n Jan ∃List	n. 1 12:00 <sub>m</sub>	5 3 Menu 5
Artist	music 1.mp3	
6]Song	ာ music 4.mp3	
Album	ာ music 5.mp3	
Recently Added	n music 6.mp3	

Features	Description
5 Menu	Now Playing: when moving to a different list screen, moves to the list page where the cur- rent file is located (Becomes disabled when the current list includes the current file)
6 Search Menu	Search songs by the list type.
7 SEEK/TRACK	<ul> <li>If button is pressed (less than 0.8 seconds): Plays previous/next track</li> <li>If button is pressed (over than 0.8 seconds): Moves to play screen, and then it will rewind or fast-forward the track.</li> </ul>
8 TUNE	Turn the  TUNE knob to move the focus to the previous/next list. If the desired track is dis- played, press TUNE knob to play the track.

Features	Description
1 Folder/ Category Name	Displays folder/category name in the list
2 Current Song	Displays the current playing file name
3 Back Button	Converts to basic mode screen
4 Upper Folder/ Category	Moves to Upper Folder/Category

## iPod

### **Using iPod Devices**

- iPod is a registered trademark of Apple Inc.
- iPod mode will not operate if the connected iPod cannot be recognized due to operation of unsupported versions that do not support related protocols, iPod abnormalities, or iPod device defects. Some iPods with unsupported communication protocols may not properly operate with the Multimedia system.
- 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 Multimedia 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)

- If repeatedly connect and disconnect iPod/iPhone to the Multimedia system with USB cable in a short time, it may cause abnormal operation.
- The time for recognition of iPod/iPhone may vary depending on device type, firmware version and iOS version.
- For some iPod Touch and iPhone devices, connecting Bluetooth<sup>®</sup> while the iPod is operating may result in discontinued iPod sound. When such devices with Bluetooth<sup>®</sup> support are connected, this problem occurs as the sound source is changed from the Dock Connector (USB connector cable) to Bluetooth.
- To prevent this symptom, Bluetooth Audio function in the Multimedia system is limited if iPod/iPhone is connected to the system through both cable and Bluetooth. To listen to the iPod sound, use either iPod menu with USB connection or Bluetooth Audio with Bluetooth connection.

iPod I 2-11

- To listen to the iPod sound, reconnect the USB cable or change the audio output settings in iPod/iPhone to Dock.
- 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)
- \* During ACC ON state, connecting the iPod through the iPod cable (The cable that is supplied when purchasing iPod/ iPhone product.) will charge the iPod through the head unit.
- \* The use of genuine iPod cables supplied by Apple is recommended. (The use of other products may result in noise or abnormal operation.)
- \*\* To play iPod music through cable connection, the iPod/USB cable must be connected to the USB port in the front multibox. The USB port in the center console storage (if equipped) is for charging only.

- When connecting with the iPod cable, make sure to fully insert the jack to prevent communication interference. If the iPod is connected to the vehicle while it is playing, a high pitch tone may sound for about 1~2 seconds immediately after connection. If possible, connect the iPod to the vehicle with the iPod stopped/ paused.
- Within iPhones, streaming audio and iPod control may occasionally conflict.
   If problems persist, remove the iPhone and connect again.
- When connecting to iPod Nano/Classic, the HYUNDAI Motor logo appears on the Apple device. For the iPod Nano 6 generation, however, the logo image does not appear since it is not supported. Also, all iPhone and iPod Touch products do not support this function.

- In Apple's iOS 6.0 version or later, Podcast and Audiobook media files are designed to be played with the Podcasts and iBooks applications specifically designed for Apple products. If the Apple device does not provide the Podcast and Audiobook lists, the playlist may not be displayed and played in the iPod mode.
- If the Apple Podcasts and iBooks apps are not installed on the Apple device, but the Apple device provides the Podcast and Audiobook lists, you can play files in other categories in iPod mode.
- The screen of multimedia system can be different when you run other music players (e.g. iHeartRadio) on your connected device.

- While using a connected iPhone/iPod Touch device, it may not operate normally if the user changed some functions in the device.
- When calling with an iPhone connection, song may stop playing due to an Apple device feature. If sound does not resume after the call is terminated, check the device status.
- If lots of songs have the same information, skipping may occur when previous/ next song is executed due to an Apple device feature. Also problems may occur depending on device type or iOS version.
- If lots of songs have the same information, it may occur difference of playing songs between the Multimedia system and Apple device. Reset the device or delete the same songs in the Apple device using iTunes.

- If you control pause, repeat, shuffle, or seek songs when the play time is less than 3s before the song is finished playing, it may occur difference of playing song between the Multimedia system and Apple device. Access to iPod music from another mode or pause a song and then play a song again in Apple device.
- If the iPhone/iPod Touch supports Bluetooth, the Apple device will not be able to use the Bluetooth function if the device is connected through both the USB port and via Bluetooth. Disconnect the USB connection then use Bluetooth Audio.
- If iPod/iPhone connected to the Multimedia system through both USB and AUX. iPod/iPhone keeps output sound via AUX, thus it may occur sound will not output in iPod mode.
- If AUX cable connected to iPod/iPhone but not connect to the Multimedia system, it may occur sound will not output in iPod mode due to iPod/iPhone's feature. Especially, if you use AUX cable

like pictures, this problem may occur.

- Disconnect AUX cable from iPod/iPhone first, then connect to the Multimedia system via USB. Or change settings to "Dock" in iPod/iPhone.
- If connect to the Multimedia system while podcast or iTunes music downloading to iPod/iPhone, it may occur some problems when you select song in the list. Reconnect iPod/iPhone to the Multimedia system when downloading is finished or the file deleted.
- If connect to the Multimedia system while sync, it may occur some problems. Try to use iPod/iPhone connection after sync complete. (To learn more, refer to your iPod manual)

- iPhone and iPod Touch devices are guaranteed to work normally on iOS 9.3.2 or below. However, they may not work normally on future iOS versions as their operations have not yet been tested.
- We recommend that your Apple device uses the latest firmware since some problems may occur due to an outdated firmware or other software related issues.

Туре	1G	2G		3G		4G		5G		6G	6	6.5G	7	′G
iPod Mini		Net Concentral												
iPod Shuffle		Not Supported												
iPod Nano	0	0		0		0		0		0	Not	released	(	0
iPod Touch	(iOS 1.1 not sup- ported)	0		0		0		0		0		Not re	leased	
iPad														
iPad Mini		$\bigcirc$ (Unable to charge, Not verified, Normal operation not guaranteed)												
iPod Classic	Not Supported         O         O         O         O         Not release					eleased								
Туре	3G	3GS	4	4S	5	5C	5S	6	6+	6S	6S+	SE	7	7+
iPhone	Not verified, Normal opera- tion not guaran- teed	0	0	0	0	0	0	0	0	0	0	0	0	0

### iPod



Features	Description
1 Mode	Displays the current operating mode
2 Song Index	Shows the current song/total songs
3 Repeat/Shuffle	From Repeat/Shuffle, displays the current oper- ating function
4 Play Time	Displays the current play time/total play time
5 Song Info	Displays the artist/song title/album info

Features	Description
6 Previous File	<ul> <li>If button is selected (less than 0.8 seconds): Moves to the previous file or play the current file from the beginning (Depends on the play time)</li> <li>If play time is less than 3 seconds, moves to previous file</li> <li>If play time is more than 3 seconds, play the current file from the beginning</li> <li>If button is selected (over than 0.8 seconds) it rewinds the track</li> </ul>
7 Play/Pause	Plays/pauses the current file
8 Next File	<ul> <li>If button is selected (less than 0.8 seconds): Moves to the next file</li> <li>If button is selected (more than 0.8 seconds): It fast-forwards the track</li> </ul>
9 Repeat	Repeats the current song. Select this button to switch between repeating the current song and repeating all song.
10 Shuffle	<ul><li>Plays songs in random order.</li><li>Select this button to switch between shuffle category and turning shuffle off.</li><li>Shuffle Category: shuffle song in the current category.</li></ul>
11 List	Moves to the list screen
12 Menu	Sound Settings: Moves to the Sound Settings
13 Back Button	Move to home/previous mode screen

Features	Description
14 TUNE	<ul> <li>Turn the TUNE knob to search a desired track. If the desired track is displayed, press the TUNE knob to play the track.</li> <li>If you do not anything with the TUNE knob for 5 seconds of searching tracks, the track info for the current track is restored.</li> </ul>

	🗎 Ja	an. 1	12:00	3
	🗏 List	. 4		Ð
	Playlist	🖪 Phon	e Name 1	
5	Artist	<b>Л</b> 04		
	Song	<b>n</b> 05	2	
	Album	<b>n</b> 06		
	Other	<b>n</b> 07		

Features	Description
1 Category Name	Displays the category name
2 Category List	Displays the contents of selected category If there are many items in the list, items are added in order and the scroll bar on the right is adjusted accordingly.
3 Back Button	Converts to basic mode screen
4 Upper Category	Moves to Upper Category
5 Search Menu	Search songs by the list type.
6 SEEK/TRACK	<ul> <li>If button is pressed (less than 0.8 seconds): Plays previous/next track.</li> <li>If button is pressed (over than 0.8 seconds): Moves to play screen, and then it will rewind or fast-forward the track.</li> </ul>
7 TUNE	Turn the TUNE knob to search a desired track. If the desired track is displayed, press the TUNE knob to play the track. If you do not anything with the knob for 5 seconds, the TUNE knob search will be terminated.

## AUX

### **Connecting an External Device**

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 has been connected.
- The AUX volume can also be controlled separately through the connected device.



#### 

- If only a cable is connected to the AUX without an external device, the mode will be changed to AUX, but noise may occur. When an external device is not being used, 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.



\* The actual image in the vehicle may differ from the illustration.

## Bluetooth<sup>®</sup> Audio



Features	Description
1 Mode	Displays the current operating mode
2 Phone Name	Displays name of connected phone
3 Artist Info	Name of current artist
4 Title	Name of current song

Features	Description
5 Previous File	<ul> <li>If play time is less than 3 seconds, moves to the previous file</li> <li>If play time is more than 3 seconds, plays the current file from the beginning</li> <li>This function may differ depending on the model of mobile phone.</li> </ul>
6 Play/Pause	Plays/Pauses Bluetooth Audio
7 Next File	Moves to the next file
8 Repeat	Repeats the current file. This function may differ depending on the model of mobile phone.
9 Shuffle	<ul><li>Plays files in random order.</li><li>This function may differ depending on the model of mobile phone.</li></ul>
10 Menu	<ul> <li>Connections: Moves to the Bluetooth Settings screen. You can pair a new device or change/ delete paired device(s).</li> <li>Sound Settings: Moves to the Sound Settings.</li> </ul>
11 SEEK/TRACK	Plays the previous/next file
12 TUNE	TUNE is not supported.

#### **i** Information

- Artist info and Title may not be supported by mobile phone.
- While in use of other functions after connecting your mobile phone through a USB cable, the Bluetooth audio is disabled.

## **Bluetooth Connection Settings**

Settings for pairing, connection and disconnection of a Bluetooth device.



In Bluetooth Audio play screen, select
Menu and then Connections

#### **1** Information

- If the music in the mobile phone is not played after changing to audio streaming mode, press the play button. Thus check if the music is playing in the Bluetooth device after changing to audio streaming mode. Audio streaming may not be supported for some mobile phones.
- Please check the Bluetooth compatibility in below website: HYUNDAI Motor America https://www.hyundaiusa.com/bluetooth

MEMO

# part.3 Bluetooth

Before Using the Bluetooth<sup>®</sup> Handsfree Bluetooth Connection Bluetooth Phone

## Bluetooth

## Before Using the Bluetooth® Handsfree

# What is *Bluetooth<sup>®</sup>* Wireless Technology?

- Bluetooth<sup>®</sup> Wireless Technology refers to a short-distance wireless networking technology which uses a 2.45GHz frequency to connect various devices within a certain distance.
- Supported within PCs, external devices, Bluetooth<sup>®</sup> phones, PDAs, various electronic devices, and automotive environments, *Bluetooth*<sup>®</sup> Wireless Technology to be transmitted at high speeds without having to use a connector cable.
- Bluetooth<sup>®</sup> Handsfree refers to a device which allows the user to conveniently make phone calls with Bluetooth<sup>®</sup> mobile phones through the Multimedia system.

 The Bluetooth<sup>®</sup> Handsfree feature may not be supported in some mobile phones. For more information on mobile phone compatibility, visit the HYUNDAI website
 HYUNDAI Motor America: https://www. hvundaiusa.com/bluetooth

#### WARNING -

#### - Distracted Driving

- Focus on the road while driving. The driver's primary responsibility is in the safe and legal operation of the vehicle. Drivers should not use any hand held devices or other equipment or vehicle systems that distract the driver during vehicle operation.
- Do not stare at the multimedia screen for long periods of time while driving. Staring at the screen for prolonged periods of time can lead to traffic accidents and can result in personal injuries.

### **Precautions for Safe Driving**

- Bluetooth<sup>®</sup> is a feature that enables drivers to make handsfree calls. Connecting the head unit with a Bluetooth<sup>®</sup> phone allows the user to conveniently make calls, receive calls, and manage the phonebook. Before using *Bluetooth<sup>®</sup>* 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.

# CAUTIONS upon Connecting Bluetooth<sup>®</sup> Phone

- Before connecting the head unit with the mobile phone, check to see that the mobile phone supports Bluetooth<sup>®</sup> features
- Even if the phone supports Bluetooth<sup>®</sup> Wireless Technology, the phone will not be found during device searches if the phone has been set to hidden state or the Bluetooth<sup>®</sup> power is turned off. Disable the hidden state or turn on the Bluetooth<sup>®</sup> power prior to searching/ connecting with the head unit.
- If Auto Connection is used, the Bluetooth<sup>®</sup> phone is automatically connected when the ignition is turned on, making it unnecessary to have to connect the phone with the head unit every time.

- If you do not want automatic connection with your Bluetooth<sup>®</sup> device, turn the Bluetooth<sup>®</sup> feature off of the Bluetooth<sup>®</sup> device.
- Park the vehicle when connecting the head unit with the mobile phone.
- Bluetooth<sup>®</sup> connection may become intermittently disconnected in some mobile phones. Follow these steps to try again.
  - 1. Turn the Bluetooth<sup>®</sup> function within the mobile phone 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 Multimedia System and try again.
  - 5. Delete all paired devices from both of Phone and Head Unit sides and then try again

- The Handsfree call volume and quality may differ depending on the mobile phone.
- Pairing Bluetooth<sup>®</sup> devices and use of other Bluetooth<sup>®</sup> features are not supported when the vehicle is in motion. For safety, please first park your vehicle.
- If you continue having issue downloading your contacts to your vehicle, contact your mobile phone provider.

## **Bluetooth Connection**

### **Pairing a New Device**

Before you can use the Bluetooth feature, you must first pair/connect your mobile phone to your car.

Up to 5 Bluetooth devices can be paired. Only one Bluetooth device can be connected at a time.

## Pairing a New Device by Selecting Phone/Call

Press the PHONE key or c key in the steering wheel control. ► Pair your car after your mobile phone detects the Bluetooth device. ► Enter the passkey or accept the authorization popup. ► Connect Bluetooth.

## Pairing a New Device Through the Phone Settings

Press the SETUP key. ► Select Bluetooth.
► Select Bluetooth Connection. ► Select
Add New. ► Pair your car after your mobile phone detects the Bluetooth device. ►
Enter the passkey or accept the authorization popup. ► Connect Bluetooth.



The default passkey is 0000.

The vehicle name above is an example. Check the actual information on the product.

## **Connecting Bluetooth Devices**

Connects the Bluetooth devices that you add.

## Connecting Devices by Selecting Phone/Call

Press the PHONE key or c key in the steering wheel control. ► Select the name of the device to connect. ► Connect Bluetooth.



# Connecting Devices Through the Phone Settings

Press the SETUP key. ► Select Bluetooth. ► Select Bluetooth Connection. ► Select the name of the device to connect. ► Connect Bluetooth.

ft .	Jan. 1	12:00.		1110 (QA +C-
Ø BI	uetooth Conne	ction		Help 🕁
			сл. Ц.	Disconnect
	Add New		Delete	Devices

# Disconnecting Bluetooth Devices

Disconnects Bluetooth devices that are connected.





### **Deleting Bluetooth Devices**

Deletes the Bluetooth devices that you added. Note that deleting a Bluetooth device will delete all Call History and Contact Info downloaded along with it.

Press the	SETUP	key. 🕨 Se	elect	Bluet	ooth . 🕨
Select	Bluetooth	Connection	. )	► S	Select
Delete Devi	ces . 🕨 S	Select the	e de	vice	name
to delete.	Selec	t Delete			



## **Bluetooth Phone**

### **Phone Status Icons**

Shows the current phone status in the right top of the display.





#### **1** Information

- The battery level icon and the call signal strength indicator may not be supported in some Bluetooth devices.
- The battery level may differ from the actual level remaining.

### Dial

Phone

Dials a call after the Bluetooth devices are connected.

Select All Menus from Home Screen display

Dial



Name	Description
1 Keypad	Use the keypad to enter the phone number that you want to call. Select and hold the last number of a speed dial to dial a num- ber that you added to the Speed Dial list in the phone
2 Call	Makes a call after you dial a number and select this button. If the number is listed in Dialed Calls, you can select the number and select this button to auto- matically dial that number again.
3 Settings	Moves to a screen of Bluetooth Connection.
4 Delete	Deletes the numbers that you entered.

*i* Information

• Some types of mobile phones may not support the Speed Dial function.

### Accept/Reject Call



If there is an incoming call after you made a Bluetooth connection, a popup message will appear.

Name	Description	
1 Accept	Answers the call.	
2 Reject	Ignores the call.	

#### **i** Information

 In some mobile phones, the caller's number may not be displayed, and the Reject feature may not be supported.

# Using the Menu During a Phone Call



When making a call, you can use the following menu items.

Name	Description		
1 Use Private	Switches a voice call from the car Hands-free to the mobile phone.		
2 End	Ends a call.		
3 Contacts	Displays the Contacts list.		
4 Outgoing Volume	Displays the Mic Volume settings. You can adjust the in-call volume that the other party hears (level 1 - 5).		
5 Keypad	Moves to a screen for entering ARS numbers.		
6 Switch	Switches to a call on hold, if any. You can also switch calls by select- ing the number in the Information Display. The Switch function switches the current call to a waiting call in order to answer a new incoming call.		

**i** Information

- If the caller's number is listed in Contacts, the caller's name will be displayed. Otherwise, only the number will be displayed. In some mobile phones, the phone number may not be displayed.
- In some Bluetooth devices, the Use Private feature may not be supported.
- In some Bluetooth devices, the Switch feature may not be supported.
- During a phone call on a Bluetooth Handsfree, you cannot access other modes, such as Radio and Settings.
- Depending on handset types, the in-call volume the other party hears may differ. If the other party hears your voice too low or too loud, adjust the mic volume.