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General information
The Infotainment system provides infotainment in your car, using the latest technology.
See your dealer to have the system or software updated and upgraded.
The radio can easily be used by registering up to 35 FM or AM stations with the preset buttons 1~5 per every seven pages.
The Infotainment system can play the USB storage device or iPod/iPhone products.
The Bluetooth phone connection function allows for the use of wireless hands-free phone calls, as well as a phone music player.
Connect a portable music player to the auxiliary sound input to enjoy the rich sound of the Infotainment system.

Theft-deterrent feature
The Infotainment system has an electronic security system installed to prevent theft.
The Infotainment system only works in the vehicle in which it was first installed, and cannot be used in another vehicle.

■ The "Overview" section provides a simple overview of the Infotainment system's functions and a summary of all regulatory devices.
■ The "Operation" section explains the basic controls for the Infotainment system.
Control elements overview

Control panel

1. Display
   Display for play/reception/menu state and information.

2. $\wedge$ VOL $\vee$ buttons (volume)
   Press $\wedge$ to increase the volume.
   Press $\vee$ to decrease the volume.

3. ◊ button (power)
   Press and hold this button to turn the power on/off.

4. $\heartsuit$ button (home)
   Press this button to enter the home menu.

Steering wheel remote control

1. $\mathcal{S}$ $\mathcal{E}$ button (call)
   ☞ When there is no paired Bluetooth device on the Infotainment system: executes the Bluetooth device connection.
   ☞ When there is a paired Bluetooth device on the Infotainment system: press the button to answer the call or enter the redial selection mode.
   If the customer’s connected phone supports speech recognition, press and hold the button to activate the phone’s SR (speech recognition) mode.

2. $\mathcal{H}$ $\mathcal{H}$ button (mute/hang up)
   Press this button in any music play mode to turn the mute function on and off.
   Press this button to reject incoming calls or to finish your current call.

3. SRC button
   Press this button to change a source.

Type 1: FM/AM + USB/iPod + AUX + Bluetooth + Picture + Movie + Smartphone link

Type 2: FM/AM + RDS + USB/iPod + AUX + Bluetooth + Picture + Movie + Smartphone link

Note
This Smartphone link function may not be supported depending on the region.
6 Introduction

▲/▼ button (seek)
- Pressing in FM/AM mode: receives the previous or next preset station.
- Pressing in MP3, USB mode: plays the previous or next file.
- Pressing in iPod/iPhone mode: plays the previous or next song.
- Pressing in Bluetooth music mode: plays the previous or next music.
- Pressing and holding in FM/AM mode: quickly moves through the stations while the button is pressed. Once released, automatically searches for broadcast which can be received.
- Pressing and holding in MP3, USB, iPod/iPhone mode: quickly scans forwards or backwards while the button is pressed. Once released, returns to normal playback.

4. + ▼ - buttons (volume)
Press the + button to increase the volume.

Press the - button to decrease the volume.

Operation

System on/off
- Press and hold ◇ on the control panel to turn the power on. The last audio or movie will be executed.
- Press and hold ◇ on the control panel to turn the power off. The time, date and temperature are displayed on the screen.

Note
The temperature is displayed when the ignition switch (car ignition key) is in the ON position.

Turning on/off automatically
When the ignition switch (car ignition key) is in the ACC or ON position, the Infotainment system is turned on automatically.

When the ignition switch (car ignition key) is in the OFF position and the user opens the door of the vehicle, the Infotainment system is turned off automatically.

Note
If the user presses and holds ◇ on the control panel when the ignition switch (car ignition key) is in the OFF position, the Infotainment system is turned on. But the Infotainment system is turned off automatically after about 10 minutes.

Volume control
Press ▲ VOL ▼ on the control panel to adjust the volume. The current sound volume is indicated.
Using the steering wheel remote control, press + to adjust the volume.

Turning on the Infotainment system power will set the volume level to its previous selection (when it is less than the maximum starting volume).

If the volume level is louder than the maximum starting volume when the Infotainment system is turned on, the Infotainment system is adjusted automatically to the maximum starting volume level.

### MUTE
Press ∧ VOL ∨ on the control panel and then press  to turn the mute function on and off.

### Auto volume control
Once the speed-compensating sound volume setup starts operating, the volume will automatically be controlled according to the vehicle’s speed to offset the noise from the engine and tires.

1. Press  on the control panel.

(Only for Type 1 model)

(Only for Type 2 model)
3. Set Off/Low/Medium/High by pressing < or >.
Using the home menu

1. Press \( \text{\#} \) on the control panel.

2. Press the desired menu.
   - Press **audio** to select FM/AM, USB/iPod/Bluetooth music play or auxiliary sound (AUX) input.
   - Press **picture & movie** to view picture, movie or auxiliary video (AUX) input.
   - Press **phone** to activate phone features (if connected).
   - Press **smartphone link** to activate an application through your connected smartphone. This function may not be supported depending on the region. The supporting application may be varied depending on the region.
   - Press **settings** to enter the system setup menu.

Selecting function

Audio

1. Press \( \text{\#} \) on the control panel.
2. Press **audio** on the home menu.
   - Press **Source \( \uparrow \)** on the screen.

(Only for Type 1 model)

- Press **AM** to select AM radio.
- Press **FM** to select FM radio.
- Press **DAB** to select DAB radio (only for Type 2 model).
- Press **USB** to select USB.
- Press **iPod** to select iPod/iPhone.
- Press **AUX** to select auxiliary sound (AUX) input.
- Press **Bluetooth** to play Bluetooth music.
**Note**  
Press кнопку to return to the home menu.

If the playback source (USB/iPod/AUX/Bluetooth) is not connected to the Infotainment system, this function is not available.

**Picture and movie**
1. Press кнопку on the control panel.
2. Press Picture & movie on the home menu.
3. Press Source кнопку on the screen.

- Press USB (picture) to view picture files contained in the USB storage device.
- Press USB (movie) to view movie files contained in the USB storage device.
- Press AUX (movie) to view movie files connected to the auxiliary video (AUX) device.

**Note**  
Press кнопку to return to the home menu.

If the playback source (USB (picture)/USB (movie)/AUX (movie)) is not connected to the Infotainment system, this function is not available.

**Bluetooth hands-free phone device**
To operate the Bluetooth hands-free function, connect the Bluetooth phone to the Infotainment system.
1. Press кнопку on the control panel.
2. Press phone on the home menu.

**Note**  
Press кнопку to return to the home menu.

If your Bluetooth phone is not connected to the Infotainment system, this function is not available. For details, refer to “Pairing and connecting Bluetooth” 43.

**Smartphone link**
**Note**  
This function may not be supported depending on the region.
Install the application on your Smartphone to operate this function, and then connect your Smartphone and the Infotainment system through the USB port or Bluetooth wireless technology.

- iPhone: USB connection
- Android phone: Bluetooth wireless technology

1. Press 📱 on the control panel.
2. Press smartphone link on the home menu.

**Settings**

1. Press 📱 on the control panel.
2. Press settings on the home menu.

3. Select the desired settings value.

**Personalisation**

**General operation of the settings menu**

The Infotainment system can be customised to make it easier for you to use.

1. Press 📱 on the control panel.

**Note**

Settings menus and functions may vary depending on your vehicle option.

**Time & date settings**

1. Press 📱 on the control panel.
2. Press settings > time & date settings.
**Time & Date.** Press Off to display the clock by using GPS Time & Date.

**Note**
Set the time first to display the time set by the user.

**Radio settings**
1. Press 📢 on the control panel.
2. Press settings > radio settings.

- **auto volume:** Automatically controls the volume according to the speed of the vehicle. Set Off/Low/Medium/High.

- **radio tuning bar:** To view the station tune bar for selecting a station, select On or Off.

- **RDS option:** Moves to the RDS option menu.
  - **RDS:** Set the RDS to On or Off.
  - **regional:** Set the regional (REG) option to On or Off.
  - **radio text:** To view broadcasted radio text, select On or Off.
  - **PSN scroll freeze:** Select On or Off.
  - **TP volume:** Select from -12 dB to 12 dB.
  - **TA:** Select On or Off.

- **DAB option:** Moves to the DAB option menu (only for Type 2 model).
  - **DAB category settings:** Select the desired category. Set All/pop/music/classic.
  - **service linking DAB:** Select On or Off.
  - **dynamic range ctrl:** Select On or Off.

- **set time format:** Select 12h or 24h time display.

- **set date format:** Set the date display format.
  - [YYYY/MM/DD]: 2012/01/31
  - [DD/MM/YYYY]: 31/01/2012
  - [MM/DD/YYYY]: 01/31/2012

- **set time & date:** Manually set the current hours, minutes and year/month/date by pressing ▲ and ▼, and then press OK.

- **automatic clock sync:** Press On to display the clock by using RDS Time & Date and GPS.
Introduction

- **frequency band**: Select Band III only/Both/L-Band only.
- **radio text**: To view the broadcasted radio text, select On or Off.
- **Slide Show**: Select On or Off.
- **radio factory settings**: Restore the initial setup values back to the factory default settings.

**Connection settings**

1. Press 📡 on the control panel.
2. Press settings > connection settings.

- **bluetooth settings**: Moves to the bluetooth settings menu.
- **pair device**: Select the desired device and connect/separate or delete.
- **change PIN code**: Manually change/set the PIN code.
- **discoverable**: To execute the Bluetooth connection from your Bluetooth phone, select On or Off.
- **device info**: Check the device information.
- **change ringtone**: Select the desired ringtone.
- **ringtone volume**: Change the ringtone volume.

**Text scroll**

1. Press 📡 on the control panel.
2. Press settings.
3. Press ▼.

**Language**

1. Press 📡 on the control panel.
2. Press settings > language.
3. Select a language displayed on the Infotainment system.
4. Select **On** or **Off**.

![Settings screen](image)

- **On**: If long text is displayed on the audio screen, the text is scrolled.
- **Off**: The text is scrolled once and displayed in truncated form.

**Touch beep volume**

1. Press \[Esc\] on the control panel.
2. Press **settings**.
3. Press **S**.
4. Select **On** or **Off**.

- **On**: Plays a beep sound when the user presses onto the screen.
- **Off**: Cancels the beep sound function.

**Maximum startup volume**

The volume level is output by the volume value the user sets when the Infotainment system is turned on. Before turning off the ignition, the Infotainment system is operated only when the volume the user set is greater than the max. startup volume settings value.

1. Press \[Esc\] on the control panel.
2. Press **settings**.
3. Press **V**.
4. Select **9 ~ 21**.

**System version**

1. Press \[Esc\] on the control panel.
2. Press **settings**.
3. Press **V**.
4. Select **system version**.
5. Check the system version.

**DivX(R) VOD**

1. Press ◙ on the control panel.
2. Press settings.
3. Press ▼.
4. Select DivX(R) VOD.

About DivX video: DivX® is a digital video format created by DivX, LLC, a subsidiary of Rovi Corporation. This is an official DivX Certified® device that plays DivX video. Visit divx.com for more information and software tools to convert your files into DivX videos.

About DivX video-on-demand: This DivX Certified® device must be registered in order to play purchased DivX Video-on-Demand (VOD) movies. To obtain your registration code, locate the DivX VOD section in your device setup menu. Go to vod.divx.com for more information on how to complete your registration.
Radio

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Usage
Type 1 FM/AM + USB/iPod + AUX + Bluetooth + Picture + Movie + Smartphone link
Type 2 FM/AM + DAB + USB/iPod + AUX + Bluetooth + Picture + Movie + Smartphone link

Note
This Smartphone link function may not be supported depending on the region.

Listening to FM/AM/DAB radio
1. Press 🎤 on the control panel.
2. Press audio on the home menu.
3. Press Source ▼ on the screen.

(Only for Type 1 model)

(Only for Type 2 model)
4. Press **FM, AM or DAB** on the screen. The FM, AM or DAB radio band of the most recent listened station is displayed.

**Note**
Press ⏪ to return to the home menu.

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**Searching for broadcasting stations automatically**
- Press ⛺ SEEK ⭐ to automatically search for available stations with good reception.
- Hold and drag to left or right of the radio station to automatically search for an available station with good reception.

**Searching for broadcasting stations manually**
Repeatedly press ⏪ TUNE ⭐ to manually find the desired broadcasting station.

**Searching for broadcasting stations by using the preset buttons**

**Saving preset buttons**
1. Select the band (**FM, AM or DAB**) you want to store a station into.
2. Select the desired station.
3. Press < or > to select the desired page of saved favourites.

4. Hold down one of the preset buttons to save the current radio station to that button of the selected favourites page.
   - Up to 7 favourites pages can be saved, and each page can store up to five radio stations.
   - To change a preset, simply tune to the new desired radio station and hold the button.
Listening to preset stations directly
1. Repeatedly press < or > to select the desired FAV (favourites) page.
2. Press a preset button to directly listen to the radio station saved to that button.

Autostore
The stations with the most superior reception are stored automatically as radio stations in the corresponding order.
1. Select the desired band (FM, AM or DAB).
2. Press AS.
3. Repeatedly press < or > to select the desired AS (autostore) page.
4. Press a preset button to directly listen to the radio station saved to that button.

Note
To update the FM/AM/DAB autostore, press and hold AS.
If the user presses AS on the FM/AM/DAB radio screen when there is no stored station on the radio station, the FM/AM autostore will be updated.
In case of the DAB mode, only the selected category is displayed in the category list.

Viewing station information
Press the station on the FM/AM/DAB radio screen.

The information displayed includes the Frequency, PTY code (Program type), and Radio text.

Note
The PTY (Program type) displays the different kinds of programs (news, sports, music, etc.) as one of the RDS (Radio Data System) services.

Using the radio menu
General operation of the radio menu
1. Select the desired band (FM, AM or DAB).
2. Press **MENU** on the FM/AM/DAB radio screen.

3. Press the desired menu to select the relevant item or to display the item’s detailed menu.

4. Press **➡** to return to the previous menu.

**Favourite list (FM/AM/DAB menu)**
1. From the **FM menu/AM menu/DAB menu**, press **favorite list** to display the favourite list.

   The **favorite list** information is displayed.

2. Scroll through the list using ▲ or ▼. Tune to the desired station by selecting it.

**FM/AM/DAB station list (FM/AM/DAB menu)**
1. From the **FM menu/AM menu/DAB menu**, press **FM station list/AM station list/DAB station list** to display the relevant station list.

   The station list information is displayed.

2. Scroll through the list using ▲ or ▼. Tune to the desired station by selecting it.

**FM/DAB category list (FM/DAB menu)**
1. From the **FM menu/DAB menu**, press **FM category list/DAB category list**.

   The **FM category list/DAB category list** information is displayed.
2. Scroll through the list using ▲ or ▼. Tune to the desired station by selecting it.

**Note**
The **FM category list** is only available for RDS (Radio Data System).
In case of the DAB mode, only the selected category is displayed in the category list.

**Update FM/AM/DAB station list (FM/AM/DAB menu)**
1. From the** FM menu/AM menu/DAB menu**, press **update FM station list**/**update AM station list**/**update DAB station list**.

**Tone settings (FM/AM/DAB menu)**
From the **tone settings** menu, sound features can be setup differently according to the FM/AM/DAB audio and each audio player’s functions.
1. From the **FM menu/AM menu/DAB menu**, press **tone settings** to enter the sound setup mode.
   
   The **tone settings** menu is displayed.

   - **EQ (Equaliser) mode**: Select or turn off the sound style (Manual, Pop, Rock, Country, Classical, Talk) by using < or >.

   - Press + or - to select the desired sound style manually.

   - **Bass**: Adjust the bass level from -12 to +12.

   - **Mid (Midrange)**: Adjust the midrange level from -12 to +12.

   - **Treble**: Adjust the treble level from -12 to +12.

   - **Fader**: Adjust the front/rear speaker balance.

   - **Balance**: Adjust the left/right speaker balance.

   - **Reset**: Restore the initial settings values back to the default settings.

2. Press **OK**.

### DAB announcements (DAB menu)

(Only for Type 2 model)

1. From the **DAB menu**, press **DAB announcements** to display the **DAB announcements** list.

   The list information is displayed.

2. Scroll through the list using ▲ or ▼. Tune to the desired station by selecting it.

3. Press **OK**.

### EPG current program (DAB menu)

(Only for Type 2 model)

1. From the **DAB menu**, press **EPG current program** to display the EPG current program. The program information is displayed.
2. Press **OK**.

**EPG station list (DAB menu)**  
(Only for Type 2 model)

1. From the **DAB menu**, press **EPG station list** to display the **EPG station list**.  
The list information is displayed.

2. Press **Info** to view detailed information.

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**intellitext (DAB menu)**  
(Only for Type 2 model)

1. From the **DAB menu**, press the **intellitext** to display the intellitext list.
2. Press onto the desired item.

3. Press one of the items to view detailed information.

**info (DAB menu)**
(Only for Type 2 model)

From the **DAB menu**, press **info** to display the information of the current DAB service.

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**Fixed mast antenna**
To remove the roof antenna, rotate it counterclockwise. To install the roof antenna, rotate it clockwise.

**Caution**
Be sure to remove the antenna before entering a place with a low ceiling or it may be damaged.
Entering the automatic car wash with the antenna installed may result in damage to the antenna or the roof panel. Be sure to remove your antenna before entering the automatic car wash.

Install the antenna fully tightened and adjusted to the upright position to ensure proper reception.

**Multi-band antenna**
The multi-band antenna is on the roof of the vehicle. The antenna is used for the AM-FM radio, DAB radio (only for Type 2 model) and GPS (Global Positioning System), if the vehicle has these features. Keep the antenna clear of obstructions for clear reception.
External devices

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General information

Audio system
The Infotainment system can play the music files contained in the USB storage device or iPod/iPhone products.

Caution for using MP3/WMA/OGG/WAV files
- This product can play music files with .mp3, .wma, .ogg, .wav (lower case letters) or .MP3, .WMA, .OGG, .WAV (capital letters) file name extensions.
- The MP3 files that can be played by this product are the following ones.
  - Bit rate: 8 kbps ~ 320 kbps
  - Sampling frequency: 48 kHz, 44.1 kHz, 32 kHz (for MPEG-1 audio layer-3), 24 kHz, 22.05 kHz, 16 kHz (for MPEG-2 audio layer-3)
- While this product can play files with 8 kbps ~ 320 kbps bit rate, files with a bit rate above 128 kbps will result in higher quality sound.

- This product can display ID3 Tag information (Version 1.0, 1.1, 2.2, 2.3 or 2.4) for MP3 files, such as the album name and the artist.
- To display album (disc title), track (track title), and artist (track artist) information, the file should be compatible with the ID3 Tag V1 and V2 formats.

Cautions for using the USB storage device and iPod/iPhone
- Operation cannot be guaranteed if the HDD built-in USB mass storage device or CF or SD memory card is connected by using an USB adapter. Use an USB or flash memory type storage device.
- Take caution to avoid static electricity discharge when connecting or disconnecting the USB. If connection and disconnection are repeated many times in a short time, this may cause a problem for using the device.
External devices

- Operation is not guaranteed if the connecting terminal of the USB device does not consist of metal.
- Connection with i-Stick Type USB storage device may be faulty due to vehicle vibration, so their operation cannot be guaranteed.
- Be careful not to touch the USB connecting terminal with an object or any part of your body.
- The USB storage device can only be recognised when it is formatted in FAT16/32, exFAT file system. NTFS and other file systems cannot be recognised.
- According to the type and capacity of the USB storage device and the type of the stored file, the time it takes to recognise the files may differ. This is not a problem with the product in this case, so please wait for the files to be processed.
- Files in some USB storage device may not be recognised due to compatibility problems.

- Do not disconnect the USB storage device while it is being played. This may cause damage to the product or the performance of the USB device.
- Disconnect the connected USB storage device when the vehicle ignition is turned off. If the ignition is turned on while the USB storage device is connected, the USB storage device may be damaged or may not operate normally in some cases.
- USB storage device can only be connected to this product for the purpose of playing music/movies, viewing photo files, or upgrading.
- The USB terminal of the product should not be used to charge USB accessory equipment since the heat generation using the USB terminal may cause performance issues or damage to the product.
- When the logical drive is separated from a mass USB storage device, only the files from the top-level logical drive can be played for USB music files. This is the reason why the music files to be played should be stored on the top-level drive of the device. Music files, in particular USB storage devices, may also not be normally played if an application is loaded by partitioning a separate drive inside the USB device.
- Music files to which DRM (Digital Right Management) is applied cannot be played.
- This product supports USB storage devices that have a capacity with a limit of 2500 music files, 2500 photo files, 250 movie files, 2500 folders, and 10 stages of folder structure. Normal usage cannot be guaranteed for storage devices that exceed this limit.

The iPod/iPhone can play all music files supported. But in the music file lists up to 2500 files are displayed on the screen in alphabetical order.

- The iPod/iPhone product models that are connected/supported by this Infotainment system are the following ones.
  - iPod 2G Nano/iPod 3G Nano/iPod 4G & 5G Nano
- iPod 120GB & 160GB Classic
- iPod 1G, 2G, & 3G Touch
- iPhone 3G & 3GS
- iPhone 4/4S

- Only connect the iPod/iPhone with connection cables supported by iPod/iPhone products. Other connection cables cannot be used.
- In some rare cases, the iPod/iPhone product may be damaged if the ignition is turned off and it is connected to the product. When the iPod/iPhone product is not being used, keep it separately from this product with the car ignition turned off.
- When the iPod/iPhone is connected to the USB port by using the iPod/iPhone cable, the Bluetooth music is not supported.
- Connect the iPod/iPhone to the AUX input terminal by using the AUX cable for the iPod/iPhone to play the movie file of the iPod/iPhone. If the iPod/iPhone is connected to the USB port, the movie file is not played.
- The playback functions and the information display items of the iPod/iPhone used with this Infotainment system may be different from the iPod/iPhone in terms of play order, method, and the information displayed.
- Refer to the following table for the classification items related to the search function provided by the iPod/iPhone product.

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**Picture system**

The Infotainment system can view picture files contained in the USB storage device.

**Cautions for using picture files**

- File size:
  - JPG: within 64 to 5000 pixels (Width) within 64 to 5000 pixels (Height)
  - BMP, PNG, GIF: within 64 to 1024 pixels (Width) within 64 to 1024 pixels (Height)
External devices

- File extensions:
  .jpg, .bmp, .png, .gif (not supported animated GIF)
- Some files may not operate due to a different recording format or the condition of the file.

Movie system
The Infotainment system can play movie files contained in the USB storage device.

Cautions for using movie files
- Available resolution: within 720 x 576 (W x H) pixels.
- Frame rate: less than 30 fps.
- Playable movie file: .avi, .mpg, .mp4, .divx, .xvid, .wmv
  The playable movie file may not be played according to the codec format.
- Playable subtitle format: .smi
- Playable Codec format: divx, xvid, mpeg-1, mpeg-4 (mpg4, mp42, mp43), wmv9 (wmv3)
- Playable Audio format: MP3, AC3, AAC, WMA

Max Video Bitrate:
- mpeg-1: 8 Mbps
- mpeg-4 (mpg4, mp42, mp43): 4Mbps
- wmv9: 3mbps
- divx 3: 3mbps
- divx 4/5/6: 4.8mbps
- xvid: 4.5mbps

Max Audio Bitrate:
- mp3: 320kbps
- wma: 320kbps
- ac-3: 640kbps
- aac: 449kbps

Movie files to which DRM (Digital Right Management) is applied may not be played.

Auxiliary device system
The Infotainment system can play auxiliary music or movies connected by the auxiliary device.

- If the auxiliary device is already connected, press 🎁 > audio > Source ▼ > AUX to play the music source of the auxiliary device.

The type of AUX cable
- 3-pole cable: AUX cable for audio
- 4-pole cable: AUX cable for movie (AUX cable for iPod/ iPhone)
The 4-pole cable is supported when the movie file is played.
Bluetooth system

- The supported profile: HFP, A2DP, AVRCP, PBAP
- Bluetooth music may not be supported depending on the mobile phone or Bluetooth device.
- From the mobile phone or Bluetooth device, find the Bluetooth device type to set/connect the item as a stereo headset.
- A musical note icon ♩ will appear on the screen if the stereo headset is successfully connected.

- The sound played by the Bluetooth device is delivered through the Infotainment system.
- Bluetooth music can be played only when a Bluetooth device has been connected. To play Bluetooth music, connect the Bluetooth phone to the Infotainment system.

**Note**
For further information, please see "Pairing and connecting Bluetooth"  43

- If Bluetooth is disconnected while playing phone music, the music is discontinued. The audio streaming function may not be supported in some Bluetooth phones. Only one function can be used at a time between the Bluetooth hands-free or phone music function. For example, if you convert to the Bluetooth hands-free while playing phone music, the music is discontinued. Playing music from the car is not possible when there are no music files stored in the mobile phone.

- For Bluetooth music to play, the music must at least be played once from the music player mode of the mobile phone or Bluetooth device after connecting as a stereo headset. After being played at least once, the music player will be automatically played upon entering play mode, and it will be automatically stopped when the music player mode ends. If the mobile phone or Bluetooth device is not in the waiting screen mode, some devices may not automatically play in Bluetooth music play mode.

- Do not change the track too quickly when playing Bluetooth music.
- It takes some time to transmit data from the mobile phone to the Infotainment system. The Infotainment system outputs the audio from the mobile phone or Bluetooth device as it is transmitted.
If the mobile phone or Bluetooth device is not in the waiting screen mode, it may not automatically play despite being carried out from the Bluetooth music play mode.

The Infotainment system transmits the order to play from the mobile phone in the Bluetooth music play mode. If this is done in a different mode, then the device transmits the order to stop. Depending on the mobile phone’s options, this order to play/stop may take some time to activate.

If Bluetooth music playback is not functioning, then check to see if the mobile phone is in the waiting screen mode.

Sometimes, sounds may be cut off during the Bluetooth music playback.

Smartphone link

Smartphone support by application

iPod/iPhone
Connect the iPod/iPhone through the USB port to use an application on the iPod/iPhone.

Android phone
Connect the Android phone and Infotainment system through Bluetooth wireless technology to use an application on the Android phone.

Websites with further information

Austria / German:
www.chevrolet.at/MyLink

Armenia / Armenian:
www.am.chevrolet-am.com/MyLink

Armenia / Russian:
www.ru.chevrolet-am.com/MyLink

Azerbaijan / Azerbaijan:
www.az.chevrolet.az/MyLink

Azerbaijan / Russian:
www.ru.chevrolet.az/MyLink

Belarus / Russian:
www.chevrolet.by/MyLink

Belgium / Flemish:
www.nl.chevrolet.be/MyLink

Belgium / French:
www.fr.chevrolet.be/MyLink

Bosnia & Herzegovina / Croatian:
www.chevrolet.ba/MyLink

Bulgaria / Bulgarian:
www.chevrolet.bg/MyLink

Croatia / Croatian:
www.chevrolet-hr.com/MyLink

Cyprus / Greek/English:
www.chevrolet.com.cy

Czech Republic / Czech:
www.chevrolet.cz/MyLink

Denmark / Danish:
www.chevrolet.dk/MyLink

Estonia / Estonian:
www.chevrolet.ee/MyLink

Finland / Finnish:
www.chevrolet.fi/MyLink

France / French:
www.chevrolet.fr/MyLink

Georgia / Georgian:
www.ge.chevrolet-ge.com/MyLink

Georgia / Russian:
www.ru.chevrolet-ge.com/MyLink

Germany / German:
www.chevrolet.de/MyLink

Greece / Greek:
iPod/iPhone error messages and solution
If the Infotainment system fails to activate the application on your iPod/iPhone connected through the USB port, the error message is displayed as follows.
Your iPhone is locked. => Unlock Your iPhone.

You have another active application open. => Close another active application.

You haven't installed the application on your iPhone. => Install the application on your iPhone.

If the iOS version of your iPhone is less than 4.0, the error message is displayed as follows.

Activate the application on your iPhone, and then press the desired application menu on the Infotainment system.

If the Infotainment system fails to activate the application on your Smartphone connected through Bluetooth wireless technology, the error message is displayed as follows.

Reset all settings related to the phone, and then press the desired application menu on the Infotainment system.

Reconnect your Smartphone and Infotainment system through Bluetooth wireless technology, and then press the desired application menu on the Infotainment system.

When you stop the application on your Smartphone, it usually takes some time to return to normal operation. Try to activate the application after about 10 ~ 20 seconds.
If the iPhone is connected to the Infotainment system through the USB port and the Infotainment system is connected to another phone through Bluetooth wireless technology, it is possible to switch between the two applications (iPhone and Bluetooth phone), using the Smartphone list displayed on the screen.

Press iPhone or Bluetooth phone to activate the application through the desired device.

Displaying/hiding application icons on the smartphone link menu
1. Press 📱 > smartphone link. The smartphone link menu is displayed.

2. Press settings. The app settings menu is displayed.

3. Press the desired application icon to hide an application icon shown on the smartphone link menu. Press the desired application icon to display an application icon hidden on the smartphone link menu.

4. Press OK.

If there is the activated application on the smartphone link menu, the ✏ mark is activated in the upper position of the home menu or playing screen.
Playing audio

USB player

Playing music files of the USB storage device
Connect the USB storage device containing the music files to the USB port.

- Once the Infotainment system finishes reading the information on the USB storage device, it will be played automatically.
- If a non-readable USB storage device is connected, an error message will appear and the Infotainment system will be automatically switched to the previous audio function.

Note
If the USB storage device is already connected, press Source > audio > Source ▼ > USB to play the USB music files.

Ending the USB music files playback
1. Press Source ▼.
2. Select other function by pressing AM, FM, AUX or Bluetooth.

Note
If the user wants to remove the USB storage device, select another function, and then remove the USB storage device.

Pause
Press II during playback.
Press ► to resume playback.

Playing the next file
Press ►► to play the next file.

Playing the previous file
Press ◄◄ within 5 seconds of playback time to play the previous file.

Returning to the beginning of the current file
Press ◄◄ after 5 seconds of playback time.

Scanning forwards or backwards
Hold down ◄◄ or ►► during playback to rewind or fast forward. Release the button to resume playback at normal speed.

Playing a file repeatedly
Press ◀ during playback.

- 1: Plays repeatedly the current file.
- ALL: Plays repeatedly all files.
- OFF: Returns to the normal playback.
**Playing a file randomly**
Press ◐ during playback.
- **ON**: Plays randomly all files.
- **OFF**: Returns to the normal playback.

**Viewing information on the file playing**
Press the title during playback to display information about the file being played.

- The information displayed includes the title, file name, folder name, and artist/album saved with the song.

- Incorrect information cannot be modified or corrected on the Infotainment system.
- The information for songs expressed in special symbols or in unavailable languages may be displayed as □.

**Using the USB music menu**
1. Press MENU during playback.
   The number of relevant songs is displayed by all songs/folders/artists/albums/genres.

2. Press the desired play mode.

**Tone settings**
1. Press MENU during playback.
2. Scroll through the list using ▲ and ▼.
   Press tone settings.

3. For details, refer to “Tone settings (FM/AM/DAB menu)” 15.

**iPod/iPhone player**
Limited to models supporting the iPod/iPhone connection.

**Playing music files of the iPod/iPhone**
Connect the iPod/iPhone containing the music files to the USB port.
Once the Infotainment system finishes reading the information on the iPod/iPhone, it will be automatically played from the previously played point.

If a non-readable iPod/iPhone device is connected, then the relevant error message will appear and the Infotainment system will be automatically switched to the previous audio function.

Note
If the iPod/iPhone is already connected, press Audio > Source ▼ > iPod to play the iPod/iPhone.

Ending the iPod/iPhone playback
1. Press Source ▼.
2. Select another function by pressing AM, FM, AUX or Bluetooth.

Note
If the user wants to remove the iPod/iPhone, select another function, and then remove the iPod/iPhone.

Pause
Press ▪ during playback.
Press ▶ to resume playback.

Playing the next song
Press ▶︎ to play the next song.

Playing the previous song
Press ▶︎ within 2 seconds of playback time to play the previous song.

Returning to the beginning of the current song
Press ▶︎ after 2 seconds of playback time.

Scanning forwards or backwards
Hold down ◀ or ▶ during playback to rewind or fast forward. Release the button to resume playback at normal speed.

Playing a file repeatedly
Press ◀ during playback.
- 1: Plays repeatedly the current file.
- ALL: Plays repeatedly all files.
- OFF: Returns to the normal playback.

Playing a file randomly
Press ◀ during playback.
- ON: Plays randomly all files.
- OFF: Returns to the normal playback.

Viewing information on the song playing
Press onto the title during playback to display information about the song being played.
The information displayed includes the title and artist/album saved with the song.

Incorrect information cannot be modified or corrected on the Infotainment system.

The information for songs expressed in special symbols or in unavailable languages may be displayed as □.

Using the iPod menu
1. Press MENU during playback. The number of relevant songs is displayed by playlists/artists/albums/songs/genres/composer/audiobooks.
2. Press the desired play mode.

Tone settings
1. Press MENU during playback.
2. Scroll through the list using ▲ and ▼.
   Press tone settings.
3. For details, refer to “Tone settings (FM/AM/DAB menu)” 15.

Auxiliary device
Playing the music source of an auxiliary device
Connect the auxiliary device containing the music source to the AUX input terminal. Once the Infotainment system finishes reading the information on the auxiliary device, it will be automatically played.
Tone settings
1. Press tone settings during the aux music playback.

2. For details, refer to “Tone settings (FM/AM/DAB menu)” 15.

Bluetooth

Playing Bluetooth music
1. Press audio on the control panel.
2. Press audio on the home menu.
3. Press Source ▼ on the screen.
4. Press Bluetooth to select the connected Bluetooth music play mode.

Note
If the Bluetooth device is not connected, then this function cannot be selected.

Pause
Press ▶ II during playback. Press ▶ II again to resume playback.

Playing the next song
Press ► to play the next music.

Playing the previous song
Press ◄ within 2 seconds of playback time to play the previous music.
Returning to the beginning of the current song
Press \( \text{\textgreater\textless} \) after 2 seconds of playback time.

Search
Hold down \( \text{\textless\textless} \) or \( \text{\textgreater\textgreater} \) to fast forward or rewind.

Playing the music repeatedly
Press \( \text{\textgreater} \) during playback.
- **1**: Plays repeatedly the current music.
- **ALL**: Plays repeatedly all music.
- **OFF**: Returns to the normal playback.

**Note**
This function may not be supported depending on the mobile phone.

Playing the music randomly
Press \( \text{\textless} \) during playback.
- **ON**: Plays randomly all music.
- **OFF**: Returns to the normal playback.

**Note**
This function may not be supported depending on the mobile phone.

Tone settings
1. Press \( \text{\textgreater} \) during playback.

2. For details, refer to “Tone settings (FM/AM/DAB menu)” \( \Rightarrow 15. \)

Displaying pictures

Viewing a picture
1. Connect the USB storage device containing the picture files to the USB port.
   The picture will be viewed.

2. Press onto the screen to view full screen. Press onto the screen again to return to the previous screen.

**Note**
If the USB storage device is already connected, press \( \text{\textgreater} \) > **picture & movie** > **Source** \( \downarrow \) > **USB (picture)** to view the picture files.

For your safety, some features are disabled while your vehicle is in motion.
Viewing a slide show
From the picture screen, press ▶.
- The slideshow will be played.
- Press the screen to cancel the slide show during slide show playback.

Viewing a previous or next picture
From the picture screen, press ◀ or ▶ to view the previous or next picture.

Rotating a picture
From the picture screen, press ◆ or ◆ to rotate the picture clockwise or counterclockwise.

Enlarging a picture
From the picture screen, press ◆" to enlarge the picture.

Using the USB picture menu
1. From the picture screen, press MENU. The USB picture menu is displayed.

2. Press the desired menu.
   - picture file list: Displays all picture file list.
   - sort by title: Displays pictures in title order.
   - sort by date: Displays pictures in date order.
   - slide show time: Select the slide show interval.
   - clock/temp display: To display the clock and temperature on the full screen, select On or Off.
   - display setting: Adjust brightness and contrast.

3. After the setting is complete, press ◄.

Playing movies

Playing a movie file
1. Connect the USB storage device containing the movie files to the USB port.
The movie will be played.
2. Press the screen to hide/show the control bar. Press the screen again to return to the previous screen.

**Note**
If the USB storage device is already connected, press 📦 > picture & movie > Source ▼ > USB (movie) to play the movie file.

The movie function is not available while driving. (Based on the traffic regulation, it is only available whenever the vehicle is parked.)

---

**Pause**
Press ⏸ during playback.
Press ⏯ to resume playback.

**Playing the next movie**
Press ⏯ to play the next movie.

**Playing the previous movie**
Press ⏿ within 5 seconds of playback time to play the previous movie.

**Returning to the beginning of the current movie**
Press ⏿ after 5 seconds of playback time.

---

**Scanning forwards or backwards**
Hold down ⏿ or ⏷ during playback to rewind or fast forward. Release the button to resume playback at normal speed.

**Viewing in full screen mode**
From the movie screen, press _FULLSCREEN to view to full screen.
Press _FULLSCREEN again to return to the previous screen.

**Using the USB movie menu**
1. From the movie screen, press MENU. The USB movie menu is displayed.
2. Press the desired menu.
   - **movie file list**: Displays all movie file lists.
   - **clock/temp display**: To display the clock and temperature on the full screen, select On or Off.
   - **display setting**: Adjust brightness and contrast.
   - **tone settings**: Adjust the sound setup. For details, refer to “Tone settings (FM/AM/DAB menu)” 15.

3. After the setting is complete, press ◄.

---

**Subtitle language**

If the movie file has a subtitle language, the user can see the subtitle language.

1. From the movie screen, press ◄.

2. Press < or >.

3. Press ►.

**Note**

The user can set one of the subtitle languages supported by DivX movie file.

If there is a subtitle language, the user can set the subtitle language or turn it on or off.

**Note**

Playable subtitle format: .smi

The subtitle file name (.smi) should be the same as the movie file name.
**Audio language**
If the movie file has an audio language, the user can select the audio language.
1. From the movie screen, press ◄.
2. Press < or >.
3. Press ►.

**Note**
The user can set one of the subtitle languages supported by DivX movie file.
If there is a subtitle language, the user can set the subtitle language or turn it on or off.

**Playing movies from an auxiliary device**
Connect the auxiliary device containing the movie source to the AUX input terminal. Once the Infotainment system finishes reading the information on the auxiliary device, it will be automatically played.

**Note**
If the auxiliary device is already connected, press 🍂 > picture & movie > Source ▼ > AUX (movie) to play a movie of the auxiliary device.
In case of the iPod/iPhone, connect the iPod/iPhone to the AUX input terminal by using the AUX cable for iPod/iPhone to play the movie file of the iPod/iPhone.
42 External devices

The movie function is not available while driving. (Based on the traffic regulation, it is only available whenever the vehicle is parked.)

Using the AUX movie menu
1. From the AUX movie screen, press MENU. The AUX menu is displayed.

2. Press the desired menu.
   - **tone settings**: Adjust the sound setup. For details, refer to “Tone settings (FM/AM/DAB menu)” 15.
   - **clock/temp display**: To display the clock and temperature on the full screen, select On or Off.
   - **display settings**: Adjust brightness and contrast.

3. After the setting is complete, press \( \Rightarrow \).
Bluetooth®

Understanding Bluetooth wireless technology
Bluetooth wireless technology establishes a wireless link between two devices supported by Bluetooth. After the initial pairing, the two devices can connect automatically each time you turn them on. Bluetooth allows wireless transmission of information among Bluetooth phones, PDAs, or other devices within close ranges by using 2.45Ghz frequency short distance wireless telecommunication technologies. Within this vehicle, users can make hands-free calls, transmit hands-free data, and play audio streaming files by connecting a mobile phone with the system.

Note
There may be restrictions on using Bluetooth wireless technology in some locations.

Due to the variety of Bluetooth devices and their firmware versions, your device may respond differently when performing via a Bluetooth connection.
For any inquiries regarding your phone's Bluetooth functionality, refer to the device manual.

Pairing and connecting Bluetooth
To use the Bluetooth feature, make sure Bluetooth on your device is turned on. Refer to the user guide of the Bluetooth device.

If there is no paired device in the Infotainment system
1. Press on the control panel.
2. Press phone on the home menu, and then press Yes.
3. Press **Search Bluetooth Device** to search for Bluetooth phones.

4. Press the desired device to pair on the searched list screen.

- If the SSP (Secure Simple Pairing) is supported, press **Yes** on the pop-up screen of your Bluetooth device and Infotainment system.

- If the SSP (Secure Simple Pairing) is not supported, input the PIN code on your Bluetooth device as shown on the Info screen.

5. When your Bluetooth device and Infotainment system are successfully paired, the phone screen is displayed on the Infotainment system.
When the connection fails, a failure message is displayed on the Infotainment system.

**Note**
When your Bluetooth device and Infotainment system are successfully paired, the phone book is downloaded automatically. But the phone book may not be downloaded automatically according to the type of the phone. In this case, proceed with the phonebook download on your phone.

**Note**
If there is a Bluetooth device that was previously connected to the Infotainment system, the Infotainment system executes an auto connection. But if the Bluetooth setting on your Bluetooth device is turned off, a failure message is displayed on the Infotainment system.

**If there is a paired device in the Infotainment system**
1. Press on the control panel.
2. Press settings on the home menu.
3. Press connection settings > bluetooth settings > pair device.
4. Press the device you wish to pair from the pair device screen, and then proceed at step 6. When there is no device you want from the pair device screen, press Search Bluetooth Device to search for the desired device.

5. Press the desired device to pair on the searched list screen.
   ✷ If the SSP (Secure Simple Pairing) is supported, press Yes on the pop-up screen of your Bluetooth device and Infotainment system.
If the SSP (Secure Simple Pairing) is not supported, input the PIN code on your Bluetooth device as shown on the Info screen.

6. When your Bluetooth device and the Infotainment system are successfully paired, a mark is displayed on the pair device screen.

- The connected phone is highlighted by the mark.
- The mark indicates that the hands-free and the phone music function are enabled.
- The mark indicates that only the hands-free function is enabled.
- The mark indicates that only the Bluetooth music is enabled.

**Note**
When your Bluetooth device and Infotainment system are successfully paired, the phone book is downloaded automatically. But the phone book may not be downloaded
automatically according to the type of the phone. In this case, proceed with the phonebook download on your phone.

**Note**
The Infotainment system can register up to five Bluetooth devices.

**Note**
When the connection fails, a failure message is displayed on the Infotainment system.

### Checking the connected Bluetooth device
1. Press  on the control panel.
2. Press settings on the home menu.
3. Press connection settings > bluetooth settings > pair device.
4. The paired device will be shown with  if connected.

### Disconnecting the Bluetooth device
1. Press  on the control panel.
2. Press settings on the home menu.
3. Press connection settings > bluetooth settings > pair device.
4. Press the name of the device you wish to disconnect.

5. Press OK.

### Connecting the Bluetooth device
1. Press  on the control panel.
2. Press settings on the home menu.
3. Press connection settings > bluetooth settings > pair device.
4. Press the name of the device you wish to connect.
5. Press **OK**.

**Deleting the Bluetooth device**
If you no longer need to use the Bluetooth device, you can delete it.
1. Press 📡 on the control panel.
2. Press settings on the home menu.
3. Press connection settings > bluetooth settings > pair device.
4. Press Del.
5. Press Yes.

**Hands free phone**

**Making a call by entering a phone number**
1. Enter the phone number using the keypad on the phone screen.

2. Press 📞 on the screen or 🔌 on the steering wheel remote control.

**Note**
If you press the wrong number, press ⇦ to delete the entered number one digit at a time or press and hold ⇦ to delete all digits of the entered number.

**Switching a call to the mobile phone (private mode)**
1. If you want to switch the call to the mobile phone instead of the car hands-free, press 🔌.
2. If you want to switch the call back to the hands-free, press \( m \) again. The call is switched to the car hands-free.

**Switching the microphone on/off**
You can switch the microphone on/off by pressing \( n \).

**Calling by redial**
From the steering wheel remote control, press \( y w \) to display the call list or hold down \( y \) on the phone screen.

### Note
Redialling is not possible when there is no call history.

**Taking calls**

1. When a phone call comes through the connected Bluetooth mobile phone, the playing track will be cut off and the phone will ring with the relevant information displayed.

2. To talk on the phone, press \( y w \) on the steering wheel remote control or press **Accept** on the screen.
   
   To reject the call, press \( @ n \) on the steering wheel remote control or press **Reject** on the screen.

**Using the phone book menu**

2. Use ▲ and ▼ to scroll through the list.
3. Select the phone book entry you want to call.


4. Press the number to dial.

Searching for phone book entries

3. Use the keypad to input the name you want to search. For details, refer to “Searching for the name” 48.

4. Select the phone book entry you want to call.

5. Press the number to dial.

Note
When your Bluetooth device and Infotainment system are successfully paired, the phone book is downloaded automatically. But the phone book may not be downloaded automatically according to the type
of the phone. In this case, proceed with the phonebook download on your phone.

**Searching for the name**
E.g. if the user searches for the name "Alex":

1. Press *abc* to select the first character.
   The names including “a”, “b”, or “c” characters are displayed on the phone book screen.
2. Press *jkl* to select the second character.
   The names including “j”, “k”, or “l” characters are displayed on the phone book screen.
3. Press *def* to select the third character.
   The names including “d”, “e”, or “f” characters are displayed on the phone book screen.
4. Press *wxyz* to select the fourth character.

The names including “w”, “x”, “y”, or “z” characters are displayed on the phone book screen.

5. As more letters of the name are entered, the list of possible names is shortened.

**Making a call using the call history**

1. Press *call history* on the phone screen.
2. Press *←, →, or *.

1. Press *call history* on the phone screen.
2. Press *a, b, or c*.

3. Select the phone book entry you want to call.

(Missed call)

(Received call)

(Dialed call)
Making a call using the speed dial numbers
Press and hold the speed dial number using the keypad on the phone screen.

Only speed dial numbers already stored on the mobile phone can be used for speed dial calls. Up to 2-digit speed dial numbers are supported.

For 2-digit speed dial numbers, press and hold the 2nd digit to make a call to the speed dial number.
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<thead>
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Introduction

General information
The Infotainment system provides infotainment in your car, using the latest technology.
The radio can be easily used by registering up to 36 FM, AM and DAB (Digital Audio Broadcasting) radio stations with the PRESET buttons [1~6] per every six pages. DAB is only available for Type 1/2-A model.
The integrated CD player can play audio CD and MP3 (WMA) discs, and the USB player can play connected USB storage devices or iPod products.
The Bluetooth phone connection function allows for the use of wireless hands-free phone calls, as well as a phone music player. The Bluetooth phone connection function is only available for Type 1/2-A model.
Connect a portable music player to the exterior sound input and enjoy the rich sound of the Infotainment system.

The digital sound processor provides a number of preset equaliser modes for sound optimisation.
The system can be easily adjusted with the carefully designed adjusting device, smart display, and multifunctional menu dial regulator.
- The "Overview" section provides a simple overview of the Infotainment system’s functions and a summary of all regulatory devices.
- The "Operation" section explains the basic controls for the Infotainment system.

Screen display

[Start-up Screen]

[Radio Screen]
The screen display may differ from the manual display since most screen displays differ according to the device’s setup and vehicle specification.

Theft-deterrent feature
The Infotainment system has an electronic security system installed to prevent theft.

The Infotainment system only works in the vehicle in which it was first installed, and cannot be used by the people who have stolen it.
Control elements overview

Type 1
Type 1-A: Radio/DAB + CD/MP3 + AUX + USB/iPod + Bluetooth

Type 1-B: Radio + CD/MP3 + AUX

1. **Display**
   - Display for play/reception/menu state and information.

2. **POWER/VOLUME** button with control knob
   - Turn the power on/off by pressing this button.
   - Turn the control knob to adjust the overall volume.

3. **PRESET [1 ~ 6]** buttons
   - Hold down any of these buttons to add the current radio station to the current favourites page.
   - Press any of these buttons to select the channel linked to that button.

4. **EJECT** button
   - Press this button and take out the disc.

5. **Disc slot**
   - This is the slot in which compact discs are inserted or taken out.

6. **FAVOURITE [FAV1-2-3]** button
   - Press this button to select the page of saved favourite channels.

7. **INFORMATION [INFO]** button
   - Press this button to view file information when using the CD/MP3/USB/iPod play modes.
   - View information about a radio station and the currently playing song when using the radio function.

8. **SEEK** buttons
   - Press these buttons while using the radio or DAB to automatically seek stations with clear reception. You can manually set the broadcasting frequency by holding down these buttons.
   - Press these buttons while using the CD/MP3/USB/iPod play modes to instantly play the previous or next track. You can hold down these buttons to quickly rewind/forward through the currently playing songs.

9. **CD/AUX** button
   - Press this button to select CD/MP3/AUX or USB/iPod/Bluetooth audio function.

10. **RADIO BAND** button
    - Press this button to select FM/AM radio or DAB.

11. **TP** button
    - While using the FM RDS function, turn the TP (Traffic Programme) on or off.

12. **CONFIG** button
    - Press this button to enter the **Settings** menu.

13. **TONE** button
    - Press this button to adjust/select the sound setup mode.

14. **MENU-TUNE** button with control knob
    - Press this button to display the currently functioning menu or select/practice setup content and setup values.
    - Turn the control knob to move/change the setup content or setup values.
15. **AUX** port
   Connect an exterior sound device to this port.

16. ◇ **BACK** button
    - Cancel the input content or return to the previous menu.

17. **PHONE/MUTE** button
    - Press this button to activate Bluetooth phone mode (only for Type 1-A model) or to turn the mute function on or off (only for Type 1-B model).
    - Hold down the button to turn the mute function on or off (only for Type 1-A model).
Type 2
Type 2-A: Radio + CD/MP3 + AUX + USB/iPod + Bluetooth

Type 2-B: Radio + CD/MP3 + AUX

1. Display
   Display for play/reception/menu state and information.

2. POWER/VOLUME button with control knob
   ◆ Turn the power on/off by pressing this button.
   ◆ Turn the control knob to adjust the overall volume.

3. PRESET [1 ~ 6 ] buttons
   ◆ Hold down any of these buttons to add the current radio station to the current favourites page.
   ◆ Press any of these buttons to select the channel linked to that button.

4. EJECT button
   Press this button and take out the disc.

5. Disc slot
   This is the slot in which compact discs are inserted or taken out.

6. FAVOURITE [FAV1-2-3] button
   Press this button to select the page of saved favourite channels.

7. INFORMATION [INFO] button
   ◆ Press this button to view file information when using the CD/MP3/USB/iPod play modes.
   ◆ View information about a radio station and the currently playing song when using the radio function.

8. SEEK buttons
   ◆ Press these buttons while using the radio to automatically seek stations with clear reception. You can manually set the broadcasting frequency by holding down these buttons.
   ◆ Press these buttons while using the CD/MP3/USB/iPod play modes to instantly play the previous or next track. You can hold down these buttons to quickly rewind/forward through the currently playing songs.

9. CD/AUX button
   Press this button to select CD/MP3/AUX or USB/iPod/Bluetooth audio function.

10. RADIO BAND button
    Press this button to select the FM or AM band radio.

11. TP button
    While using the FM RDS function, turn the TP (Traffic Programme) on or off.

12. CONFIG button
    Press this button to enter the Settings menu.

13. TONE button
    Press this button to adjust/select the sound setup mode.

14. MENU-TUNE button with control knob
    ◆ Press this button to display the currently functioning menu or select/practice setup content and setup values.
    ◆ Turn the control knob to move/change the setup content or setup values.
15. **AUX port**
   Connect an exterior sound device to this port.

16. ✏ **BACK** button
   - Cancel input content or return to the previous menu.

17. **PHONE/MUTE** button
   - Press this button to activate Bluetooth phone mode (only for Type 2-A model) or to turn the mute function on or off (only for Type 2-B model).
   - Hold down the button to turn the mute function on or off (only for Type 2-A model).

---

**Steering wheel audio controls**

**Steering wheel audio control Type 1: option**

1. **Mute/Hang up button**
   Press the button in any music play mode to turn the mute function on and off. In engaged mode, you can press this button to reject calls or to finish the call.

2. **Call button**
   - Press the button to answer the call or enter the redial selection mode.
   - Hold down the button to enter the dialled call log or to move back and forth from hands-free mode and private call mode during a call.

3. **Source [△SRC▼] button/control knob**
   - Press the button to select a sound play mode.
   - Turn the control knob to change the registered radio stations or change the music being played.

4. **Volume [+ -] buttons**
   - Press the + button to increase the volume.
   - Press the - button to decrease the volume.
Introduction

Steering wheel audio control Type 2: option

1. Mute/Hang up button
   Press the button to turn the mute function on and off.

2. Not available

3. Source [\SRC\] button/control knob
   ◆ Press the button to select a sound play mode.
   ◆ Turn the control knob to change the registered radio stations or change the music being played.

4. Volume [+ -] buttons
   ◆ Press the + button to increase the volume.
   ◆ Press the - button to decrease the volume.

Operation

Buttons and controlling device
The Infotainment system is operated by using the function buttons, multifunctional dial control knob, and the menu indicated on the screen display.

The buttons and control devices used in the system are the following ones.
- The Infotainment system buttons and control knob
- Steering wheel remote control buttons

System on/off

Press the POWER/VOLUME button to turn the system on.
Turning on the power will play the previously chosen broadcasting station or song. (However, it will be different for Bluetooth audio depending on the device.)

Press the POWER/VOLUME button to turn the system off.
Turning off automatically
When the ignition switch (car ignition key) is in the off position, turning on the Infotainment system by using the POWER/VOLUME button will automatically turn the Infotainment system off after ten minutes from the user's last operation.

Volume control

- Using the steering wheel remote control knob, press the VOLUME [+/-] buttons to adjust the volume.
- The current sound volume is indicated.
- Turning on the Infotainment system power will set the volume level to its previous selection (when it is less than the maximum starting volume).

Auto Volume control
Once the speed-compensating sound volume setup starts operating, the volume will automatically be controlled according to the vehicle's speed to offset the noise from the engine and tyres. (Refer to Settings → Radio settings → Auto Volume).

Volume limit at high temperature
If the inside temperature of the radio is very high, the Infotainment system will limit the controllable maximum volume.

If necessary, the volume will automatically decrease.

Tone settings
From Tone settings, sound features can be setup differently according to the FM/AM/DAB radio and each audio player's functions.

Press the TONE button when using the relevant functioning mode.

Turn the MENU-TUNE control knob to select the desired tone control mode, and then press the MENU-TUNE button.
Introduction

Turn the **MENU-TUNE** control knob to select the desired tone control value, and then press the **MENU-TUNE** button.

It is possible to initialise the currently selected item by long-pressing the **MENU-TUNE** button in the tune configuration mode, or to initialise all items of the tune configuration mode by long-pressing the **TON**E button.

**Tone settings**

- **Bass**: Adjust the bass level from -12 to +12.
- **Midrange**: Adjust the midrange level from -12 to +12.
- **Treble**: Adjust the treble level from -12 to +12.
- **Fader**: Adjust the front/rear speaker balance from front 15 to rear 15 in the six speaker system vehicle model.
- **Balance**: Adjust the left/right speaker balance from left 15 to right 15.
- **EQ (Equaliser)**: Select or turn off the sound style (OFF ↔ Pop ↔ Rock ↔ Classical ↔ Talk ↔ Country).

**Select function**

**FM/AM or DAB radio**

Press the **RADIO BAND** button to select FM/AM or DAB radio.

Press the **MENU-TUNE** button to open the **FM menu**, **AM menu** or **DAB menu** that includes options for selecting broadcast stations.

**CD/MP3/USB/iPod/Bluetooth audio play or exterior sound (AUX) input**

Repeatedly press the **CD/AUX** button to toggle through the audio player functions, the AUX function for CD/MP3 discs, or the connected USB or iPod, Bluetooth audio player. (MP3/CD → USB → iPod → BT Audio → AUX → CD/MP3 → ....)
From the steering wheel remote control knob, press **Source [△SRC▼]** to select the desired mode.

Press the **MENU-TUNE** button to open the menu with options for the relevant function or the menu of the relevant device (except for the Bluetooth audio).

---

### Bluetooth hands-free phone device

Press the **PHONE/MUTE** button to select the Bluetooth hands-free phone function (only for Type 1/2-A models).

Press the **PHONE/MUTE** button to open **Bluetooth** with options for the relevant function.

---

**Personalisation**

**Main buttons/control knob**

The buttons and control knob used in the **Settings** are the following ones.

(12) **CONFIG** button

Press this button to enter the **Settings** menu.
(14) **MENU-TUNE** button with control
- Turn the control knob to move to the menu or setup item.
- Press the button to select/enter the detailed control screen provided by the current menu or setup item.

(16) **BACK** button
Cancel the input item or return to the previous screen/menu.

How to use the Settings menu for personalisation
- Setup menus and functions may differ according to the car model.
- Reference: Table of information for the **Settings** menu below.

**Example**] Settings → Time Date → Set date: 23 Jan 2012

Press the **CONFIG** button for the **Settings** menu.
After referring to the table of information for the **Settings** menu below, turn the **MENU-TUNE** control to move to the desired settings menu, and then press **MENU-TUNE** button.

- Indicates the detailed list for the relevant settings menu or functioning state.
- If there is another detailed list from the relevant detailed list, you can repeat this action.
Turn the MENU-TUNE control knob to attain the desired setup value or functioning state, and then press MENU-TUNE button.

- If the relevant detailed list is made of several items, then repeat this action.
- Set/enter the relevant setup value or the functioning state will change.

### Table of information for Settings

#### [Languages]

Select the desired language.

#### [Time Date]

- **Set time**: Manually set the hours and minutes for the current time.
- **Set date**: Manually set the current year/month/date.
- **Set time format**: Select 12h or 24h time display.
- **Set date format**: Set the date display format.
  - YYYY.MM.DD: 2012 Jan. 23
  - MM/DD/YYYY: Jan. 23, 2012
- **RDS clock synchronisation**: Select On or Off
Introduction

[Radio settings]

- **Auto volume control**: Set Off/Low/Medium/High.
- **Maximum Startup Volume**: Manually set the max. limit for the start-up volume.
- **Radio favourites**: Manually set your favourites page numbers.
- **AS Stations**: Set the Auto Store stations function for each radio.
- **RDS options**: Set the RDS options.
  - **RDS**: On/Off (activate or deactivate the RDS function).
- **Regional**: On/Off (activate or deactivate the Regional function).
- **Text scroll freeze**: On/Off (activate or deactivate the Text scroll freeze function).
- **TA volume**: Set the TA volume.
- **DAB settings**: Set the DAB settings.
  - **Auto ensemble linking**: On/Off (activate or deactivate the Auto ensemble linking function).
  - **Auto linking DAB-FM**: On/Off (activate or deactivate the Auto linking DAB-FM function).
  - **Dynamic audio adaptation**: On/Off (activate or deactivate the Dynamic audio adaption function).
  - **Band selection**: Set Both, L-band or Band III.

[Bluetooth settings]

- **Bluetooth**: Enter the Bluetooth settings.
  - **Activation**: Select On or Off.
  - **Device List**: Select the desired device and select/connect/separate or delete.
  - **Pair Device**: Try pairing a new Bluetooth device.
  - **Change Bluetooth Code**: Manually change/set the Bluetooth code.
  - **Restore factory settings**: Restore the initial setup values back to the default settings.
Radio

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Usage

Before using FM, AM or DAB radio

Main buttons/control knob
(10) RADIO BAND button
Press this button to select FM, AM or DAB radio.

(14) MENU-TUNE button with control
■ Turn this button/control knob to manually find a broadcasting frequency.
■ Press this button/control knob to access the menu screen from the current mode.

(16) BACK button
Cancel the input item or return to the previous screen/menu.

(8) SEEK buttons
■ Press this button to automatically search for available radio or DAB stations.
■ Hold down this button to change the radio or DAB frequency as desired, and then let the button go to stop at the current frequency.

(6) FAVOURITE [FAV1-2-3] button
Press this button to move through the pages of saved favourite radio or DAB stations.

(3) PRESET [1 ~ 6] buttons
■ Hold down any of these PRESET buttons to register the current radio station to that button.
■ Press this button to select the station registered to the PRESET button.

(11) TP button
While using the FM RDS function, turn the TP (Traffic Programme) function On or Off.

(7) INFORMATION [INFO] button
View the information for the broadcasted radio or DAB stations.
Listening to a radio or DAB station

Selecting the radio or DAB mode

Repeatedly press the **RADIO BAND** button to select FM, AM or DAB band. The previously chosen broadcasting station will be received.

Automatically searching for a radio station

Press the **SEEK** buttons to automatically search for available radio stations with good reception.

Automatically searching for the DAB service component

Press the **SEEK** buttons to automatically seek for the available DAB service component in the current ensemble. To skip to the previous/next ensemble, press the **SEEK** buttons.
Seeking for a radio station

Hold down the SEEK buttons to quickly change the frequency, and then release the button at the desired frequency.

Seeking for a DAB ensemble

Press and hold the SEEK buttons to automatically seek for the available DAB service component with good reception.

Linking the DAB service

(DAB-DAB on/DAB-FM off)

(DAB-DAB off/DAB-FM on)
When you setup the **Auto linking DAB-FM** as activated, if the DAB service signal is weak, the Infotainment system receives the linked service component automatically (refer to **Settings → Radio settings → DAB settings → Auto linking DAB-FM**).

Turn the **MENU-TUNE** control knob to manually find the desired broadcasting frequency.

From the DAB mode, press the **MENU-TUNE** button to enter the **DAB menu**.

Turn the **MENU-TUNE** control knob to select **DAB manual tuning** and then press the **MENU-TUNE** button.

Turn the **MENU-TUNE** control knob to manually find the desired broadcasting frequency, and then press the **MENU-TUNE** button.
Using the DAB station list

Turn the **MENU-TUNE** control knob to show the **DAB stations list**.

- The **DAB stations list** information will be displayed.
- If the **DAB stations list** is empty, the **DAB stations list** update is started automatically.

Turn the **MENU-TUNE** control knob to select the desired list, and then press the **MENU-TUNE** button to receive the relevant broadcasting channel.

Showing the DAB information

Repeatedly press the **INFORMATION [INFO]** button to select the desired display mode for the DAB station information.

The number 1 broadcasting information of the selected **FAV** (favourites) preset page will be displayed.

Using the PRESET buttons

Registering the PRESET button

Press a **FAVOURITE [FAV1-2-3]** button to select the desired page of saved favourites.

Hold down any of the **PRESET [1 ~ 6]** buttons to register the current radio or DAB station to that button of the selected favourites page.

- Up to 3 favourites pages can be saved, and each page can store up to six radio or DAB stations.
It is possible to setup the number of the favourites pages being used in Settings → Radio settings → Radio favourites (max. No. favourites pages).

If a new radio station is registered to a previously registered PRESET [1 ~ 6] button, its previous content will be deleted and be replaced with the new radio or DAB station that is saved.

Listening to the PRESET button directly

Repeatedly press the FAVOURITE [FAV1-2-3] button to select the desired FAV (favourites) presets page.

The number 1 broadcasting information of the selected FAV (favourites) presets page will be displayed.

Press a PRESET [1 ~ 6] button to directly listen to the radio/DAB station saved to that button.

Using the radio or DAB menu

Press the MENU-TUNE button to display the radio menu or DAB menu.

Press the MENU-TUNE button to display the radio menu or DAB menu.

Turn the MENU-TUNE control knob to move to the desired menu item, and then press the MENU-TUNE button to select the relevant item or to display the item’s detailed menu.

FM/AM/DAB menu → Favourites list

From FM menu/AM menu/DAB menu item, turn the MENU-TUNE control knob to select the Favourites list, and then press MENU-TUNE button.

The Favourites list information will be displayed.
Turn the **MENU-TUNE** control knob to select the desired **Favourites list**, and then press the **MENU-TUNE** button to receive the relevant broadcasting channel.

**FM/AM menu → FM/AM stations list**

From the **FM menu/AM menu**, turn the **MENU-TUNE** control knob to select the **FM stations list/AM stations list**, and then press the **MENU-TUNE** button.

The **FM stations list/AM stations list** information will be displayed.

Turn the **MENU-TUNE** control knob to select the desired list, and then press the **MENU-TUNE** button to receive the relevant broadcasting channel.

**FM/DAB menu → FM/DAB category list**

From the **FM menu/DAB menu**, turn the **MENU-TUNE** control knob to move to the **FM category list/DAB category list**, and then press the **MENU-TUNE** button.

The **FM category list/DAB category list** will be displayed.

Turn the **MENU-TUNE** control knob to select the desired list, and then press the **MENU-TUNE** button to receive the relevant broadcasting frequency.

**DAB menu → DAB announcements**

From the **DAB menu**, turn the **MENU-TUNE** control knob and move to the **DAB announcements**, and then press the **MENU-TUNE** button.

The **DAB announcements** will be displayed.
Turn the **MENU-TUNE** control knob to select the desired lists, and then press the **MENU-TUNE** button to receive the relevant broadcasting frequency.

**FM/AM/DAB menu → Update FM/AM/DAB stations list**

- The FM stations list/AM stations list/DAB stations list update will proceed.
- During the FM stations list/AM stations list/DAB stations list update, press the **MENU-TUNE** button or the **BACK** button to stop it from saving changes.

**Radio data system (RDS)**

- The Radio Data System (RDS) is a service by FM stations that considerably makes it easier to find radio stations with fault-free reception.

**View RDS broadcasting information**

While receiving RDS broadcasting, press the **INFORMATION [INFO]** button to check RDS broadcasting information that is being received.
Configuring RDS

Press the CONFIG button to display the Settings menu.
Turn the MENU-TUNE control knob to move to Radio settings, and then press the MENU-TUNE button.
Turn the MENU-TUNE control knob to select RDS options, and then press the MENU-TUNE button.

Switching RDS on and off
Set the RDS option On or Off.

The following advantages result from activating RDS:
- On the display the programme name of the set station appears instead of its frequency.
- The Infotainment system always tunes into the best receivable broadcasting frequency of the set station by means of AF (alternative frequency).

Switching regionalisation on and off
RDS must be activated for regionalisation.
At certain times, some RDS stations broadcast regionally different programmes on different frequencies.
Set the option Regional (REG) to On or Off.
Only alternative frequencies (AF) with the same regional programmes are selected.
If regionalisation is switched off, alternative frequencies of the stations are selected without regarding regional programmes.
From the **RDS options** menu, turn the **MENU-TUNE** control knob to move to **Regional: Off**, and then press the **MENU-TUNE** button to turn on the Regional function.

**Switching the Text scroll freeze on and off**
Switch the **Text scroll freeze** function (for displaying the information of the programme service) on or off:

From the **RDS options** menu, turn the **MENU-TUNE** control knob to move to **Text scroll freeze: Off**, and then press the **MENU-TUNE** button to turn on the **Text scroll freeze** function.

**Volume of the traffic announcements (TA)**
The minimum volume of the traffic announcements (TA) can be preset. The minimum volume of the traffic announcements can be increased or reduced in comparison to the normal audio volume.

From the **RDS options** menu, turn the **MENU-TUNE** control knob to move to **TA volume**, and then press the **MENU-TUNE** button.
Turn the **MENU-TUNE** control knob to adjust the **TA volume** level, and then press the **MENU-TUNE** button.

**Radio traffic service**
**TP = traffic programme**
Radio traffic service stations are RDS stations that broadcast traffic news. Switch the traffic announcement standby facility of the Infotainment system on or off:
Outside the phone mode, press the **TP** button to activate or deactivate the traffic programme service function.

- If the radio traffic service is switched on, [ ] is displayed in the radio main menu.

- If the current station is not a radio traffic service station, then a search is automatically started for the next radio traffic service station.

- Once a radio traffic service station has been found, [TP] is displayed in the radio main menu.

- If the radio traffic service is switched on, then the CD/MP3/USB/iPod/Bluetooth music or AUX replay is interrupted for the duration of the traffic announcement.

---

**Blocking out traffic announcements**

Block out a traffic announcement, e.g. during CD/MP3 replay or radio reception:

Outside of the phone mode, press the **TP** button.

Switch on the radio traffic service and fully turn down the volume of the Infotainment system.

The traffic announcement is aborted, but the radio traffic service remains switched on.
Blocking out current traffic announcements
Block out a current traffic announcement, e.g. during TA radio reception:

Outside of the phone mode, press the TP button.

Fixed mast antenna

To remove the roof antenna, rotate it counterclockwise. To install the roof antenna, rotate it clockwise.

Caution
Be sure to remove the antenna before entering a place with a low ceiling or it may be damaged.
Entering the automatic car wash with the antenna installed may result in damage to the antenna or the roof panel. Be sure to remove your antenna before entering the automatic car wash.

Install the antenna fully tightened and adjusted to the upright position to ensure proper reception.
Audio players

CD player
The CD/MP3 player of this system can play audio CD and MP3 (WMA) discs.

Before using the CD player

Important information about audio CD and MP3 (WMA) discs

<table>
<thead>
<tr>
<th>Caution</th>
</tr>
</thead>
<tbody>
<tr>
<td>In any case, do not insert any DVDs, mini disks with a diameter of 8 cm, or discs with abnormal surfaces in this CD/MP3 (WMA) player.</td>
</tr>
<tr>
<td>Do not put any stickers on the disk surface. Such disks may get stuck in the CD player, and damage the drive device. If this occurs, then the device will need to be replaced at high costs.</td>
</tr>
</tbody>
</table>

- An audio CD disc with an anti-piracy function with no compatibility with the audio CD standard may not work properly or not at all.
- CD-R and CD-RW discs that are manually recorded are easier to be handled with carelessness than the original CD discs. Manually recorded CD-R and CD-RW discs should especially be handled with care. Please refer to the following.
- Manually recorded CD-R and CD-RW discs may not play properly or at all. In such cases, this is not a problem with the device.
- When changing discs, take care to not smear any fingerprints on the playing side.
- After removing the disc from the CD/MP3 player, make sure to immediately put the disc into a disc sleeve to prevent it from being damaged or smeared with dust.
- If the disc is smeared with dust or liquid, then this may cause problems by contaminating the lens of the CD/MP3 player inside the device.
- Protect the disc from heat and exposure to direct light.
Usable disc type

- This product can play Audio CD/MP3 (WMA) discs.
  - CD-DA: CD-R/CD-RW
  - MP3 (WMA): CD-R/CD-RW/CD-ROM
- MP3 (WMA) files below cannot be played.
  - File encoded in MP3i (MP3 interactive) or MP3 PRO standards
  - MP3 (WMA) file encoded in non-standards
  - MP3 files that are not in MPEG1 Layer3 format

Cautions for using disc

- Do not use any of the discs described below. Excessive use of these discs in the player may cause problems
  - Discs with stickers, labels, or a protective cell attached
  - Discs affixed with a label printed with an inkjet printer
  - Discs that are made by over-burning, thus holding data exceeding the standard capacity
  - Discs with cracks or scratches or which are bent will not be played properly
  - An 8 cm disc or a non-circular disc (quadrangle, pentagon, oval)
- Do not put anything other than discs in the disc slot since this may cause trouble or damage.
  - The disc player may not work properly if the heater is turned on in cold weather due to moisture created inside the device. If this is a concern, keep the product off for about one hour before use.
  - Play may be stopped due to the vehicle shaking while driving on rugged roads.
  - Do not forcefully take out or insert the disc or block it with your hand while it is being ejected.
  - Insert the disc with the printed side facing up. It cannot be played if it is inserted upside down.

- Do not touch the recording side with your hand while handling the disc (the side without any print or decoration).
- Place discs that are not being used in cases, and keep them in a place not exposed to direct light or high temperature.
- Do not smear any chemical substances on the disc. Clean discs of dirt with a moist, soft cloth, wiping from the centre to the edge.

Caution for using CD-R/RW disc

- When using CD-R/CD-RW discs, only the discs that have been "finalised" can be used.
- Discs that are created with a PC may not play according to the application program setup and environment.
- CD-R/CD-RW discs, especially bulk discs, may not work if they are directly exposed to direct light or high temperature, or if they are kept inside your car for a long time.
The title and other text information recorded on CD-R/CD-RW discs may not be displayed on this device.

- CD-RW discs may have longer loading times than CDs or CD-R discs.
- Damaged music files may not be played or will be cut off while playing.
- Some anti-piracy discs may not be played.
- An MP3 (WMA) disc can have a maximum of 512 files for each of the 10 folder levels, and a maximum number of 999 files can be played.
- This system can only recognise MP3 (WMA) discs made in ISO-9660 level 1/2 or in the Joliet file system. (It does not support the UDF file system.)
- MP3/WMA files are not compatible with packet writing data transmission.

The disc on which MP3/WMA files and audio data (CDDA) are written may not be played if it is a CD-Extra or Mixed-Mode CD.

- The file/folder names that can be used per disc storage type are the following ones, including the four-digit file name extensions (.mp3).
  - ISO 9660 Level 1: Maximum of 12 characters
  - ISO 9660 Level 2: Maximum of 31 characters
  - Joliet: Maximum of 64 characters (1 byte)
  - Windows long file name: Maximum of 28 Characters (1 byte)

Caution for using MP3/WMA music files
- This product can play MP3 (WMA) files with .mp3, .wma (lower case letters) or .MP3 and .WMA (capital letters) file name extensions.
- MP3 files that can be played by this product are the following ones
  - Bit rate: 8kbps ~ 320kbps
  - Sampling frequency: 48kHz, 44.1kHz, 32kHz (for MPEG-1), 24kHz, 22.05kHz, 16kHz (for MPEG-2)
- While this product can play files with an 8kbps ~ 320kbps bit rate, files with a bit rate above 128kbps will result in high quality sound.
- This product can display ID3 Tag (version 1.0, 1.1, 2.2, 2.3 or 2.4) information for MP3 files, such as the album name and the artist.
- To display album (disc title), track (track title), and artist (track artist) information, the file should be compatible with the ID3 Tag V1 and V2 formats.
- This product can play MP3 files using VBR. When playing an MP3 file of this VBR type, the remaining time displayed may be different from the real time.
Order of playing music files

Playing CD/MP3

Main buttons/Control
(9) CD/AUX button
Select the CD/MP3 player.
(14) MENU-TUNE button with control knob
- Turn the button/control knob to move to the track list, menu, or MP3 (WMA) track information item.
- Press the button/control knob to display the menu screen for the current item or current mode.

(8) SEEK buttons
- Press these buttons to play the previous or next track.
- Hold down these buttons to rewind or fast forward through the track, and release the button to resume playing at normal speed.

(4) EJECT button
Eject the disc.

(7) INFORMATION [INFO] button
Display the information for the track being played.

Inserting and playing the disk

Insert the disc to be played with the printed surface facing upward in the disc inserting slot.
Once the reading of the disc information is completed, it will automatically play from track 1.

When a non-readable disc is inserted, the disc will automatically be ejected with the display of a disc error message, and then the system will switch to the previously used function or the FM radio.

When a disc to be played is already inserted, repeatedly press the CD/AUX button to select CD/MP3 play.

- If there is no disc to be played, No CD Inserted will be displayed on the screen and the function will not be selected.
- The track that was previously played will automatically play.

To eject the disc, press the EJECT button to take out the disc.

- When the disc comes out, it automatically switches to the previously used function or the FM radio.
- The disc will automatically be inserted back again if it is not taken out for some time.
Changing playing track

Press the SEEK buttons in play mode to play the previous or next track.

Using the steering wheel remote control knob, tracks can easily be changed by turning the Source [SRC] control knob.

Or turn the MENU-TUNE control knob to move to the play track list, and then press the MENU-TUNE button to instantly change it.

Changing playing position

Hold down the SEEK buttons during play mode to rewind or fast forward through the song. Release the button to resume playing the song at normal speed.

The volume is slightly reduced during rewinding and fast forwarding, and the playing time will be displayed.
View information on playing track

Press the INFORMATION [INFO] button in play mode to display information about the track being played.

If there is no information on the playing track for audio CDs, then the system will display No information.

For MP3 (WMA) tracks, more information can be viewed by turning the MENU-TUNE control knob from the track information display.

- The information displayed includes the file name, folder name, and ID3 Tag information saved with the song.

If incorrect ID3 Tag information (e.g. artist, song title) was added to MP3 (WMA) files before they are burnt to disc, this information will be displayed as is by the Infotainment system.

Incorrect ID3 Tag information cannot be modified or corrected on the Infotainment system (ID3 Tags can only be corrected on a PC).

- The information for songs expressed in special symbols or in unavailable languages may be displayed as ---- or are not displayed at all.

Using the CD menu

Changing the playback mode

From the play mode, press the MENU-TUNE button to display the CD menu.

For MP3 (WMA) tracks, more information can be viewed by turning the MENU-TUNE control knob from the track information display.

- The information displayed includes the file name, folder name, and ID3 Tag information saved with the song.

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- The information for songs expressed in special symbols or in unavailable languages may be displayed as ---- or are not displayed at all.

Using the CD menu

Changing the playback mode

From the play mode, press the MENU-TUNE button to display the CD menu.
Turn the **MENU-TUNE** control knob to select the shuffle or repeat playback functions, and then press the **MENU-TUNE** button to turn the relevant functions **On** or **Off**.

For Audio CD discs, turn the **MENU-TUNE** control knob from the CD menu to select the Track list, and then press the **MENU-TUNE** button.

Turn the **MENU-TUNE** control knob to find the desired track list, and then press the **MENU-TUNE** button to play the selected track.

For MP3 (WMA) discs, turn the **MENU-TUNE** control knob from the CD menu to select **Folders**, and then press **MENU-TUNE** button.

Turn the **MENU-TUNE** control knob to select the desired folder, and then press the **MENU-TUNE** button.
Turn the **MENU-TUNE** control knob to find the desired track, and then press **MENU-TUNE** button to play the selected track from the selected folder.

**CD menu → Search...**

For MP3 (WMA) discs, turn the **MENU-TUNE** control knob from the CD menu, move to **Search...**, and then press the **MENU-TUNE** button.

- After the system reads the disc information, the first song of the playlist [iP] will be displayed.
- If there are no music files in the playlist [iP], the first song for each artist [iA] will be displayed.
- However, it may take a long time to read the disc depending on the number of music files.

Press the **MENU-TUNE** button again, and from the displayed search item, turn the **MENU-TUNE** control to select the desired play mode.

The number of relevant songs will be displayed by Playlist [iP]/Artist [iA]/Album [iL]/Title [iS]/Genre [iG].
Turn the MENU-TUNE control knob to select the detailed classification item, and then press the MENU-TUNE button to play the selected track.

Auxiliary devices

USB player

Cautions for using USB devices

- Operation cannot be guaranteed if the HDD built-in USB mass storage device or CF or SD memory card is connected by using a USB adapter. Use a USB of flash memory type storage device.
- Take caution to avoid static electricity discharge when connecting or disconnecting the USB. If connection and disconnection are repeated many times in a short time, this may cause a problem in using the device.

- To separate the USB device, use USB Menu → Remove USB by using the MENU-TUNE button to carry out the removal of the USB device.
- Operation is not guaranteed if the connecting terminal of the USB device is not metal.
- Connection with i-Stick Type USB storage devices may be faulty due to vehicle vibration, so their operation cannot be guaranteed.
- Be careful not to touch the USB connecting terminal with an object or any part of your body.
- The USB storage device can only be recognised when it is formatted in FAT16/32 file format. Only devices with an allocated unit size of 512 Byte/Sector or 2,048 Byte/Sector can be used. NTFS and other file systems cannot be recognised.
- According to the type and capacity of the USB storage device and the type of the stored file, the time it takes to recognise the files may
differ. This is not a problem with the product in this case, so please wait for the files to be processed.

- Files in some USB storage devices may not be recognised due to compatibility problems, and connections with a memory reader or a USB hub are not supported. Please check the device's operation in the vehicle before use.

- When devices such as an MP3 player, mobile phone, or digital camera are connected through a mobile disc, it may not operate normally.

- Do not disconnect the USB storage device while it is being played. This may cause damage to the product or the performance of the USB device.

- Disconnect the connected USB storage device when the vehicle ignition is turned off. If the ignition is turned on while the USB storage device is connected, the USB storage device may be damaged or may not operate normally in some cases.

---

**Caution**

USB storage devices can only be connected to this product for the purpose of playing music files. The product's USB terminal should not be used to charge USB accessory equipment since the heat generation using the USB terminal may cause performance issues or damage to the product.

- When the logical drive is separated from a mass USB storage device, only the files from the top-level logical drive can be played for USB music files. This is the reason that the music files to be played should be stored in the top-level drive of the device. Music files, in particular USB storage devices, may also not be normally played if an application is loaded by partitioning a separate drive inside the USB device.

- Music files to which DRM (Digital Right Management) is applied cannot be played.

- This product can support USB storage devices that are up to 16 Gigabytes in capacity with a limit of 999 files, 512 folders, and 10 stages of folder structure. Normal usage cannot be guaranteed for storage devices that exceed this limit.

**Caution for using USB music files**

- Damaged music files may be cut-off during playback or may not be played at all.

- Folders and music files are displayed in the order of Symbol → Number → Language

- A maximum of 64 characters can be recognised for folder or file names written in the Joliet file system.

**About MP3 (WMA) music files**

- The MP3 files that can be played are the following ones.
Audio players

- Bit rate: 8kbps ~ 320kbps
- Sampling frequency:
  - 48kHz, 44.1kHz, 32kHz (for MPEG-1)
  - 24kHz, 22.05kHz, 16kHz (for MPEG-2)
- This product displays MP3 (WMA) files with the mp3, .wma (lower case letters) or .MP3 or .WMA (capital letters) file name extensions.
- This product can display ID3 tag (version 1.0, 1.1, 2.2, 2.3, 2.4) information about album, artist, etc. for MP3 files.
- The file/folder names that can be used according to the storage type are the following ones, including the four character file name extension (.mp3).
  - ISO 9660 Level 1: Maximum of 12 characters
  - ISO 9660 Level 2: Maximum of 31 characters
  - Joliet: Maximum of 64 characters (1 byte)
  - Windows long file name: maximum of 28 characters (1 byte)
- This product can play MP3 files which use VBR. When a VBR type MP3 file is being played, the remaining time displayed may be different from the actual time remaining.

Main buttons/control knob
The following main buttons and controls are used to play USB music files.

(9) CD/AUX button
Press the button repeatedly when the USB device is connected to select the USB play mode.

(14) MENU-TUNE button with control knob
- Turn the control knob to move to the track list, menu or MP3 (WMA) track information.
- Press the button to display the menu screen provided by the current item or current mode.

(8) SEEK buttons
- Press these buttons to play the previous or next track.
- Hold down these buttons to rewind or fast forward, and then release to play at normal speed.

(7) INFORMATION [INFO] button
Displays the information of the track being played.

(16) BACK button
Cancel the input item or return to the previous menu.
Connecting the USB Storage Device

Pull and open the cover located above the instrument panel to connect the USB storage device with music files to be played to the USB connecting terminal.

- Once the product finishes reading the information on the USB storage device, it will automatically play.
- If a non-readable USB storage device is connected, then an error message will appear and the product will automatically switch to the previously used function or the FM radio function.

If the USB storage device to be played is already connected, repeatedly press the CD/AUX button to select the USB player.

It will automatically play from the previous playing point.

Afterwards, the functions of the USB player are operated similarly to CD/MP3 playback.

Ending USB music files playback
Press the RADIO BAND or CD/AUX button to select other functions.

To end play and disconnect the USB storage device, use the USB Menu → Remove USB function to safely remove the USB storage device.

Using the USB menu
The instructions for Shuffle songs/Repeat/Folders/Search... from the Menu USB are similar to the CD/MP3 player’s CD menu; only the Remove USB item has been added. Refer to the CD/MP3 player functions from the CD menu.
Menu USB → Remove USB

Press the **MENU-TUNE** button from play mode to display the Menu USB. Turn the **MENU-TUNE** control knob to move to Remove USB, and then press the **MENU-TUNE** button to display the message notifying you that it is safe to remove the USB device.

Disconnect the USB device from the USB connection terminal.

Return to the previously used function.

iPod player

Limited to models supporting the iPod connection.

**Main buttons/control knob**
The following main buttons and controls are used to play iPod music files.

(9) **CD/AUX** button
Press the button repeatedly when the iPod is connected to select the iPod play mode.

(14) **MENU-TUNE** button with control knob
- Turn the control knob to move and display the track list that is playing.
- Press the button to display the menu screen provided by the current item or current mode.

(8) **SEEK** buttons
- Press these buttons to play the previous or next track.
- Hold down these buttons to rewind or fast forward, and then release to play at normal speed.

(7) **INFORMATION [INFO]** button
Displays the information of the track being played.

(16) **BACK** button
Cancel the previous item or return to the previous menu.

Connecting the iPod player

Pull and open the cover located above the instrument panel of the passenger seat to connect the iPod with music files to be played to the USB connecting terminal.

- The iPod product models that are connected/supported by this product are the following ones.
- iPod 2G Nano/iPod 3G Nano/iPod 4G & 5G Nano
- iPod 120GB & 160GB Classic
- iPod 1G, 2G, & 3G Touch
- iPhone 3G & 3GS

- Only connect the iPod to this product with connection cables supported by iPod products. Other connection cables cannot be used.

- In some cases, the iPod product may be damaged if the ignition is turned off when it is connected to the product.

  When the iPod product is not being used, keep it separately from this product with the car ignition turned off.

- Once the product finishes reading the information on the iPod device, it will play automatically.

- If a non-readable iPod device is connected, then the relevant error message will appear and the product will automatically switch to the previously used function or the FM radio function.

- It will automatically play from the previously played point.

- The playback functions and the information display items of the iPod player used with this product may be different from the iPod in terms of play order, method, and the information displayed.

- Refer to the following table for the classification items related to the search function provided by the iPod product.

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<td>Genre</td>
<td>Artist</td>
<td>Album</td>
</tr>
<tr>
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<td>Album</td>
<td>Song</td>
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<td>Composer</td>
<td>Album</td>
<td>Song</td>
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<tr>
<td>Album</td>
<td>Album</td>
<td>Song</td>
<td></td>
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<tr>
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<td>Song</td>
<td></td>
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<tr>
<td>Songs</td>
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<td>Song</td>
<td></td>
</tr>
<tr>
<td>Podcasts</td>
<td>Program</td>
<td>Episode</td>
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</tr>
</tbody>
</table>

- If the iPod device to be played is already connected, repeatedly press **CD/AUX** button to select the iPod player.

  Afterwards, the functions to play the iPod are operated similarly to CD/MP3 playback.
Log-off iPod playback
To end playback, press the RADIO BAND or CD/AUX button to select other functions.

Using the iPod menu
From the iPod menu, the instructions for Shuffle Songs/Repeat/Search... (including Audio books and Composers) are similar to the CD/MP3 player’s CD menu; only the Eject iPod item has been added. Refer to each item of CD/MP3 for use.

iPod Menu → Eject iPod

Turn the MENU-TUNE control knob to move to the Eject iPod function, and then press the MENU-TUNE button to display the message notifying you that it is safe to remove the device.

Separate the iPod device from the USB connection terminal.

Return to the previously used function.

Exterior Sound (AUX) Input
Limited to models supporting external sound connection.

Main buttons/control knob
The following main buttons and controls are used to enjoy the rich sound of the Infotainment system from the sound output of a connected exterior sound device.

(9) CD/AUX button
When an exterior sound device connected, press the button repeatedly to select the exterior sound (AUX) input mode.

(2) POWER/VOLUME control knob
Turn the control knob to adjust the volume.

Connecting an exterior sound
Connect the audio output of the external audio equipment to AUX input terminal 1 or 2.

- AUX 1: Positioned in the Infotainment device
- AUX 2: Positioned inside the glove box of the passenger seat

The Infotainment system will automatically switch to the exterior sound (AUX) input mode when the exterior sound device is connected.
Press the **CD/AUX** button to switch to the exterior sound input mode if the exterior sound system has already been connected.

Turn the **POWER/VOLUME** control knob to adjust the volume.
Phone

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Main buttons/control knob
The following main buttons and controls are used to play music files or use the call functions via a Bluetooth device.

(9) CD/AUX button
When a Bluetooth device with a music player function is connected, press this button repeatedly to select Bluetooth audio play mode.

(14) MENU-TUNE button with control knob
- Press the button in Bluetooth phone mode to display the menu screen.
- Turn the control knob to move to the menu or setup value.

(8) SEEK buttons
- Press these buttons in Bluetooth audio play mode to play the previous or next track.
- Hold down these buttons to rewind or fast forward, and release to play at normal speed.

Connecting Bluetooth

Registering the Bluetooth device
Register the Bluetooth device to be connected to the Infotainment system.
Firstly, set up the Bluetooth device to be connected from the Bluetooth settings menu to enable other devices to search for the Bluetooth device.

Press the CONFIG button, and use the MENU-TUNE button with control knob to move to Settings → Bluetooth.
settings → Bluetooth → Pair Device, and then press the MENU-TUNE button.

- Bluetooth devices can be registered not only by using the CONFIG button, but also by using Phone Menu → Bluetooth settings → Bluetooth → Add Device.
- If there already is a Bluetooth device connected to the Infotainment system, the Bluetooth is busy message will appear.
- Connection standby will be displayed with a message and a security code. (The initial value is 0000, and can be changed from Settings → Bluetooth settings → Bluetooth → Change Bluetooth Code item.)

The Infotainment system can be found by searching the to-be-connected Bluetooth device.

Enter the security code for the Infotainment system through the Bluetooth device.

If the registration of the device to be connected to the Infotainment system is successful, then the screen will display the information of the Bluetooth device.

- The Infotainment system can register up to five Bluetooth devices.
- In some Bluetooth devices, it is only possible to use it when the Always connect item is set.

Connecting/deleting/separating the Bluetooth devices

Caution

If there is a Bluetooth device already connected, that device needs to be disconnected first.

Firstly, set up the Bluetooth device to be connected from the Bluetooth settings menu to enable other devices to search for the Bluetooth device.
Press the **CONFIG** button, and use the **MENU-TUNE** button with control knob, to move to **Settings → Bluetooth settings → Bluetooth → Device list** and then press the **MENU-TUNE** button.

Use the **MENU-TUNE** button with control knob to move from the registered Bluetooth device to the device to be connected, and then press the **MENU-TUNE** button.

You can register by using the **MENU-TUNE** button with control knob, moving to select the item, moving to delete the item to delete, and then pressing the **MENU-TUNE** button.

Disconnecting the currently connected Bluetooth device, from the device list screen, select the connected device, which will display **Disconnect**, and then press the **MENU-TUNE** button.

**Cautions for registering/connecting Bluetooth**

- When it is not possible to connect to Bluetooth, delete the entire device list from the Bluetooth device to be connected, and try again. If deleting the entire device list does not work, then reinstall the battery and reconnect.
If there is a problem after the Bluetooth device is connected, use the MENU-TUNE button with control knob to carry out Settings → Bluetooth settings → Restore factory settings.

Initialise the device with the problem caused by an error that occurred with the connection of the Bluetooth device and the Infotainment system.

Sometimes, Bluetooth can only be connected through hands-free or the Bluetooth audio play functions despite a stereo headset being connected. In this case, try and reconnect the Infotainment system using the Bluetooth device.

For Bluetooth devices that do not support stereo headsets, the Bluetooth audio play function cannot be used.

It is not possible to listen to the music through the Bluetooth audio if an iPhone is connected through a USB connector. This is because of the unique specifications of the mobile phone.

### Bluetooth audio

#### How to play Bluetooth audio

- A mobile phone or Bluetooth device that supports A2DP (Advanced Audio Distribution Profile) versions over 1.2 must be registered and connected to the product.
- From the mobile phone or Bluetooth device, find the Bluetooth device type to set/connect the item as a stereo headset.
- A musical note icon [♫] will appear at the bottom right of the screen if the stereo headset is successfully connected.
- Do not connect the mobile phone to the Bluetooth connection terminal. An error may occur if it is connected during the CD/MP3 and Bluetooth audio play mode.

#### Playing Bluetooth audio

Press the CD/AUX button repeatedly to select the connected Bluetooth audio play mode.

If the Bluetooth device is not connected, then this function cannot be selected.

Activating the mobile phone or Bluetooth device will play the music files.
The sound played by the Bluetooth device is delivered through the Infotainment system.

For Bluetooth audio to play, the music must at least be played once from the music player mode of the mobile phone or Bluetooth device after connecting as a stereo headset. After being played at least once, the music player will automatically play upon entering play mode, and it will automatically stop when the music player mode ends. If the mobile phone or Bluetooth device is not in the waiting screen mode, some devices may not automatically play in Bluetooth audio play mode.

Press the SEEK buttons to switch to the previous or next track, or hold down these buttons to fast forward or rewind.

This function only operates with Bluetooth devices that support AVRCP (Audio Video Remote Control Profile) version 1.0 or above. (Depending on the Bluetooth device options, some devices may display AVRCP being connected for the initial connection.)

The information about playing track and track position will not be displayed on the Infotainment system screen.

Cautions for playing Bluetooth audio

Do not change the track too quickly when playing Bluetooth audio.

It takes some time to transmit data from the mobile phone to the Infotainment system.

The Infotainment system transmits the order to play from the mobile phone in the Bluetooth audio play mode. If this is done in a different mode, then the device transmits the order to stop.

Depending on the mobile phone’s options, this order to play/stop may take some time to activate.

If the mobile phone or Bluetooth device is not in the waiting screen mode, it may not automatically play despite being carried out from the Bluetooth audio play mode.

If Bluetooth audio playback is not functioning, then check to see if the mobile phone is in the waiting screen mode.

Sometimes, sounds may be cut off during the Bluetooth audio playback. The Infotainment system outputs the audio from the mobile phone or Bluetooth device as it is transmitted.

Bluetooth error messages and measures

- **Bluetooth deactivated**
  Check if Bluetooth activation is setup as on. The Bluetooth function can be used upon turning on Bluetooth activation.

- **Bluetooth is busy**
  Check if there are any Bluetooth devices connected. To connect another device, disconnect any other connected devices first, and then reconnect.

- **Device list is full**
  Check if there are less than 5 registered devices. No more than 5 devices can be registered.
■ No phone book available
This message will be displayed if the mobile phone does not support contacts transmission. If this message appears after several attempts, then the device does not support contacts transmission.

Caution
The message will be displayed when the transmission of contacts is supported while information with a device error is also transmitted. Update the device again if this occurs.

■ Phone book is empty
This message is displayed if no phone numbers are stored in the mobile phone. This will also be displayed if the phone log transmission is supported, but in a way that is not supported by the Infotainment system.

Hands free phone
Taking calls
When a phone call comes through the connected Bluetooth mobile phone, the playing track will be cut off and the phone will ring with the relevant information displayed.

Caution
It is possible to transfer your ringtone depending on the mobile phones. Adjust the ringtone volume of the mobile phone if the volume is too low.

To talk on the phone, press the call button on the steering wheel remote control or turn the MENU-TUNE control knob to move to the answer function, and then press the MENU-TUNE button.
■ To reject a call, press the Mute/Hang up button on the steering wheel remote control or use the MENU-TUNE button with control knob and select Decline.

■ While talking on the phone, it is possible to block the transmitted sound by selecting the Mute Mic (mute microphone) item by using the MENU-TUNE button with control knob.

■ While talking on the phone, hold down the call button from the steering wheel remote control to change to the private call mode (some phones may not support the private call mode depending on the phone's options).

■ When a call is received with the Infotainment system and Bluetooth is being connected, there are mobile phones that do not automatically change to the private call mode. This depends on the original specifications of each mobile phone.
When it is possible to use services related to a third-party conversation supported by the communications service provider through an application, it is possible to make calls during a call through the Infotainment system.

While third or more-party conversations, displaying contents may differ from practical information.

**Ending a call**

To end the call, press the Mute/Hang up button on the steering wheel remote control or turn the MENU-TUNE button to move to Hang up, and then press the MENU-TUNE button.

**Calling by Redial**

From the steering wheel remote control, press the call button to display the redial guidance screen, or hold down the button to display the caller log screen.

Turn the MENU-TUNE control knob to select Yes or contacts, and then press the MENU-TUNE button or the call button to make a call.

- If the mobile phone is not in waiting mode, your phone might not support the redial function. This depends on the mobile phone's options.
- When redialling a number, the connected phone number will not be displayed.
- Depending on the mobile phone, there are cases in which the call is made through the call history of the received or missed calls instead of the redial mode. This depends on the mobile phone's options.
Press the **MENU-TUNE** button while the phone is connected to display the connecting functions as shown above.

Use the **MENU-TUNE** button with control knob to use the functions in the menu that appears.

While talking on the phone, hold down the call button on the steering wheel remote control to switch to private mode.

To make a call by entering the phone number, press the **MENU-TUNE** button and turn the control knob to select **Enter number**, and then press the **MENU-TUNE** button.

Turn the **MENU-TUNE** control knob to select the desired letters, and then press the **MENU-TUNE** button to enter the number.

- Repeat this item to enter all telephone numbers.
- Press the **BACK** button to delete a letter one by one, or hold down the button to delete all content that has been entered.
- Refer to the following contents to edit the input contents.
  1. Move: Move input position
  2. Delete: Delete input character

Calling by entering numbers
3. Phone book: Search contacts (usable after updating the phone numbers)

4. Dial: Begin dialling

After the telephone number has been fully entered, turn the **MENU-TUNE** control knob to start dialling [ ], and then press the button/control knob to make a call.

To end a call, turn the **MENU-TUNE** control knob to choose the end call function, and then press the **MENU-TUNE** button.

**Using the Phone Menu**

**Phone Menu → Phone book → Search**

Press the **MENU-TUNE** button, turn the **MENU-TUNE** control knob to select **Phone Book**, and then press the **MENU-TUNE** button.

A notification will appear on screen, with no contacts to use, and you will be returned to the previous menu.

Turn the **MENU-TUNE** control knob to select **First Name** or **Last Name**, and then press the **MENU-TUNE** button.

Turn the **MENU-TUNE** control knob to select search terms/range, and then press the **MENU-TUNE** button.
Turn the **MENU-TUNE** control knob from the search results screen to select the desired item, and then press the **MENU-TUNE** button to view the details for that item.

To call the relevant number, press the **MENU-TUNE** button.

For more information, refer to the making phone calls item.

Update the contacts of the connected mobile phone to the system’s contacts.

Using the **MENU-TUNE** button with control knob, select **Phone Menu → Phone book → Update**, and then press the **MENU-TUNE** button.
Turn the **MENU-TUNE** control knob to select **Yes** or **No**, and then press the **MENU-TUNE** button to activate or cancel the update.

**Notice for updating contacts**

- This function can be used with mobile phones that support a contacts update and the call history transmission function. (If the product is connected to a mobile phone that does not support these functions, the call history can be displayed through the Infotainment system.)
- Update is not supported for more than 1,000 contact numbers.
- Be aware that hands-free and Bluetooth audio playback will be cut-off while proceeding with updates for contacts (other functions except for hands-free and Bluetooth audio playback can be used.)
- To update your contacts, it is possible to request for the transmission certification for contacts. If the waiting screen does not change for a long time, you can check whether the mobile phone is requesting for certification. When requesting for certification of the mobile phone, all Bluetooth connections will be cut off if it is not accepted, and then the device will be reconnected.
- When receiving the call history, it is possible to request for the transmission certification for the call history from the mobile phone. If the waiting screen does not change for a long time, check whether the mobile phone is requesting for certification.
- When requesting for the certification of the mobile phone, all Bluetooth connections will be cut off if it is not accepted, and then the device will be reconnected.
- If there is a problem in the stored information of the mobile phone, the contacts may not be updated.
- The Infotainment system only uses information coded in UTF-8 format.
- If other operations (game, map search, navigation, etc.) are activated during the contacts update or call history transmission progress, the update/transmission process may not work. This is because other operations running on the mobile phone are affecting the data transmission.
- When the contacts update or call history transmission is completed, all hands-free and Bluetooth audio play modes will be automatically disconnected and then reconnected.
If the Infotainment system gets turned off while talking on the phone, the call will be transmitted to the mobile phone. Some phones may need to setup a call transmission function beforehand, depending on the type of the phone.

If the user disconnects the connection directly (using the Infotainment or mobile phone), the auto connection function does not take place.

Auto-connection: This function automatically finds and connects the device that was last connected.

The contacts may not always display all the lists on the phone when selected. The Infotainment system only displays what has been transmitted from the mobile phone.

The contacts update can only receive four numbers per contacts directory (Mobile Phone, Office, Home, and Other).

Changing the language setup during the contacts update will delete all previous updates.

If the mobile phone is not set with a waiting screen, calls may not be made to this Infotainment system.

If the OS of the mobile phone gets updated, it may change how the phone’s Bluetooth function works.

Special characters and unsupported languages will be displayed as ____.

Calls registered in the contacts without any name will be indicated as No number in contact.

The Infotainment system will display contacts, call history, and redial information as it is transmitted from the mobile phone.

Phone Menu → Phone book → Delete all

Every single phone number that has been stored in the system contacts will be deleted.

Use the MENU-TUNE button with control knob to select Phone Menu → Phone book → Delete all, and then press the MENU-TUNE button.

Turn the MENU-TUNE control knob to select Yes or No, and then press the MENU-TUNE button to delete all contacts or to cancel.
Phone Menu → Call lists

Check, use, or delete contacts.

Use the MENU-TUNE button with control knob to select Phone Menu → Call lists, and then press the MENU-TUNE button.

Use the MENU-TUNE button with control knob to select the detailed call history, and then press the MENU-TUNE button.

Turn the MENU-TUNE control knob to check the call history and to make a call.

Press the MENU-TUNE button to call the selected number from the call history.

- If the Please wait screen continues to be displayed for too long after selecting the call log, check if the mobile phone is requesting verification of the transfer of call numbers. After completing the mobile phone verification procedures, the contacts and the call log will be transmitted to the Infotainment system.

- The call log from the mobile phone and the log displayed on the Infotainment system may be different. This Infotainment system shows the information transmitted from the mobile phone as it is.

Phone Menu → Bluetooth settings

Setup the Bluetooth function.

Using the MENU-TUNE button with control knob, select the Phone Menu → Bluetooth settings, and then press the MENU-TUNE button.
To activate the Bluetooth function, register/connect/delete the Bluetooth device or change the Bluetooth code, choose Bluetooth by using the MENU-TUNE button with control knob, and then use the MENU-TUNE button with control knob to set up the desired item.

- It is possible that the ringtones you already have are transferred to the Infotainment system depending on the mobile phone. For such mobile phones, it is not possible to use the selected ringtone.
- For mobile phones that transfer your ringtones, the volume of the ringtone will be based on the volume transmitted from the mobile phone. Adjust the ringtone volume of the mobile phone if the volume is too low.

To set up the Ring tone and its volume used by the Bluetooth function, use the MENU-TUNE button with control knob to select Sound & Signal, and then set up the desired items with the MENU-TUNE button.

To reinitialise the Bluetooth settings to their default values, use the MENU-TUNE button with control knob to select the initial setup restoration item, and then select Yes with the MENU-TUNE button.
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