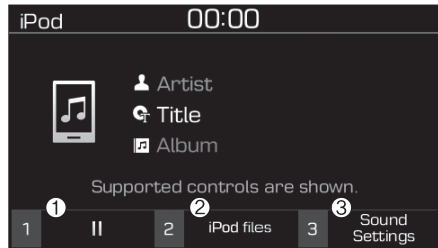
Menu

Press the **[MENU]** button, and select the desired function.

• Information: Detailed info on the currently playing song is displayed.

• Sound Settings: Audio sound settings can be changed.

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When other music programs are running

When songs saved on your iPod**®** are playing through a separate music app, the following screen is displayed.

(1) Play/Pause: Pause or play music by pressing button **[1]**.

(2) iPod files: Play music files saved on your iPod**®** by pressing button **[2]**.

(3) Sound Settings: Audio sound settings can be changed by pressing button **[3]**.

Playing iPod files

Select [iPod files] to play songs saved on your iPod**®**.

If there are no songs saved on your iPod**®**, the [iPod files] is disabled.

i **Information**
- Using Bluetooth® (BT) Audio
** (if equipped)**

• Bluetooth® Audio mode can only be used if a Bluetooth®-enabled phone is connected. Only devices that support Bluetooth® audio can be used.

• If the Bluetooth®-enabled phone is disconnected during play, the music stops.

• When the TRACK UP/DOWN buttons are used during Bluetooth® audio streaming, a popping noise or sound interruptions may occur, depending on the cell phone device.

• Depending on the cell phone model, the audio streaming function may not be supported.

• If a phone call is made or received when music is playing in Bluetooth® Audio mode, the call may mix with the music.

• When returning to Bluetooth® Audio mode after ending a call, play might not resume automatically for some cell phone models.

NOTICE

- **Bluetooth® Handsfree is a feature that enables drivers to practice safe driving. Connecting the car audio system with a Bluetooth® phone allows the user to conveniently make calls, receive calls, and manage the phone book. Before using the *Bluetooth®* Wireless Technology, carefully read the contents of this user's manual.**

- **Excessive use or operations while driving may lead to negligent driving practices and be the cause of accidents.**

- **Do not operate the device excessively 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.**

Bluetooth® (BT) Audio (if equipped)
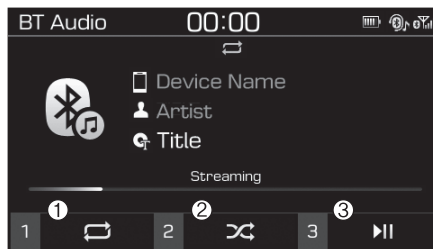
(1) Repeat

Enable/disable repeat by pressing button **[1]**.

(2) Shuffle

Enable/disable shuffle play by pressing button **[2]**.

(3) Play/Pause

Pause or play music by pressing button **[3]**.

ⓘ Information

Some cell phones may not support this function.

Playback

Press the **[MEDIA]** button, and select [BT Audio].

Changing songs

Press the **[SEEK/TRACK]** button to play the previous or next song.

ⓘ Information

Some cell phones may not support this function.

Repeat play

Select [Repeat] to enable or disable 'Repeat all', 'Repeat current song' or 'Repeat category'.

- 🔁 Repeat all: Repeat all songs.

- 🔂 Repeat current song: The currently playing song is repeated.

- 🔁 Repeat category: Repeat all songs in the current category.

ⓘ Information

The repeat play function is engaged, depending on the operation of the connected Bluetooth® device.

Shuffle play

Select [Shuffle] to enable/disable 'Shuffle', 'Shuffle category' play.

• ⤨ Shuffle: Songs are played in random order.

• ⤨ Shuffle category: Songs within the current category are played in random order.
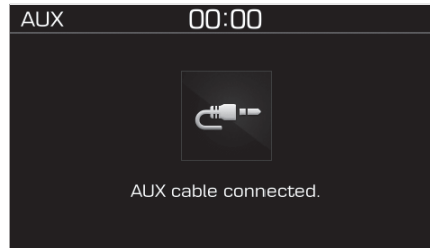
ℹ **Information**

The shuffle function is engaged, depending on the operation of the connected Bluetooth® device.

Menu

Press the **[MENU]** button, and select the desired function.

• Connections: The currently connected Bluetooth® device can be changed.

• Sound Settings: Audio sound settings can be changed.

AUX

AUX   00:00

AUX cable connected.

Running AUX

Press the **[MEDIA]** button, and select [AUX].

• Connect the external device connection jack to the AUX terminal to run AUX.

Menu

Press the **[MENU]** button and select the desired function.

• Sound Settings: Audio sound settings can be changed.

My Music
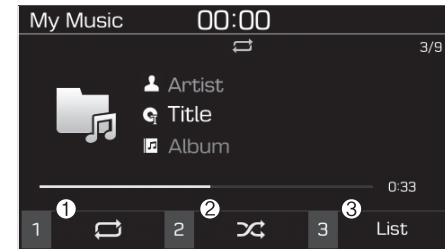
My Music   00:00
                              3/9
                  Artist
                  Title
                  Album
                              0:33
① ⇄   ② ⤨   ③ List

(1) Repeat

Enable/disable repeat by pressing button **[1]**.

(2) Shuffle

Enable/disable shuffle play by pressing button **[2]**.

(3) List

View a list of all songs by pressing button **[3]**.

Playback

Press the **[MEDIA]** button, and select [My Music].

• My Music cannot be selected if it does not contain music.

• Check the content of your USB drive before saving music to My Music.

Changing songs

Press the **[SEEK/TRACK]** button to play the previous or next song.

• Press and hold the **[SEEK/TRACK]** button to rewind or fast forward the currently playing song.

• Search songs by turning the **TUNE** knob and press the knob to play.

Selecting songs from a list

Select [List] to see a list of songs available for play.

Select and play the desired song.

Repeat play

Select [Repeat] to enable or disable 'Repeat all', 'Repeat current song' or 'Repeat category'.

• 　 Repeat all: Repeat all songs.

• 　 Repeat current song: The currently playing song is repeated.

• 　 Repeat category: Repeat all songs in the current category.

Shuffle play

Select [Shuffle] to enable/disable 'Shuffle', 'Shuffle category' play.

• 　 Shuffle: Songs are played in random order.

• 　 Shuffle category: Songs within the current category are played in random order.

Menu

Press the **[MENU]** button, and select the desired function.
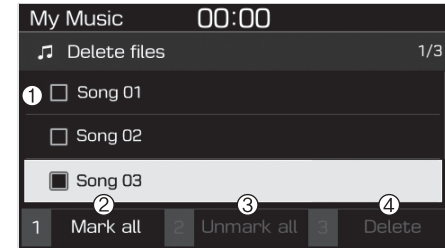
• Delete files: You can delete files from My Music.

(1) File: Select saved file by using **TUNE** knob.

(2) Mark all: Select all files by pressing button **[1]**.

(3) Unmark all: Deselect all files by pressing button **[2]**.

(4) Delete: Delete the selected file(s) by pressing button **[3]**.

  - Select the file to delete, then select [Delete] to delete it.

  - Delete is canceled if voice recognition is activated or phone calls are received or made during delete.

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• Add to Playlist: Frequently played songs can be paired in a [Playlist].

  - Songs can be played from the [Playlist].

• Information: Detailed info on the currently playing song is displayed.

• Sound Settings: Audio sound settings can be changed.

Delete from playlist

When a song in the playlist is playing, press the **[MENU]** button and select [Delete from playlist].

Select the song to delete, then select [Delete].

Phone (if equipped)

ⓘ Information
- Using Bluetooth® (BT) Phone

• **Bluetooth® is a near-field wireless networking technology that uses the 2.4 GHz frequency to connect various devices within a certain distance wirelessly.**

• **The technology is used in PCs, peripherals, Bluetooth® phones, tablet PCs, household appliances and automobiles. Devices supporting Bluetooth® can exchange data at high speeds without physical cable connections.**

• **Bluetooth® Handsfree devices enable convenient access to phone functions through cell phones equipped with Bluetooth®.**

• **Some Bluetooth® devices may not be supported by the Bluetooth® Handsfree function.**

(Continued)

(Continued)

• **When Bluetooth® is connected and calls are attempted through a connected cell phone from outside the vehicle, the call is connected through the Bluetooth® Handsfree function of the vehicle.**

• **Please be sure to disconnect the Bluetooth® Handsfree function through your Bluetooth® device or the audio screen.**

• **The Bluetooth® Handsfree function helps drivers to drive safely. By connecting a Bluetooth®-enabled phone to the vehicle's audio system, phone calls can be made and received through the audio system and contacts can be managed. Consult the user manual before use.**

• **Excessive manipulation of controls while driving, making it difficult to pay attention to the road ahead, can lead to accidents. Do not operate the device excessively while driving.**

• **Looking at the screen for a prolonged time increases the risk of accidents. Keep time spent looking at the screen to a minimum.**

Precautions when connecting Bluetooth® devices

• The vehicle supports the following Bluetooth® functions. Some Bluetooth® devices may not support some functions.

1) Bluetooth® Handsfree phone calls

2) Operations during a call (Private, Switch, Mic Vol. controls)

3) Download call history saved to the Bluetooth® device

4) Download contacts saved to the Bluetooth® device

5) Automatic contacts/call history download when Bluetooth® is connected

6) Automatic Bluetooth® device connection when the vehicle is started

7) Bluetooth® audio streaming playback

• Before connecting the audio system to your device, make sure your device supports Bluetooth®.

• Even if your device supports Bluetooth®, a Bluetooth® connection cannot be established if the device's Bluetooth® function is switched off. Search and connect with the Bluetooth® function enabled.

• Pair or connect Bluetooth® devices to the audio system with the vehicle at a standstill.

• If a Bluetooth® connection is lost due to abnormal conditions while a Bluetooth® device is connected (communication range exceeded, device power OFF, communication errors, etc.), the disconnected Bluetooth® device is searched for and automatically reconnected.

• If you want to disable the Bluetooth® device auto-connect function, turn the Bluetooth® function OFF on your device. Consult the user manuals for individual devices to see whether Bluetooth® is supported.

• Handsfree call quality and volume may vary depending on the type of Bluetooth® device.

• Some Bluetooth® devices are subject to intermittent Bluetooth® connection failures. In this case, use the following method.

1) Turn the Bluetooth® function off on your Bluetooth® device ➟ Turn it on and try again.

2) Delete the paired device from both the audio system and Bluetooth® device, then pair again.

3) Power down your Bluetooth® device ➟ Turn it on and try again.

4) Completely remove the battery from your Bluetooth® device; reinsert it, reboot, and attempt connection.

5) Restart the vehicle and reattempt connection.

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Multimedia System

Pairing a Bluetooth® device

Information on pairing Bluetooth® devices

• Pairing refers to the process of pairing Bluetooth® cell phones or devices with the system prior to connection. This is a necessary procedure for Bluetooth® connection and usage.

• Up to five devices can be paired.

• Pairing Bluetooth® device is not allowed while vehicle is moving.

Pairing the first Bluetooth® device

Press the **[PHONE]** button on the audio system or the **[CALL]** button on the steering wheel remote control ➟ Search for the vehicle from the Bluetooth® device, and pair ➟ Enter the passkey on the Bluetooth® device or approve passkey ➟ Bluetooth® pairing completed.

1. When the **[PHONE]** button on the audio or the **[CALL]** button on the steering wheel remote control is pressed, the following screen is displayed. Devices can now be paired.

(1) Vehicle name: Searched name in Bluetooth® device.

ⓘ Information

The vehicle name in the image above is an example. Refer to your device for the actual name of your device.

2. Search for available Bluetooth® devices in the Bluetooth® menu of your Bluetooth® device (cell phone, etc.).

3. Confirm that the vehicle name in your Bluetooth® device matches the vehicle name shown on the audio screen, then select it.

4-1. For devices that require passkey entry, a passkey entry screen is shown on your Bluetooth® device.

 - Enter the passkey '0000', in your Bluetooth® device.

4-2. For devices that require passkey confirmation, the following screen is shown on the audio system. A 6-digit passkey input screen is shown in the Bluetooth® device.
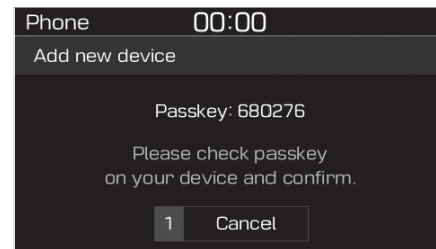
 - After confirming that the 6-digit passkey on the audio screen and the Bluetooth® device are identical, select [OK] in your Bluetooth® device.

i Information

The 6-digit passkey in the image above is an example. Refer to your vehicle for the actual passkey.

Pairing a second Bluetooth® device

Press the **[SETUP/CLOCK]** button on the audio system ➡ Select [Bluetooth] ➡ Select [Connections] ➡ Select [Add new device].

Settings	00:00	
Connections		
Add new device		
▶ Bluetooth Phone	♪ ☐	
Bluetooth Phone	♪ ☐	
Bluetooth Phone	♪ ☐	

- The pairing procedure from this point is identical to [Pairing the first Bluetooth device].

i Information

• **Bluetooth® standby mode lasts for three minutes. If a device is not paired within three minutes, pairing is canceled. Start over from the beginning.**

• **For most Bluetooth® devices, a connection is established automatically after pairing. Some devices, however, require separate confirmation when connecting after pairing. Be sure to check your Bluetooth® device after pairing to confirm that it has connected.**

Connecting Bluetooth® devices

If there are no connected devices

Press the **[PHONE]** button on the audio system or the **[CALL]** button in the steering wheel remote control ➡ List of paired Bluetooth® devices ➡ Select the desired Bluetooth® device from the list ➡ Connect Bluetooth®.

Settings	00:00	
Connections		
Add new device		
Bluetooth Phone	♪ ☐	
Bluetooth Phone	♪ ☐	
Bluetooth Phone	♪ ☐	

4
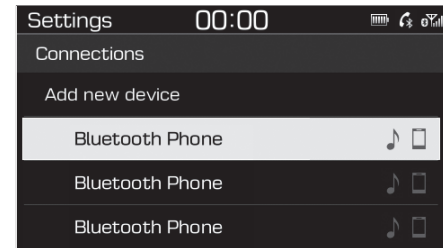
Multimedia System

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If there are connected devices

Press the **[PHONE]** button on the audio system ➡ Select [Settings] ➡ Select [Connections] ➡ Select Bluetooth® device to connect ➡ Select [Connect] ➡ Connect Bluetooth®.

Settings   00:00
Bluetooth Phone
Connect   Hands-free calling
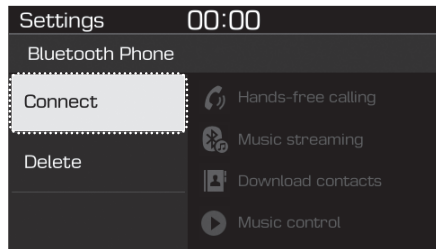   Music streaming
Delete   Download contacts
                   Music control

i **Information**

• **Only one Bluetooth® device can be connected at a time.**

• **When a Bluetooth® device is connected, other devices cannot be paired.**

Accepting/rejecting phone calls

Receiving phone calls with Bluetooth® connected.

Phone   00:00
              Incoming call...
         ❶ John Smith
         ❷ 01234567890
         ❸   ❹
      1   Accept   2   Reject

(1) Caller name: If the caller number is in your contacts, the corresponding name is displayed.

(2) Incoming phone number: Incoming phone number is displayed.

(3) Accept: Accept call.

(4) Reject: Reject call.

i **Information**

• **When the incoming call screen is displayed, audio mode and the settings screen cannot be shown. Only call volume control is supported.**

• **Some Bluetooth® devices may not support the call reject function.**

• **Some Bluetooth® devices may not support the phone number display function.**

4-30

Operation during calls

Incoming call with Bluetooth® connected ➟ Select [Accept].

Phone 00:00
0:03 **①**

② John Smith
③ 01234567890

④ 1 Private   **⑤** 2 End   **⑥** 3 ☐ Mute

(1) Call duration: Call duration display.

(2) Caller name: If the caller number is in your contacts, the corresponding name is displayed.

(3) Incoming phone number: Incoming phone number is displayed.

(4) Private: Call is transferred to a cell phone.

(5) End: End call.

(6) Mute: Block outgoing voice.

Menu

Press the **[MENU]** button and select the desired function.

• Switch: Switch between calls if connected to two or more calls.

• Microphone Volume: Adjust outgoing voice volume.

i Information

• **Some Bluetooth® devices may not support the Private function.**

• **The outgoing voice volume may vary depending on the type of Bluetooth® device. If the outgoing voice volume is too high or low, adjust the Microphone Volume.**

• **The Switch menu will only be displayed if connected to two or more calls.**

Favourites

Press the **[PHONE]** button on the audio system ➟ Select [Favourites] ➟ Favourites list displayed.

Phone 00:00
Favourites [4]   1/2
Add to favourites   ①
John Smith   **②**   ☐
Scott Davis   📇
Mary Jones   🏠

(1) Add to favourites: Add a downloaded phone number to favorites.

(2) Favourites list: A list of paired favorites is displayed

Connect a call when selected.

Menu

Press the **[MENU]** button, and select the desired function.

• Delete: Delete a saved favorites.

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Multimedia System

_i_ Information

• **Up to 20 favourites can be paired for each paired Bluetooth® device.**

• **Favourites can be accessed when the Bluetooth® device they were paired from is connected.**

• **The audio system does not download favourites from Bluetooth® devices. Favourites must be newly saved before use.**

• **To add to favourites, contacts must be downloaded first.**

• **Saved favourites are not updated even if the contacts of the connected Bluetooth® device are changed. In this case, favourites need to be deleted and added again.**

Call history

Press the **[PHONE]** button on the audio system ➟ Select [Call history] ➟ Call history is displayed.
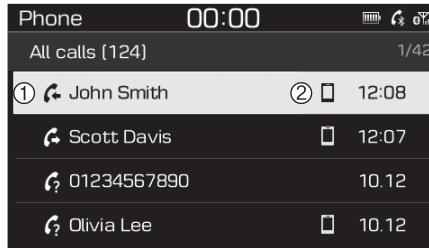
(1) Call history: Display the downloaded call history list.

Connect a call when selected.

(2) Call duration: Display the time the call was connected.

Menu

Press the **[MENU]** button, and select the desired function.

• All Calls: Display all call history.

• Missed Calls: Display missed calls.

• Dialed Calls: Display dialed calls.

• Received Calls: Display received calls.

• Download: Download call history from connected Bluetooth® devices.

_i_ Information

• **Up to 50 dialed, received and missed calls are saved.**

• **When the latest call history is received, the existing call history is deleted.**

Contacts

Press the **[PHONE]** button on the audio system ➟ Select [Contacts] ➟ Select letter (ABC) ➟ Contacts displayed.
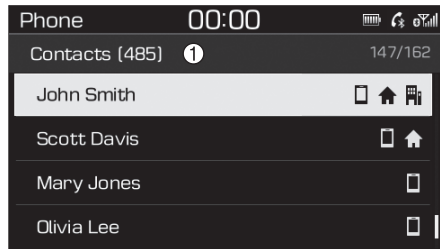
(1) Contacts: Display downloaded contacts.

If one phone number is saved, the number will be dialed when selected.

If two or more phone numbers are saved, a list of saved numbers will be displayed when selected.

Menu

Press the **[MENU]** button, and select the desired function.

• Download: Download contacts from connected Bluetooth® devices.

ⓘ Information

• **Up to 2,000 contacts can be saved.**

• **In some cases, additional confirmation from your Bluetooth® device is necessary when downloading contacts. If downloading of contacts unsuccessful, consult your Bluetooth® device's settings or the audio screen to approve the download.**

• **Contacts without phone numbers are not displayed.**

Settings

Press the **[PHONE]** button on the audio ➟ Select [Settings].

- For phone settings, refer to Setup page.

Setup

Access Display, Sound, Date/Time, Bluetooth*, System and Display Off settings.

Press the **[SETUP/CLOCK]** button on the audio system.

* if equipped

Display

Press the **[SETUP/CLOCK]** button on the audio system ➡ Select [Display].

• Dimming mode: Audio screen brightness can be adjusted to the time of day.

• Brightness: The brightness of the audio screen can be changed.

• Screensaver: Set the information displayed when the audio system is switched off or the screen is turned off.

Sound

Press the **[SETUP/CLOCK]** button on the audio system ➡ Select [Sound].

• Position: Sound balance and panning can be adjusted.

• Equaliser: Sound tone color can be adjusted.

• Rear parking sensors prioritised: Automatically lower audio volume while reversing.

• Speed dependent volume control: Automatically adjust volume based on vehicle speed.

Date/Time

Press the **[SETUP/CLOCK]** button on the audio system ➡ Select [Date/Time].

• Set time: Set the time displayed on the audio screen.

• Time format: Choose between 12-hour and 24-hour time formats.

• Set date: Set the date displayed on the audio screen.

Bluetooth (if equipped)

Press the **[SETUP/CLOCK]** button ➡ Select [Bluetooth].

• Connections: Control pairing, deletion, connection and disconnection of Bluetooth® devices.

• Auto connection priority: Set the connection priority of Bluetooth® devices when the vehicle is started.

• Update contacts: Contacts can be downloaded from connected Bluetooth® devices.

• Bluetooth voice guidance: Play or mute voice prompts for Bluetooth® device pairing, connection and errors.

Information

• **When paired devices are deleted, the call history and contacts of the device saved to the audio system are deleted.**

• **For Bluetooth® connections with low connection priority, some time may be required for the connection to be established.**

• **Contacts can be downloaded only from the currently connected Bluetooth® device.**

• **If no Bluetooth® device is connected, the Download Contacts button is disabled.**

• **If the language setting is Slovakian, Hungarian or Korean, Bluetooth voice guidance is not supported.**

System

Press the **[SETUP/CLOCK]** button on the audio system ➟ Select [System].

• Memory information: View My Music memory usage.

• Language: Change the user language.

• Default: Reset the audio system.

Information

The system resets to the default values, and all saved data and settings are lost.

Display Off

To prevent glare, the screen can be turned off with the audio system in operation.

Press the **[SETUP/CLOCK]** button on the audio system ➟ Select [Display Off].

Information

Use 'Screensaver' to set the information to be displayed when the screen is turned off.

i Warning Statement

• **FCC Part 15.19 Statements:**
  This device complies with Part 15 of the FCC Rules. 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.

  FCC Part 15.105 statement
  This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.
  These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
  - Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.

  FCC Part 15.21 statement
  Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

  RF Exposure Statement (MPE)
  The antenna(s) must be installed such that a minimum separation distance of at least 20 cm is maintained between the radiator (antenna) and all persons at all times. This device must not be co-located or operating in conjunction with any other antenna or transmitter

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