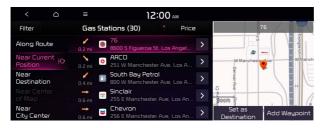
## Searching for gas stations

You can search nearby gas stations.

1 On the **Navigation Menu** screen, press **POI Display** ► **Gas Stations**.



- Available icons and their arrangement may differ depending on the vehicle model and specifications.
- 2 Select a destination from the search result.



- 3 Check the location of the destination and then press **Set as Destination**.
- 4 Select the desired route from the searched ones and press **Start Guidance**.

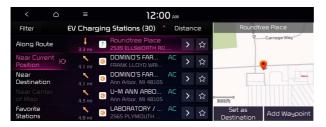
## Searching for EV (Electric Vehicle) charging stations (EV only)

You can search nearby charging stations.

1 On the Navigation Menu screen, press POI Display ► EV Charging Stations.



- Available icons and their arrangement may differ depending on the vehicle model and specifications.
- 2 Select a destination from the search result.
  - To categorize the searched items, select a category.
  - To sort the search results in a different order, press on the attribute to toggle between options.
  - ∠ To access the online user's manual on the EV Charging Stations screen, press
    User's Manual on Web (QR Code) and then scan the displayed QR code.



- 3 Check the location of the destination and then press **Set as Destination**.
- 4 Select the desired route from the searched ones and press **Start Guidance**

## **END USER LICENSE AGREEMENT**

PLEASE READ THIS END USER LICENSE AGREEMENT ("EULA") CAREFULLY BEFORE USING THE NAVIGATION SYSTEM.

This is a license agreement between you and Hyundai MnSoft, INC. including its affiliates ("COMPANY") regarding a copy of the COMPANY navigable map database together with associated software, media and explanatory printed documentation published by COMPANY (jointly the "Product"). The Product is provided for your personal, internal use only and not for resale. It is protected by copyright and is subject to the following terms which are agreed to by you, on the one hand, and COMPANY and its licensors (and their licensors and suppliers) (collectively, "Licensors") on the other hand.

By using the Product, you accept and agree to all terms and conditions in this End User License Agreement ("EULA"). IF YOU DO NOT AGREE TO THE TERMS OF THIS EULA, YOU MUST PROMPTLY EXIT THE PRODUCT OPERATION PROGRAM AND DO NOT USE OR ACCESS TO THE PRODUCT. YOU AGREE THAT YOUR RIGHTS UNDER THIS EULA MAY BE TERMINATED AUTOMATICALLY WITHOUT NOTICE IF YOU FAIL TO COMPLY WITH ANY TERM(S) OF THIS EULA.

#### **Terms and Conditions**

**Personal Use Only.** You agree to use this Product together with COMPANY's authorized application for the solely personal, non-commercial purposes for which you were licensed, and not for service bureau, time-sharing or other similar purposes. Accordingly, but subject to the restrictions set forth in the following paragraphs, you agree not to otherwise reproduce, copy, modify, decompile, disassemble, create any derivative works of, or reverse engineer any portion of this Data, and may not transfer or distribute it in any form, for any purpose, except to the extent permitted by mandatory laws. You may not assign this EULA or any of the rights or licenses granted under this EULA, except when installed in the system for which it was created.

**Restrictions.** Except where you have been specifically licensed to do so by COMPANY, and without limiting the preceding paragraph, you may not use the Product (i) with any products, systems, or applications installed or otherwise connected to or in communication with vehicles, capable of vehicle navigation, positioning, dispatch, real time route guidance, fleet management or similar applications; or (ii) with or in communication with any positioning devices or any mobile or wireless-connected electronic or computer devices, including without limitation cellular phones, palmtop and handheld computers, pagers, and personal digital assistants or PDAs.

COPYING OR USE OF THE PRODUCT EXCEPT AS PERMITTED BY THIS EULA IS UNAUTHORIZED AND IS COPYRIGHT INFRINGEMENT UNDER THE LAWS OF YOUR COUNTRY. IF YOU COPY OR USE THE PRODUCT WITHOUT COMPANY'S PERMISSION, EXCEPT AS PERMITTED BY THIS EULA, YOU ARE VIOLATING THE LAW AND LIABLE TO COMPANY AND ITS LICENSORS FOR DAMAGES, AND YOU MAY BE SUBJECT TO CRIMINAL PENALTIES.

THE PRODUCT MAY INCLUDE ENFORCEMENT TECHNOLOGY DESIGNED TO PREVENT (i) UNAUTHORIZED COPYING OF THE PRODUCT ONTO PHYSICAL STORAGE MEDIA OR VIA TRANSFER OVER THE INTERNET OR OTHER ELECTRONIC COMMUNICATION MEANS AND/OR (ii) ILLEGAL USAGE OF THE PRODUCT OTHER THAN BY A SPECIFICALLY AHTORIZED DEVICE. YOU AGREE THAT COMPANY MAY USE THESE MEASURES TO PROTECT COMPANY AND THE LICENSORS AGAINST COPYRIGHT INFRINGEMENT.

**Uploads.** The Product may provide functionality through which you are able to upload certain information about your use of the Product (collectively, "Uploads") to COMPANY's servers or receive other services from COMPANY (collectively, the "Services"). If you use such functionality, you authorize COMPANY to retain your Uploads on its servers. COMPANY will have no obligation to provide any Services, may change the form and nature of any Services at any time with or without notice to you, will have no liability whatsoever to you for any failure of the Product or Services to transmit your Uploads to or from COMPANY's servers, may cease providing any Services at any time with or without notice to you, and will have no obligation to retain your Uploads (or any other materials you may provide to COMPANY) on its servers or return your Uploads (or any other materials you may provide to COMPANY) to you before deleting them from its servers.

**Storage.** The Product may provide functionality through which you are able to store information (such as images) on the device on which you are using the Product. COMPANY will have no liability whatsoever to you or any third party for any failure of the Product to store any such information on such device.

**Personal Information.** By using the Product, you agree to the collection, retention and processing of your personal data (including the location of your mobile device) by COMPANY and to the storage and processing of such personal information on computers located outside of the country in which you reside. Even though COMPANY has taken steps intended to protect your personal information from being intercepted, accessed, used, or disclosed by unauthorized persons, COMPANY cannot fully eliminate security risks associated with your personal information and cannot guarantee that its systems will not be breached. See [\*] for additional information regarding COMPANY's use of your personal information.

WARNING. THE PRODUCT REFLECTS REALITY AS EXISTING BEFORE YOU RECEIVED THE PRODUCT AND IT COMPRISES DATA AND INFORMATION FROM GOVERNMENT OTHER SOURCES. ACCORDINGLY, THE PRODUCT MAY CONTAIN INACCURATE OR INCOMPLETE INFORMATION DUE TO THE PASSAGE OF TIME, CHANGING CIRCUMSTANCES, SOURCES USED AND THE NATURE OF COLLECTING COMPREHENSIVE GEOGRAPHIC PRODUCT, ANY OF WHICH MAY LEAD TO INCORRECT RESULTS. THE PRODUCT AND SERVICES MAY NOT TO BE USED FOR SAFETY OF LIFE APPLICATIONS, OR FOR ANY OTHER APPLICATION IN WHICH THE ACCURACY OR RELIABILITY OF THE PRODUCT OR SERVICES COULD CREATE A SITUATION WHERE PERSONAL INJURY OR DEATH MAY OCCUR. DO NOT ATTEMPT TO CONFIGURE THE PRODUCT OR INPUT INFORMATION WHILE DRIVING. FAILURE TO PAY FULL ATTENTION TO THE OPERATION OF YOUR VEHICLE COULD RESULT IN DEATH, SERIOUS INJURY, OR PROPERTY DAMAGE. BY USING THE PRODUCT, YOU ASSUME ALL RESPONSIBILITY AND RISK.

**Disclaimer of Warranty.** The Product is provided to you "as is," and you agree to use it at your own risk. SUBJECT TO THE APPLICABLE LAWS, COMPANY AND THE LICENSORS MAKE NO GUARANTEES, REPRESENTATIONS OR WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, ARISING BY LAW OR OTHERWISE, INCLUDING BUT NOT LIMITED TO, CONTENT, QUALITY, ACCURACY, COMPLETENESS, EFFECTIVENESS, RELIABILITY, PERFORMANCE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, USEFULNESS, USE OR RESULTS TO BE OBTAINED FROM THE PRODUCT, OR THAT THE PRODUCT OR SERVER WILL BE UNINTERRUPTED OR ERROR-FREE, OR THAT ERRORS IN THE PRODUCT OR NONCONFORMITY TO ITS DOCUMENTATION CAN OR WILL BE CORRECTED. YOU ACKNOWLEDGE THAT THE PROVISIONS OF THIS SECTION ARE A MATERIAL INDUCEMENT AND CONSIDERATION TO COMPANY AND THE LICENSORS TO GRANT THE LICENSE CONTAINED IN THIS EULA AND TO PROVIDE YOU WITH ACCESS TO THE SERVICES.

Limitation of Liability: TO THE MAXIMUM EXTENT PERMITTED UNDER THE APPLICABLE LAWS, COMPANY AND THE LICENSORS SHALL NOT BE LIABLE TO YOU: IN RESPECT OF ANY CLAIM, DEMAND OR ACTION, IRRESPECTIVE OF THE NATURE OF THE CAUSE OF THE CLAIM, DEMAND OR ACTION ALLEGING ANY LOSS, INJURY OR DAMAGES, DIRECT OR INDIRECT, INCURRED BY YOU OR ANY THIRD PARTY WHICH MAY ARISE IN CONNECTION WITH OR RESULT FROM THE USE OR POSSESSION OF THE PRODUCT; OR FOR ANY LOSS OF DATA, PROFIT, REVENUE, CONTRACTS OR SAVINGS, OR OTHER DIRECT, INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF YOUR USE OF OR INABILITY TO USE THE PRODUCT, ANY DEFECT IN THE PRODUCT, OR THE BREACH OF THESE TERMS OR CONDITIONS, WHETHER IN AN ACTION IN CONTRACT OR TORT OR BASED ON A WARRANTY, EVEN IF COMPANY OR THE LICENSORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES AND NOTWITHSTANDING THE FAILURE OF ANY LIMITED REMEDY PROVIDED HEREIN.

**Exclusions.** Some jurisdictions do not allow certain warranty exclusions or the limitation or exclusion of liability, so to that extent the above exclusion may not apply to you. To the extent that COMPANY may not, as a matter of applicable law, disclaim any implied warranty or limit its liabilities, the scope and duration of such warranty and the extent of COMPANY's liability shall be the minimum permitted under such applicable law. The disclaimer of warranty and limitation of liability set forth in this EULA does not affect or prejudice your statutory rights where you have acquired the Product otherwise than in the course of business.

**Third-Party Copyright Notices.** The third-party sourced data has been incorporated into or made a part of the Product and is being sublicensed to you subject to the terms and conditions of this EULA. In this regard, you shall not remove or tamper with any intellectual property rights notice attached or used in relation to data supplied by the Licensors.

**Entire Agreement.** This EULA is the entire agreement between COMPANY (and the Licensors) and you pertaining to the subject matter hereof, and supersedes in their entirety any and all previous written or oral communications or documents (including, if you are obtaining an update, any agreement that may have been included with an earlier version of the Product) with respect to such subject matter.

**Governing Law.** This EULA shall be governed by the laws of the jurisdiction in which you reside at the date of acquisition of the Product. Should you at that moment reside outside the European Union or Switzerland, the law of the jurisdiction within the European Union or Switzerland where you acquired the Product shall apply. In all other cases, or if the jurisdiction where you acquired the Product cannot be defined, the laws of the Republic of Korea shall apply. This EULA will not be governed by the U.N. Convention on Contracts for the International Sale of Goods. The courts competent at your place of residence at the time you acquired the Product shall have jurisdiction over any dispute arising out of, or relating to this EULA, without prejudice to COMPANY's right to bring claims at your then current place of residence.

**Export Control.** You agree not to export or re-export from anywhere any part of the Product in any form except in compliance with applicable export laws, rules and regulations, including but not limited to the laws, rules and regulations administered by the Office of Foreign Assets Control of the U.S. Department of Commerce and the Bureau of Industry and Security of the U.S. Department of Commerce.

**Miscellaneous.** If any provision of this EULA is found to be invalid or unenforceable, it will be enforced to the extent permissible and the remainder of this EULA will remain in full force and effect. Failure by COMPANY to prosecute any right with respect to a default hereunder will not constitute a waiver by COMPANY of the right to enforce rights with respect to the same or any other breach. No refunds or replacements will be permitted on damaged Product.

**U.S. Government End Users.** If the Product is being acquired by or on behalf of the United States Government or any other entity seeking or applying rights similar to those customarily claimed by the United States Government, this Product and related documentation are "Commercial Items" as that term is defined at 48 C.F.R. ("FAR") 2.101. This Product and related documentation are licensed to the United States Government end users (a) only as "Commercial Items" and (b) with only those rights as are granted to all other end users in accordance with this EULA, and each copy of Product delivered or otherwise furnished shall be marked and embedded as appropriate with the following "Notice of Use," and shall be treated in accordance with such Notice:

#### **NOTICE OF USE**

CONTRACTOR (MANUFACTURER/ SUPPLIER) NAME: Hyundai MnSoft, Inc.

CONTRACTOR (MANUFACTURER/SUPPLIER) ADDRESS: 74 Wonhyo-ro, Yongsan-gu, Seoul 140-711, Republic of Korea

This Product and related documentation are commercial items as defined in FAR 2.101 and is subject to this EULA under which this Product is provided.

© 2013 Hyundai MnSoft. All rights reserved

If the Contracting Officer, federal government agency, or any federal official refuses to use the legend provided herein, the Contracting Officer, federal government agency, or any federal official must notify COMPANY prior to seeking additional or alternative rights in the Product.

**End-User Terms Required by HERE.** The Product utilizes map data that COMPANY licenses from HERE and the following copyright notices apply to such map data (the "HERE Data"): © 2013 HERE. All rights reserved.

The HERE Data for areas of Canada includes information taken with permission from Canadian authorities, including: © Her Majesty the Queen in Right of Canada, © Queen's Printer for Ontario, © Canada Post Corporation, GeoBase ®, © Department of Natural Resources Canada. All rights reserved.

HERE holds a non-exclusive license from the United States Postal Service® to publish and sell ZIP+4® information.

©United States Postal Service® 2010. Prices are not established, controlled or approved by the United States Postal Service®.

The following trademarks and registrations are owned by the USPS: United States Postal Service, USPS, and ZIP+4.

The HERE Data for Mexico includes certain data from Instituto Nacional de Estadística y Geografía.

Austria: © Bundesamt für Eich- und Vermessungswesen

Croatia, Cyprus, Estonia, Latvia, Lithuania, Moldova, Poland, Slovenia and/or Ukraine: © EuroGeographics

France: source: © IGN 2009 - BD TOPO ®

Germany: Die Grundlagendaten wurden mit Genehmigung der zustaendigen Behoerden entnommen

Great Britain: Contains Ordinance Survey data © Crown copyright and database right 2010, and Royal Mail data © Royal Mail copyright and database right 2010.

Greece: Copyright Geomatics Ltd.

Italy: La Banca Dati Italiana è stata prodotta usando quale riferimento anche cartografia numerica ed al tratto prodotta e fornita dalla Regione Toscana.

Norway: Copyright © 2000; Norwegian Mapping Authority

Portugal: Source: IgeoE - Portugal

Spain: Información geográfica propiedad del CNIG

Sweden: Based upon electronic data Ó National Land Survey Sweden

Switzerland: Topografische Grundlage: Ó Bundesamt für Landestopographie

United Kingdom: Contains public sector information licensed under the Open Government Licence v1.0 (see for the license <a href="http://www.nationalarchives.gov.uk/doc/open-government-licence/">http://www.nationalarchives.gov.uk/doc/open-government-licence/</a>) and is adapted from data from the office for National Statistics licensed under the Open Government Licence v.1.0.

Israel: © Survey of Israel data source

Jordan: © Royal Jordanian Geographic Centre. The foregoing notice requirement for Jordan Data is a material term of the Agreement. If Client or any of its permitted sublicensees (if any) fail to meet such requirement, HERE shall have the right to terminate Client's license with respect to the Jordan Data.

Mozambique: Certain Data for Mozambique provided by Cenacarta © 20XX by Cenacarta

Réunion: source: © IGN 2009 - BD TOPO ®

**End-User Terms Required by ZENRIN.** The Product utilizes map data that COMPANY licenses from ZENRIN and the following copyright notices apply to such map data (the "ZENRIN Data"):

Europe: Junction View Data provided by ZENRIN CO., LTD. Copyright © 20XX, All Rights Reserved.

Europe: Junction View Data and Exit View Data provided by ZENRIN CO., LTD. Copyright © 20XX, All Rights Reserved.

North America: Junction View Data provided by ZENRIN USA, INC. Copyright © 20XX, All Rights Reserved; Junction View Data fourni par ZENRIN USA, INC. Copyright © 20XX. Tous droits réservés; Las imágenes de las rutas alternas son proveídas por ZENRIN USA, INC. Copyright © 20XX. Todos los derechos reservados.

© 2013 Hyundai MnSoft. All rights reserved.

#### **Copyright for Brand Icon**

The marks of companies displayed by this product to indicate business locations are the marks of their respective owners. The use of such marks in this product does not imply any sponsorship, approval, or endorsement by such companies of this product.

#### **Copyright for Junction View**

Junction View Data provided by ZENRIN USA, INC. Copyright(C) 20XX, All rights Reserved.

#### **About Map Updates**

You can contact your KIA dealer or call at 1-888-757-0010.



The Data and all copyrights and intellectual property or neighboring rights therein are owned by HERE and Hyundai MnSoft Inc.

Importance Notice: This is protected by U.S. copyright laws.

You may not extract or reutilize substantial parts of the contents of the Data, nor reproduce, copy, modify, adapt, translate, disassemble, decompile or reverse engineer any portion of the Data, except to the extent explicitly permitted by mandatory laws.

© 1987-2020 HERE. All rights reserved.

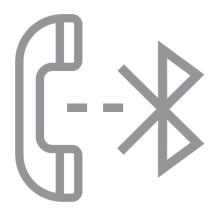
# 06 Phone

Connecting a Bluetooth device

Making a call via Bluetooth

Accepting an incoming call over Bluetooth

Checking a new message over Bluetooth



## Connecting a Bluetooth device

Bluetooth is a short-range wireless networking technology. The Bluetooth communication function allows you to exchange data by connecting a Bluetooth device to another neighboring Bluetooth device without a cable connection. With this function, you can use different types of devices more efficiently.

To make a phone call or play audio from a Bluetooth device, check the following first:

- For a device that is not registered to the system, 
   ▶ see "Registering a device."
- A registered device will automatically connect to the system when you bring it near the system. If it does not automatically connect, ▶ see "Connecting a registered device", "Disconnecting a registered device."

#### /!\ Warning

- Driving while distracted can result in a loss of vehicle control that may lead to an accident, severe bodily injury, or death. The driver's primary responsibility is the safe and legal operation of the vehicle, and the use of any vehicle systems, including the touch screen and steering wheel controls, which take the driver's eyes, attention, and focus away from the safe operation of the vehicle, or which are not permissible by law, should never be used during the operation of the vehicle.
- Park the vehicle at a safe place before connecting a Bluetooth device to the system. It may take the driver attention off the road and cause a traffic accident which can result in damages, injuries, and/or death.
- The Bluetooth connection function supports only the hands-free and audio related functions. Connect your mobile phone, MP3 player, or device that supports the handsfree or audio function.
- For more information on Bluetooth-enabled devices and their functional compatibility, visit the KIA Motors America website (https://www.kia.com).

## Registering a device

To connect a Bluetooth device to the system, first add the device to the list of Bluetooth devices on the system.

- 1 On the All Menus screen, press **Setup** ▶ **Device Connections** ▶ Bluetooth ▶ Bluetooth Connections ▶ Add New.
  - To register a device for the first time, press the Call button on the steering wheel or by pressing **Phone** on the All Menus screen.

2 Select the function to connect.



- To use your phone on the system via Bluetooth communication, press Handsfree Calling.
- To listen to music on the system via Bluetooth communication, press Bluetooth Audio.
- 3 Turn on Bluetooth on the Bluetooth device to connect and select the vehicle system on the list of searched devices.
  - The system's Bluetooth name can be seen on the Add New Device window.



- 4 Check that the authentication code on the Bluetooth device screen matches the one on the system screen and approve the connection on the device.
- 5 When your smartphone is using Bluetooth communication, to download contacts from the phone to the system or use the text message notification, allow access to your phone.
  - Access is only required to use Bluetooth calling. There will be no access request when you connect an audio device.
- After the access request is approved, it may take a while until the Bluetooth connection is completed. As soon as the Bluetooth connection is completed, the Bluetooth connection indicator icon appears at the top of the screen.
- ∠ Access to data can be enabled or disabled by using the Bluetooth Settings menu on the mobile phone. For more details, refer to the mobile phone's user manual.

- In order not to use the automatic Bluetooth connection, turn off the Bluetooth function on the device. To use this function again, turn on the Bluetooth function on the device.

## **Connecting a registered device**

To use a Bluetooth device, first connect a registered Bluetooth device to the system.

- 1 On the All Menus screen, press Setup ➤ Device Connections ➤ Bluetooth ➤ Bluetooth Connections.
- 2 Press the device name or icons to connect.



- 3 Select the function to connect and press **OK**.
  - If you cannot connect your device, check to make sure its Bluetooth option is enabled.
  - When the connection is terminated abnormally due to being out of range or device failures, the connection is automatically restored as soon as the device returns to the connection range or normal state.

#### **Bluetooth connection screen**



- Returns to the previous step.
- 2 Search for a setting item by voice or by entering a keyword.
- 3 Select hands-free or Bluetooth audio to connect or disconnect Bluetooth devices.
  - A device list will appear when a Bluetooth device is added to the system.
- 4 Add a new device to the system.
- **3** Delete a registered device from the system.
- 6 The list of menu items appears.
  - **Display Off:** Turns off the screen. To switch the screen back on, press the screen or briefly press the power knob.
  - **Auto Connection Priority**: Set the priority order for automatic Bluetooth connection to the system when it turns on.
  - **Search for Settings**: Search for a setting item by voice or by entering a keyword.
  - User's Manual on Web (QR Code): Displays the QR code that provides access to the online user manual for the system.

## Disconnecting a registered device

- 1 On the All Menus screen, press Setup ➤ Device Connections ➤ Bluetooth ➤ Bluetooth Connections.
- 2 Press the connected device name or icons.
- 3 Press **Disconnect** in the connection settings window.
  - ${ \ensuremath{ \mathscr{Q}}}$  To disconnect a function, select the function to disconnect and press  ${ \ensuremath{ \text{OK}}}.$

## Deleting a registered device

If you will no longer use a Bluetooth device or you want to add a new device when 6 devices are already registered, delete an existing registered device.

- On the All Menus screen, press Setup ➤ Device Connections ➤ Bluetooth ➤ Bluetooth Connections ➤ Delete Device(s).
- 2 Select a device to delete and press **Delete**.
  To delete all registered devices, press **Mark All ► Delete**.
- 3 Press Yes.
- When you delete a registered device, all related contacts, call logs, and text messages are removed from the system.

## Making a call via Bluetooth

You can connect a Bluetooth device with the hands-free function to use a Bluetooth phone. The Bluetooth connection allows you to view call details directly from the system screen, and to make calls safely and easily use your vehicle microphone and speaker.

#### /!\ Warning

- Park the vehicle at a safe place before connecting your mobile phone. It may take the driver attention off the road and cause a traffic accident which can result in damages, injuries, and/or death.
- · While driving, do not make a call by dialing a phone number or do not pick up your phone to talk. Distraction by the use of a mobile phone may cause you not to recognize traffic flow around and not to cope with unexpected situations. As a result, a traffic accident may occur. If necessary, use the Bluetooth hands-free function and make the call as short as possible.

## Dialing from the recent call list

Make calls directly from call history of your mobile device.

When you connect your mobile device and system over Bluetooth, the list of recent calls from the device will be downloaded to the system and you can call them again by selecting them from the system screen. Your vehicle has a built-in microphone and speaker that make using mobile phones safe and easy.

- 1 Perform any of the following methods:
  - On the All Menus screen, press **Phone**.
  - On the steering wheel, press the Call button.
- 2 On the Bluetooth Call screen, press .
- 3 Choose a name from the list.

The system dials the selected number.

You can also move to a desired number by using the Move lever/button on the steering wheel without pressing on the screen.



- The download may not work in some phone models.
- Call durations do not appear on the system screen.
- You cannot download call records when the download is prohibited by the phone. Some phone models may require approval for a download. When a successful download is not made, check the phone screen or its settings.
- When call records are newly downloaded, the previous records are removed.
- ∠ Learn more about receiving calls while using a Bluetooth connection. ➤ See "Accepting an incoming call over Bluetooth."

#### Recent calls list screen



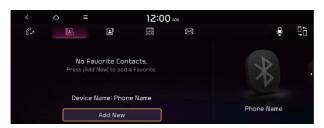
- Returns to the previous step.
- 2 View a list of recent calls downloaded to the system from the device.
- View all recent calls
- 4 View only dialed calls in the list.
- Or View only received calls in the list.
- **6** View only missed calls in the list.
- Make a phone call using voice recognition. ► See "Dialing with voice recognition."
- 8 Find and connect other Bluetooth devices.
- The list of menu items appears.
  - **Display Off:** Turns off the screen. To switch the screen back on, press the screen or briefly press the power knob.
  - Download: Download the list of recent calls from the connected mobile device.
  - **Privacy Mode**: Activate privacy mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
  - Change Device: Find and connect other Bluetooth devices.
  - Bluetooth Settings: Can change the Bluetooth settings.
  - User's Manual on Web (QR Code): Displays the QR code that provides access to the online user manual for the system.
  - **Split Screen**: Can turn on or off the split screen mode.

## Dialing from the favorites list

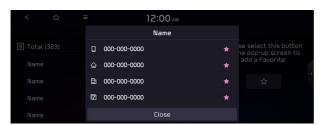
Make a list of frequently used phone numbers to call them quickly in the future.

When you connect your mobile device and system over Bluetooth, your contacts stored on the device will be downloaded to the system, and you can add frequently used phone numbers to the favorites list. Call your favorite contacts quickly and easily by selecting them from the list.

- 1 Perform any of the following methods:
  - On the All Menus screen, press **Phone**.
  - On the steering wheel, press the Call button.
- 2 On the Bluetooth Call screen, press .
- 3 On the favorites screen, press Add New and select a name from the displayed list.
  - ② If you already have contacts on your favorites list, press 
     ► Edit on the Favorites screen.



4 To set a phone number as a favorite, press the ☆ button next to it. The phone number is now added to your favorites list.

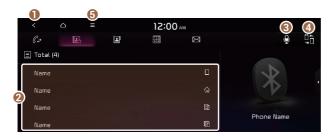


#### 5 Choose a contact from the list.

The system dials the selected contact.

- ✓ You can add up to 10 favorite contacts for each device.
- When another mobile phone is connected, the screen does not display the contacts from the previous phone, but they are kept in the system until the phone is deleted from the list
- ∠ Learn more about receiving calls while using a Bluetooth connection. ➤ See "Accepting an incoming call over Bluetooth."

#### **Favorites screen**



- Returns to the previous step.
- View a list of favorite contacts.
- 3 Make a phone call using voice recognition. ▶ See "Dialing with voice recognition."
- 4 Find and connect other Bluetooth devices.
- The list of menu items appears.
  - **Display Off:** Turns off the screen. To switch the screen back on, press the screen or briefly press the power knob.
  - Add New/Edit: Add a new contact or edit the favorites list from downloaded contacts.
  - **Delete**: Delete a contact from the favorites list.
  - **Privacy Mode**: Activate privacy mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
  - Change Device: Find and connect other Bluetooth devices.
  - Bluetooth Settings: Can change the Bluetooth settings.
  - User's Manual on Web (QR Code): Displays the QR code that provides access to the online user manual for the system.
  - **Split Screen**: Can turn on or off the split screen mode.

## **Dialing from the contacts**

You can use contacts from the connected mobile device on the system.

When you connect your mobile device with the system via Bluetooth, contacts from the device are downloaded to the system, and you can choose to call them from the system screen. The system has a built-in microphone and speaker that make using mobile phones safe and easy.

- 1 Perform any of the following methods:
  - On the All Menus screen, press **Phone**.
  - On the steering wheel, press the Call button.
- 2 On the Bluetooth Call screen, press .
- 3 Select a contact from the list.

The system dials the selected contact.



- You can download only the contacts that can be displayed on the connected Bluetooth device. The contacts may not appear in some Apps.
- ∠ You can download up to 5,000 contacts for each device.
- Contacts from both the mobile device and its SIM card are downloaded at the same time. The system may not be able to download SIM card contacts from all phone models.
- When speed dial numbers are set to contacts on the phone, press and hold a speed dial number on the dial pad to make a call easily. Some mobile phone models may not support the speed dial function.
- You cannot download contacts when the download is prohibited by the phone. Some phone models may require approval for a download. When a successful download is not made, check the phone screen or its settings.
- Depending on the phone model or operation status, downloading may take longer than usual.
- When a new contacts list is downloaded, the previous records are removed.
- ${\ensuremath{ \angle}}{}$  The downloaded contacts cannot be edited or deleted from the system.

- When another mobile phone is connected, the screen does not display the contacts downloaded from the previous phone, but they are kept in the system until the phone is deleted from the list.
- ∠ Learn more about receiving calls while using a Bluetooth connection. ► See "Accepting an incoming call over Bluetooth."

#### **Contacts list screen**



- Returns to the previous step.
- 2 Enter a contact's name or phone number to search the list. You can also search for a contact by pressing and saying the contact's name or phone number.
- 3 View a list of contacts downloaded to the system from the device.
- 4 Use the index to quickly find the contact you are looking for.
- 6 Make a phone call using voice recognition. ► See "Dialing with voice recognition."
- 6 Find and connect other Bluetooth devices.
- The list of menu items appears.
  - **Display Off:** Turns off the screen. To switch the screen back on, press the screen or briefly press the power knob.
  - **Download**: Download the list of contacts from the connected mobile device.
  - **Search**: Search contacts by entering a name or a phone number.
  - **Privacy Mode**: Activate privacy mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
  - Change Device: Find and connect other Bluetooth devices.
  - Bluetooth Settings: Can change the Bluetooth settings.
  - User's Manual on Web (QR Code): Displays the QR code that provides access to the online user manual for the system.
  - **Split Screen**: Can turn on or off the split screen mode.

## Using the dial pad

Enter a phone number using the dial pad to make a call.

When you connect your mobile device to the system via Bluetooth, you can enter and dial a phone number from the system screen, without interacting with the device. Your vehicle has a built-in microphone and speaker that make using mobile phones safe and easy.



#### Warning

Do not manually dial a call while driving. Distraction by the use of a mobile phone may cause you not to recognize traffic flow around and not to cope with unexpected situations. As a result, a traffic accident may occur.

- 1 Perform any of the following methods:
  - On the All Menus screen, press **Phone**.
  - On the steering wheel, press the Call button.
- 2 On the Bluetooth Call screen, press **EE**.
- 3 After entering a phone number, press .

A call is connected to the entered phone number.

∠ When contacts are on the system, search for the desired contact by entering the initial letters or number on the dial pad (e.g. John Doe ► JD).



∠ Learn more about receiving calls while using Bluetooth connection. ➤ See "Accepting an incoming call over Bluetooth."

#### Dial pad screen



- 1 Returns to the previous step.
- 2 Use the dial pad to enter phone numbers.
- 3 Delete an entered number.
- 4 Can configure the Bluetooth connection settings.
- **5** Press to dial the number you entered.
  - If you have recent calls stored on your system, you can use the following feature before entering a phone number.
    - Pressing this button will display the most recently dialed numbers in the field.
    - Press and hold this button to automatically call the most recently dialed number.
- 6 Make a phone call using voice recognition. ► See "Dialing with voice recognition."
- **7** Find and connect other Bluetooth devices.
- 8 The list of menu items appears.
  - **Display Off:** Turns off the screen. To switch the screen back on, press the screen or briefly press the power knob.
  - **Privacy Mode**: Activate privacy mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
  - Change Device: Find and connect other Bluetooth devices.
  - Bluetooth Settings: Can change the Bluetooth settings.
  - User's Manual on Web (QR Code): Displays the QR code that provides access to the online user manual for the system.
  - Split Screen: Can turn on or off the split screen mode.

## Dialing with voice recognition

When you connect your mobile device to the system via Bluetooth, contacts from the device are downloaded to the system, and you can choose to call them using voice recognition.

∠ To call using voice recognition, there must be contacts stored on the system.

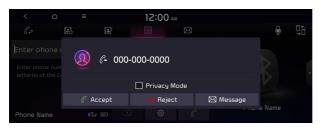
- 1 Perform any of the following methods:
  - On the All Menus screen, press Phone.
  - On the steering wheel, press the Call button.
- 2 On the Bluetooth Call screen, press ...
- 3 When a guiding beep is heard, say the name of the contact to make a phone call.

The system dials the selected contact.

In case of the dial pad screen, press say the phone number to make a call.

## Accepting an incoming call over Bluetooth

The system screen alerts you when you receive a call while connected using Bluetooth.



Perform any of the following methods:

- Press **Accept** on the screen.
- On the steering wheel, press the Call button.



- Park the vehicle at a safe place before connecting your mobile phone. It may take the
  driver attention off the road and cause a traffic accident which can result in damages,
  injuries, and/or death.
- Do not talk on your mobile device while driving. Distraction by the use of a mobile phone
  may cause you not to recognize traffic flow around and not to cope with unexpected
  situations. As a result, a traffic accident may occur. If necessary, use the Bluetooth handsfree function and make the call as short as possible.
- If your mobile phone is connected to the system and you make a call while stepping out of the vehicle, the call may be heard through the vehicle's speakers. To disconnect the call, disable the Bluetooth connection on the system or turn off the Bluetooth function on the mobile phone.

## Rejecting a call

Perform any of the following methods:

- · Press Reject on the screen.
- On the steering wheel, press the End Call button.
- To reject by sending a call-reject message, press Message. From the list, select the call-reject message and press Send.
- The call-reject or auto-reply message may not be supported in some phone models.

## Using functions during a call

During a call, the following screen appears.

Press to use the available options.



- Returns to the previous step.
- 2 Used to turn on or off the microphone mute function.
- 3 Can adjust the microphone volume.

- 4 Displays or hides the dial pad screen.
- Used to switch the call to the mobile phone. This option may not be available in some phone models.
- **(6)** Used to end a call.
- The list of menu items appears.
  - **Display Off:** Turns off the screen. To switch the screen back on, press the screen or briefly press the power knob.
  - **Privacy Mode**: Activate privacy mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
  - Split Screen: Can turn on or off the split screen mode.
- If you set the microphone volume too high, the other party may have a difficulty understanding you due to noise or echoing, depending on their mobile phone and surroundings. Setting the volume to 30 or lower is recommended.
- When the caller is in the contact list, the caller's name and phone number of the caller are displayed. Otherwise, only the phone number appears.
- During a call with a Bluetooth connection, you cannot switch to another screen such as Radio/Media mode.
- Depending on the phone model, the call volume of the other party may differ.
- Depending on the phone model, the telephone number may not appear.

#### Switching to another call

You can receive another incoming call while in a call. This option is available only when the connected mobile phone supports the call hold function. The original call is put on hold.

To switch between two calls, use either option.

- Press Switch.
- · Press a displayed phone number.



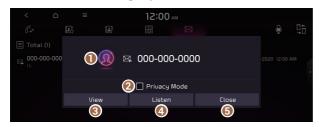
## Checking a new message over Bluetooth

After connecting a mobile phone via Bluetooth, you can check the received messages through the system screen and listen to voice messages converted from the text messages. This option is available when a mobile phone is connected via Bluetooth. You can also send the brief reply message registered in the system.

## Checking a new message

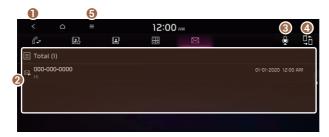
When a message is received, the new message notification window appears.

To check the message, press View.



- View caller details.
- 2 Activate privacy mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
- **3** Can see the message details.
- Reads out the message through the speakers in the vehicle.
- Used to close the notification window.
- The message notification window does not appear when the privacy mode is enabled or the message notification is turned off.
- ∠ The screen display may differ depending on the mobile phone model.

## Bluetooth message screen



- Returns to the previous step.
- 2 View the list of received messages.
- 3 Can text a message by using the voice recognition. ► See "Sending a text by using the voice recognition."
- 4 Find and connect other Bluetooth devices.
- The list of menu items appears.
  - **Display Off:** Turns off the screen. To switch the screen back on, press the screen or briefly press the power knob.
  - **Privacy Mode**: Activate privacy mode to protect personal data. The data downloaded from the mobile phone stays hidden while this mode is on.
  - Change Device: Find and connect other Bluetooth devices.
  - Bluetooth Settings: Can change the Bluetooth settings.
  - User's Manual on Web (QR Code): Displays the QR code that provides access to the
    online user manual for the system.
  - **Split Screen**: Can turn on or off the split screen mode.

## Checking a new message from the list

- 1 Perform any of the following methods:
  - On the All Menus screen, press **Phone**.
  - On the steering wheel, press the Call button.
- 2 On the Bluetooth Call screen, press .
- 3 Select a message from the list.

#### 4 Check the message.



- Returns to the previous step.
- 2 Reads out the message through the speakers in the vehicle.
- 3 Used to select a message registered in the system for sending a brief reply message.
- 4 Used to make a call to a message sender.
- Used to move to the previous or next message.
- Gan text a message by using the voice recognition. ► See "Sending a text by using the voice recognition."
- The list of menu items appears.
  - **Display Off:** Turns off the screen. To switch the screen back on, press the screen or briefly press the power knob.
  - Split Screen: Can turn on or off the split screen mode.
- ${ \ \ \, / \hspace{-.8em} / \hspace{-.8em} }$  The auto-reply messaging may not be available depending on the smartphone model.
- To edit or delete a message, park the vehicle at a safe place and access the messaging function on your smartphone. You cannot edit or delete a message from the system.
- When an iPhone is connected to the system, there are some restrictions when receiving messages as follows:
  - Only the sender name appears when the sender information is saved.
  - When the sender information is not saved, only the phone number appears.
  - You cannot use the auto-reply message function.
  - When the incoming message notification or lock-screen view option is off, messages cannot be received.

## Sending a text by using the voice recognition

When you connect your mobile device to the system via Bluetooth, contacts from the device are downloaded to the system so you can text a message to a contact by using the voice recognition.

- To call using voice recognition, there must be contacts stored on the system.
- It is available only when the UVO service is active.
- 1 Perform any of the following methods:
  - On the All Menus screen, press **Phone**.
  - On the steering wheel, press the Call button.
- 2 On the bluetooth message screen, press .
- 3 When a guiding beep is heard, say the message. The system sends the text to the selected contact.

# 07 Voice functions

Voice recognition
Using the Siri Eyes Free
Voice Memo



## Voice recognition

With the voice recognition function, you can access various functions of the infotainment system without manipulating the screen or buttons. This function prevents driver distraction and dangerous situations.

Use voice commands to access various functions easily.

- The system can recognize the specified voice commands. ▶ See "Available voice commands" or the voice recognition help.
- Note the following for accurate delivery of command when saying it.
  - Pronounce a command accurately and naturally like a conversation.
  - Keep the correct posture and say commands toward the direction of the microphone.
- ∠ Voice recognition is automatically ended when:
  - You make or receive a call.
  - The front or rear cameras operate (if equipped).
  - The [RADIO] or [MEDIA] button is pressed to perform another function.
  - Rerouting or other unexpected action is made due to deviation from the route during quidance.
- ∠ Voice recognition may not work properly when:
  - The sunroof or windows are open so the wind is strong.
  - The fan speed of the air conditioner or heater is high (level 3 or below is recommended).
  - The vehicle is passing through a tunnel.
  - The vehicle is driving on an unpaved road and its noise and vibration are loud.
  - Noise is loud due to a heavy rain or storm.

## Using the voice recognition

1 On the steering wheel, press the Voice Recognition button.

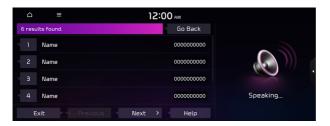
Voice recognition starts along with voice guidance.

To skip the voice guidance, press the Voice Recognition button on the steering wheel.

2 When a beep sound is heard, say a command to perform (e.g. navigation, music, call). ▶ See "Available voice commands" or the voice recognition help.

The recognized command appears in text at the top of the screen and the corresponding function is performed.

- When an additional command is required to perform, the commands that can be followed in the next step appear on the screen. Say a command or press a command.
- When there are several similar commands, say a command number to perform.



#### 3 To end the voice recognition, perform one of the following methods:

- In standby mode for voice recognition, say "Exit"
- On the voice recognition screen, press Exit.
- On the steering wheel, press and hold the Voice Recognition button.
- When the Voice Recognition button is pressed in standby mode for voice recognition, the standby time is extended.
- ∠ When the voice recognition is not available, press the Voice Recognition button on
  the steering wheel and use the voice recognition on your smartphone via phone
  projection. ► See "Using the phone projection function."

#### Voice recognition screen



- According to voice recognition, the icons for voice recognition, voice guidance, and command process appear.
- 2 The recognized voice command appears in text.
- 3 Shows the representative voice command.
- 4 Ends the voice recognition.

- 6 Displays the voice recognition help.
- 6 The list of menu items appears.
  - Split Screen: Can turn on or off the split screen mode.

## Adjusting the voice guidance volume

Adjust the voice guidance volume when the system volume is so low or high and it interferes with your driving.

When the voice recognition is active, turn the Volume knob on the control panel.

## Seeing the voice recognition help

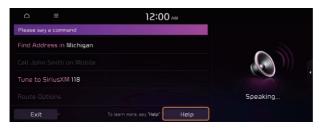
You can see more details on how to perform various functions by voice commands.



#### **Caution**

Park the vehicle at a safe place and see the help.

- On the steering wheel, press the Voice Recognition button.
- 2 Say "Help".
  - When the mode time exceeds before you speak, you can press **Help** instead.



- 3 Select the desired option and see its help.
  - To see the entire help for use of voice commands, press 2 at the bottom of the screen.



• To see more details on how to use voice commands for each function, press on ext to the function name.



- 4 After seeing the help, perform any of the following methods.
  - On the help screen, press Exit.
  - In standby mode for voice recognition, say "Exit"

### **Voice recognition Help**



- Returns to the previous step.
- 2 The function list appears.
- 3 You can see the usages for each function.
- 4 Ends the voice recognition.
- **5** You can see the entire help for use of voice commands.
- 6 According to voice recognition, the icons for voice recognition, voice guidance, and command process appear.
- 7 The list of menu items appears.
  - **Split Screen**: Can turn on or off the split screen mode.

### **Available voice commands**

#### **Call commands**

Command	Function
Call	You can make a call to one of your mobile phone's contacts. Say a contact's name to begin a call.
Call <name></name>	The system dials the phone number of that contact. If the contact has multiple phone numbers, select a phone number.
Call <name> on Mobile</name>	The system dials the phone number saved as "Mobile" for that contact.
Call <name> at Work</name>	The system dials the phone number saved as "Work" for that contact.
Call <name> at Home</name>	The system dials the phone number saved as "Home" for that contact.
Call <name> on Other</name>	The system dials a phone number saved as other than "Mobile", "Work", or "Home" for that contact.
Dial Number	You can make a call. Say a phone number to begin a call.
Dial <phone #=""></phone>	You can make a call immediately to that phone number.
Send Message	You can send a text message to one of your mobile phone's contacts. Say a contact's name and then enter the message content by following the guidance.
	This command is available only if UVO is activated.
Send Message to <name></name>	You can send a text message to that specific contact. Enter the message content by following the guidance.
	This command is available only if UVO is activated.
Send Message to <name> <message></message></name>	You can send a text message to that contact more directly.
	This command is available only if UVO is activated.
Change Bluetooth Device	You can search for and connect another Bluetooth device.

To use call commands, your mobile phone must be connected to the system via Bluetooth and your contacts must be downloaded. ▶ See "Connecting a Bluetooth device."

 $<sup>{ \</sup>ensuremath{ \mathscr{Q}}}$  Some functions may not be available, depending on the connected mobile phone.

## **Navigation commands**

Command	Function
Find <poi address="" or=""></poi>	You can search for a designated POI name or address.
	For example, say "Find Kia dealerships" or "Find Kia dealerships in Seattle."
Find Address in <state></state>	You can search for a location with its address in a designated state. Say an address in order of the house number, street, and city.
Find <poi></poi>	You can search for a designated category of POIs nearby.  ▶ See "POI names."
Frequently Visited Points	You can select a location from the list of your frequently visited points. Say the number of the location you want.
Address Book	Access the address book screen.
Previous Destinations	You can select a location from the list of your previous destinations. Say the number of the location you want.
Previous Searches	You can select a destination from the list of destinations that have recently been searched for. Say the number of the location you want.
Traffic Information	Access the traffic information screen.
Go Home	Set the location saved to the Home shortcut button in your address book as your destination.
Go to Work	Set the location saved to the Work shortcut button in your address book as your destination.
Change Home	You can change the location saved as your home.
Change Work	You can change the location saved as your work.
Pause Route	Pause the navigation guidance.
Resume Route	Resume the navigation guidance.
Turn Guidance On	Unmute the navigation guidance.
Turn Guidance Off	Mute the navigation guidance.
Cancel Route	Stop the navigation guidance and cancel your current destination.
Destination Information	View information on the distance and time to your current destination.
Route Options	Find another route.
Show Route	View the entire route on the map.

- When you use a command starting with "Find," the system searches for locations within the state or province where your vehicle is currently located. To search for locations in another state or province, say the state or province name first and then say the location you want.

# **Radio commands**

Command	Function
FM <87.5 to 107.9>	Turn on the FM radio with that frequency.
AM <530 to 1710>	Turn on the AM radio with that frequency.
SiriusXM <0 to 999>	Turn on the SiriusXM radio with that channel number.
Tune to SiriusXM <0 to 999>	Tune on the SiriusXM radio with that channel number.
Tune to <channel name=""></channel>	Turn on the SiriusXM radio with that channel name.

- Some commands are recognizable in English only.
- Some commands may not be supported, depending on the vehicle model and functions.

# Vehicle control commands (if equipped)

Command	Function
Climate On/Off	Turn on or off the climate control.
Air Conditioner On/Off	Can turn on or off the air conditioner.
Heat On/Off	Can turn on or off the heater.
Fan High/Low	Used to set the fan level.
Set Fan to windshield/ Face/Feet	Used to set the air direction.
Warmer/Cooler	Set the climate control temperature.
Open/Close all windows	Open or close all windows.
Open/Close the windows	Open or close the driver-side window.
Open/Close the passenger's window	Open or close the passenger-side window.

Command	Function
Open/Close the rear windows	Open or close all rear-seat windows.
Open/Close the sunroof	Open or close the sunroof.
Open/Close the trunk (liftgate)	Open or close the trunk (liftgate).
Turn On/Off the heated steering wheel	Turn on or off the steering wheel heater.
Turn On/Off all seat warmers	Turn on or off the heaters for all seats.
Turn On/Off seat warmer	Turn on or off the driver's seat heater.
Seat warmer level 1 to 3	Set the driver's seat heater level in the range of 1 to 3.
Turn On/Off the passenger seat warmer	Turn on or off the passenger seat heater.
Passenger's Seat Warmer Level 1 to 3	Set the passenger seat heater level in the range of 1 to 3.
Turn On/Off the rear seat warmer	Turn on or off the rear-seat heaters.
Turn On/Off all air ventilation seats	Turn on or off the ventilation for all seats.
Turn On/Off air ventilation seats	Turn on or off the driver's seat ventilation.
Air ventilation seat level 1 to 3	Set the driver's seat ventilation level in the range of 1 to 3.
Turn On/Off the passenger air ventilation seats	Turn on or off the passenger seat ventilation.
Passenger's Air Ventilation Seat Level 1 to 3	Set the passenger seat ventilation level in the rage of 1 to 3.
Turn On/Off the rear air ventilation seat	Turn on or off the rear-seat ventilation.
Rear window defroster On/Off	Turn on or off the rear windshield defogger.
Exterior mirror defroster On/Off	Turn on or off the side-mirror defoggers.

- ${\it Z}$  Some commands may not be supported, depending on the vehicle model and functions.

# Rear-seat function commands (if equipped)

Command	Function
Passenger Talk	Turn on the Passenger Talk.
Quiet Mode	Turn on or off the Quiet Mode.
Turn off Quiet Mode	

 $<sup>{\</sup>it 2}$  Some commands may not be supported, depending on the vehicle model and functions.

# **Search commands**

Command	Function
Search settings for	You can search for a setting menu.
<settings menu=""></settings>	For example, say "Search settings for Bluetooth" or "Search settings for Display."   See "Configuring system settings."

# Other commands

Command	Function
Help	Move to the help screen.
Line <1 to 4>*	Select an item with the designated number on a list. Simple numbers, such as "One" or "Two," can be recognized.
Yes*	Accept a notification asking for your confirmation in an exceptional situation.
No*	Deny a notification asking for your confirmation in an exceptional situation.
Next*	If there are more than five items on a list, scroll to the next page.
Previous*	If you scroll to the next page of a list, scroll back to the previous page.
Manual Input*	When using the Dial Number command, open the keypad to enter a phone number manually.
Go Back*	Returns to the previous step.
Exit	End voice recognition.

<sup>\*</sup> These commands are available only in certain situations.

# **POI** names

# **Restaurants**

POI name	
Fast Food	
Arby's	
Boston Market	
BURGER KING	
Carl's Jr	
Chick-fil-A	
Chipotle	
Church's Chicken	
Dairy Queen	
Firehouse Subs	
Hardee's	
IHOP	
In-N-Out Burger	
Jack in the Box	
Jimmy John's	
KFC	
Little Caesars	
Long John Silver's	
McAlister's Deli	
McDonald's	
Panda Express	
Panera Bread	
Popeyes	
Quiznos Sub	
Schlotzsky's	
SONIC	
SUBWAY	
Taco Bell	
Taco John's	
Waffle House	

POI nam	e
Wendy	/'s
White	Castle
Blimpi	е
Check	ers
Culver	's
Five G	uys Burgers and Fries
Jersey	Mike's Subs
Steak ı	n Shake
Whata	burger
Coffee Sh	ops
Starbu	icks
Dunkir	n' Donuts
Tim Ho	ortons
Baskin	-Robbins
Cold S	tone Creamery
Jamba	Juice
Smoot	thie King
American	
Applek	pee's
Bahan	na Breeze
Bostor	n's Restaurant & Sports Bar
Chees	eburger in Paradise
Chili's	Grill & Bar
Cool R	iver
Denny	r's
Frisch'	s Big Boy
Good I	Eats
III Forl	<s .<="" td=""></s>
Lee Ro	y Selmon's
Lone S	itar Steakhouse
Longh	orn Steakhouse
Luckys	Cafe
Outba	ck Steakhouse

POI name	POI name	
Ponderosa	Latin American	
Publix	Mexican	
Seasons 52	Cantina Laredo	
Sheetz	Chevys	
Silver Fox	El Chico	
Texas Roadhouse	Del Taco	
TGI Friday's	Moe's Southwest Grill	
The Capital Grille	Qdoba	
A&W	Toks	
Bob Evans	Asian	
Buffalo Wild Wings	Chinese	
Cracker Barrel Old Country Store	PF Chang's China Bistro	
Golden Corral	Japanese	
Red Robin	Korean	
Ruby Tuesday	Seafood	
Wingstop	Red Lobster	
Fleming's	Captain D's	
talian	Vegetarian Food	
Bonefish Grill	French	
Carrabba's Italian Grill	Continental	
Chuck E Cheese's	African	
Domino's	Others	
Olive Garden	Auntie Anne's	
Papa John's	Haagen-Dazs	
Papa Murphy's	Hooters	
Pizza 73	Roy's	
Pizza Hut	TCBY	
pizza pizza	VAN DER VALK	
Cici's Pizza	Bojangles'	
Godfather's	Zaxby's	
Hungry Howie's Pizza		
Marco's Pizza	_	

# **Automotive**

Automotive	POI name	
POI name	Sheetz	
KIA Dealerships	Shell	
Gas Stations	Sinclair	
76	Speedway	
ampm	Sunoco	
ARCO	TEXACO	
BP	TravelCenters of America	
Gas+	Ultramar	
Casey's General Store	Valero	
Cenex	Wawa	
Chevron	Hess Express	
CITGO	Irving	
Conoco	Pemex	
Esso	7-Eleven	
Exxon	Costco	
Fleetfuels	Parking	
GetGo	Auto Services	
Giant Gasoline	AAA	
Gulf	Advance Auto Parts	
Husky	America's Tire	
Ingles Gas Express	AutoZone	
Marathon	BOSCH Car Service	
Martin's Gasoline	Canadian Tire	
Meijer Gas Station	Certigard	
Mobil	Chevron	
Murphy Express	CITGO	
Murphy USA	Discount Tire	
Petro Stopping Centers	Exxon	
PETRO-CANADA	Firestone	
Phillips 66	GOODYEAR	
Pioneer	Gulf	
QuikTrip	Jiffy Lube	
Rutter's	Kal Tire	

Mid	as
Mok	pil
Nap	a
O'Re	eilly Auto Parts
PETI	RO-CANADA
Sear	rs Auto Center
Shel	l
TEX	ACO
AAN	ICO Transmissions
ACD	elco
Big	O Tires
CAR	QUEST
Mei	neke Car Care Center
Mor	nro Muffler Brake & Service
Nap	a Autocare Center
Рер	Boys
Quid	ck Lane
Safe	lite AutoGlass
Tire	s Plus
Valv	oline Instant Oil Change
Roadsi	de Assistance
Auto Pa	arts
Car Wa	shes
Autom	obile Dealerships
Motorc	ycle Dealerships
EV Cha	rging Stations
Cha	rgePoint
EVg	0
Blin	K
Sem	naConnect
Gree	enlots
Elec	trify America
FLO	

# **Travel**

Travel
POI name
Airports
Hotels
Americas Best Value Inn
AmericInn
Andaz
Ascend Collection
Baymont Inn & Suites
Best Western
Cambria Suites
Canadas Best Value Inn
Candlewood Suites
Clarion Hotel
Comfort INN
Comfort Suites
CONRAD
Country Inn & Suites by Carlson
COURTYARD by Marriott
Crowne Plaza
Days Inn
DELTA
Doubletree
Econo Lodge
Embassy Suites
Grand Residences by Marriott
Hampton Inn
Hawthorn Suites
Hilton
Hilton Garden Inn
Hilton Grand Vacations
Holiday Inn
Holiday Inn Express Hotel & Suites

OI name	POI name
Homewood Suites	Staybridge Suites
Hotel Indigo	Studio 6
Howard Johnson	Suburban Extended Stay
Hyatt Place	Super 8
Hyatt	Thriftlodge Canada
Hyatt Summerfield Suites	Travelodge
Intercontinental	Travelodge Canada
JW Marriott	WALDORF ASTORIA COLLECTION
La Quinta Inn & Suites	Wingate by Wyndham
Lexington	Wyndham
Mainstay Suites	Extended Stay America
Marriott	Fairfield Inn by Marriott
Marriott VACATION CLUB	SpringHill Suites by Marriott
Microtel Inns & Suites	Towneplace Suites
Motel 6	WESTIN
NOVOTEL	FOUR POINTS BY SHERATON
Omni Hotels	Aloft
Park Inn	ST. REGIS
Park Plaza	Le MERIDIEN
QUALITY INN	AC
Radisson	Ritz-Carlton Club
RAMADA	Best Western PLUS
Red Roof Inn	Best Western PREMIER
Regent Hotels & Resorts	Tryp
Renaissance	Rental Car Agencies
Residence Inn	Alamo
Ritz-Carlton	AVIS
Rodeway Inn	Budget
Sheraton	Dollar Rent A Car
Sleep Inn	Enterprise
SOFITEL	Hertz
	National
	Thrifty

POI name	POI name
Tourist Information	Walmart
Tourist Attractions	Big Lots
Travel Agents	 Macy's
Rest Areas	Marshalls
Complete Rest Area	Ross Dress For Less
Parking and Rest Room Only	Convenience Stores
Parking Only	7-Eleven
Motorway Service Area	ampm
Scenic Overlook	BP
City Centers	Circle K
Campgrounds	Fleetfuels
Ferry Terminals	GetGo
Bus Stations	Kangaroo Express
Local Transit	Murphy Express
Railway Station	Murphy USA
Commuter Rail Station	Petro Stopping Centers
	QuikTrip
Shopping	Rutter's
POI name	TravelCenters of America
Department Stores	Wawa
Canadian Tire	Cumberland Farms
Dollar General	Hess Express
Dollar Tree	Mac's
Family Dollar	Mini Mart
JCPenney	Quick Stop
Kmart	Valero Corner Store
Kohl's	Shopping Centers
Nordstrom	Grocery Stores
Sears	Giant Eagle
Sears Hometown Store	Giant Food Stores
Target	IGA

Ingles Markets

T.J. Maxx

OI name	POI name
Food Lion	Electronics
Kmart	AT&T
Kroger	Best Buy
Martin's Food Markets	GameStop
Meijer	Radioshack
Publix	Sprint
Sav-Mor Foods	Staples
Save-A-Lot	T-Mobile
SuperValu	OfficeMax
Albertsons	US Cellular
ALDI	Verizon
Piggly Wiggly	Boost Mobile
Safeway	Cricket Wireless
Winn-Dixie	metroPCS
harmacies	Home Specialty Stores
CVS/pharmacy	ABC Fine Wine & Spirits
Giant Drugstore	Ace Hardware
Giant Eagle	Claire's
Ingles Pharmacy	Costco
Kmart Pharmacy	Home Depot
Kroger Pharmacy	Lowe's
Martin's Drugstore	Merle Norman
Meijer Pharmacy	PETCO
Publix	PETSMART
Rite Aid	Sally Beauty Supply
Shoppers Drug Mart	SHERWIN-WILLIAMS
Walgreens	True Value
Medicine Shoppe	Bath & Body Works
Safeway	BED BATH & BEYOND
Sam's Club	Carpet One
	Do It Best

POI name	POI name
Family Video	Foot Locker
GNC	GAP
HOBBY LOBBY	Gymboree
Home Hardware	Hot Topic
Jo-Ann	Journeys
Michaels	Justice
Party City	Lane Bryant
Pier 1 Imports	Men's Wearhouse
Sam's Club	Old Navy
SEPHORA	PacSun
Sleepy's	Rainbowshops
Sunglass Hut	rue21
Toys"R"Us	Victoria's Secret
Tuesday Morning	Shoe Stores
Sporting Goods	Payless Shoesource
Dick's Sporting Goods	General Merchandise
Sports Authority	
HIBBETT SPORTS	Recreation
Music Stores	POI name
Bookstores	Amusement Parks
Barnes & Noble Booksellers	Museums
Gifts	Cinemas
Clothing	Golf Courses
Mark's	Sports Complexes
Aeropostale	Sports Activities
American Eagle Outfitters	Wineries
Cato	Video & Game Rental
Chico's	Ski Resorts
Children's Place	Recreation Areas
Dressbarn	Other Recreation Areas
Famous Footwear	
Finish Line	

# **Financial Services**

POI nar	iie
Banks	
	of America
BB&1	
Chas	
Citiba	ank
Citize	ens Bank
Fifth	Third Bank
KeyB	ank
PNC	Bank
RBC I	Royal Bank
Regio	ons
SunT	rust
TD B	ank
TD C	anada Trust
US B	ank
Wells	Fargo
Bank	of the West
BBVA	Compass
ВМО	Bank of Montreal
ВМО	Harris Bank
Caiss	e Populaire Desjardins
Capit	al One
CIBC	
First	Citizens Bank
First	National Bank
M&T	Bank
Santa	ander
Scoti	abank
The H	Huntington National Bank
Wood	dforest National Bank

ΑT	Ms
	Bank of America
	BB&T
	Chase
	Citibank
	Citizens Bank
	Fifth Third Bank
	KeyBank
	PNC Bank
	RBC Royal Bank
	Regions
	SunTrust
	TD Bank
	TD Canada Trust
	US Bank
	Wells Fargo
	Bank of the West
	BMO Bank of Montreal
	BMO Harris Bank
	Caisse Populaire Desjardins
	Capital One
	CIBC
	Commerce Bank
	First National Bank
	HSBC
	M&T Bank
	Santander
	Scotiabank
	State Employees' Credit Union
Ch	neck Cashing Services
M	oney Transfer

# Community

POI name	
Police Stations	
Post Offices	
Libraries	
Schools	
Fire Departments	
Convention Centers	
Churches	
Synagogues	
City Halls	
Civic Centers	
Court Houses	
Government Offices	
Waste & Sanitary	
Utilities	
Business Facilities	
Kia	

# **Services**

POI name
Hospitals
Medical Services
Physicians
Tax Services
Attorneys
Funeral Homes
Hair & Beauty
Cleaning & Laundry
Social Services
Communication
Dentists
Photography
Tailors & Alterations
Movers
Nursing Homes
Optical
Personal Services
Repair Services
Veterinary Hospitals
Shipping Centers

# Using the Siri Eyes Free

When you connect an Apple device that is compatible with Siri to your system via Bluetooth, you can use the Siri Eyes Free. This allows you to perform the functions on your system and Apple device with voice commands so that you can devote your attention to driving.

First, make sure that your Apple device supports Siri and that you have activated Siri.

- 1 Connect your Apple device to your system via Bluetooth.
- 2 On the steering wheel, press and hold the Voice Recognition button.
- 3 On the Siri screen, press **Speak**.



# 4 Say a command.

- You can perform the functions related to Bluetooth calls on the system and other functions on your Apple device.
- Press the Voice Recognition button to restart Siri.
- 5 To end Siri, press and hold the Voice Recognition button on the steering wheel.
- Apple devices may have different functions enabled and may vary in the way how they respond to Siri commands, depending on the device type and iOS version.

# Voice Memo

You can use the microphone on the vehicle to record and play voice memos.

# Using the voice memos

On the All Menus screen, press Voice Memo.

# Voice memo screen



- Returns to the previous step.
- ② Displays the list of recorded voice memos.
- Starts or pauses the recording.
- 4 Stops recording.
- 5 The list of menu items appears.
  - **Display Off:** Turns off the screen. To switch the screen back on, press the screen or briefly press the power knob.
  - **Delete**: Can delete a voice memo.
  - Save to USB Device: Can record a voice memo to a USB storage device. Check that
    the USB device is compatible. ► See "USB storage devices."
  - Storage Information: Can see the file size of recorded voice memos.
  - User's Manual on Web (QR Code): Displays the QR code that provides access to the online user manual for the system.
  - **Split Screen**: Can turn on or off the split screen mode.

# Recording a voice memo

It starts recording a voice memo.



2 When recording is finished, press on the screen or press the End Call button on the steering wheel.

The voice memo is automatically saved.

- ∠ To adjust the recording sound volume during voice recording, drag the control bar.
- When recording starts, the other audio functions are muted or playback is paused.
- When you make or receive a call while recording, the recording is paused.
- When you make an emergency call or you are connected to an emergency call after airbag deployment, the recording is stopped and the recorded voice memo is automatically saved.

# Playing a voice memo

You can select and play a recorded voice memo.

From the list of Voice Memos, press the desired voice memo.



# MEMO

# 08 uvo

UVO service Running the UVO Route guidance service



# **UVO** service

UVO provides connected car services, such as roadside assistance and emergency rescue, via the latest IT and communication technologies.

When you have subscribed to UVO, you can use the UVO service by using the [UVO] buttons. You can also access other useful features using the UVO menu on your system.

- You must be an active UVO subscriber or within the initial free trial period to receive UVO services, including Auto Crash Notifications.
- Depending on the conditions such as vehicle type, system type, and the subscribed service package, available services may differ.
- Some services may incur additional charges.
- Services may be modified, added, or deleted by changes in the company's policies.

# Service restrictions

UVO services are provided via the mobile communication network. Accordingly, the service may be restricted depending on the mobile communication network condition. Use the network signal strength icon ( ) at the top of the screen to check the mobile communication status.

- It is recommended to use the service when the number of signal bars in the icon is 4 or more.
- Depending on the network signal status, access to UVO may be restricted in the following locations:
  - Inside a building or tunnel
  - Mountain or forest area
  - Road close to a cliff
  - Area densely populated with tall buildings
  - Road under expressway or multi-level road
  - Communication shadow area according to the service provider's network coverage policy

# Subscribing to the service

You must activate the service to use it on the system. An account with Owners.kia.com. is required to activate the service. When you do not have an account, create a new account to activate the service. When you already have an account, enter the verification code you received from Owners.kia.com.



## Caution

Do NOT turn off the vehicle when the service setting is in progress. It may cause system malfunction.

- 1 Park your vehicle in a safe place.
  - You cannot enter information for service activation while your vehicle is moving.
- 2 On the All Menus screen, press **UVO** ► **UVO Settings** ► **Activate UVO**.
- 3 Enter your phone number or email address, and then press **Submit**.
  - When you have a registered account and verification code, press I already have a code.



- 4 Enter the verification code you received from Owners.kia.com and then press **Submit**.
  - Now activation starts. While the activation is in progress, the system buttons are locked



## Caution

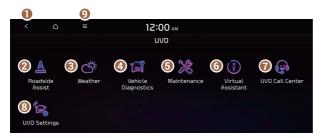
Do not turn off the vehicle while the activation is in progress. It may cause a system malfunction.

- When activation fails, contact the UVO Center at 844-UVO-9411/844-886-9411.
- When your UVO service expires, you can reactivate the service by renewing your subscription on Owners.kia.com and entering your verification code again in the Activate UVO menu.

# Running the UVO

You can run the UVO in the system to use the service.

On the All Menus screen, press **UVO**.



- Returns to the previous step.
- ② Call to the Roadside Assistance using the UVO service. ► See "Contacting for roadside assistance."
- ② Can see the weather information (if equipped). ➤ See "Checking the weather information (if equipped)."
- ④ Checks your vehicle for abnormal conditions and displays the result. ➤ See "Diagnosing the vehicle."
- ⑤ See the information about the intervals for the last and next maintenance services (if equipped). ► See "Checking maintenance service intervals (if equipped)."
- **6** Call the UVO Center to request help or make inquiries about using the UVO service.
- Call the UVO Center and request assistance regarding use of the UVO service, including information on subscribing to the UVO service and service activation.
- 3 Access the UVO service to use it on the system, activate the automatic 911 connection feature, or access modem information.
- 9 The list of menu items appears.
  - **Display Off:** Turns off the screen. To switch the screen back on, press the screen or briefly press the power knob.
  - User's Manual on Web (QR Code): Displays the QR code that provides access to the online user manual for the system.
- ${ \ensuremath{ \angle} }$  The screen may differ depending on the vehicle model and specifications.



Driving while distracted may cause a loss of vehicle control that may lead to an accident, severe bodily injury, or death. The driver's primary responsibility is the safe and legal operation of the vehicle, and the use of any vehicle systems, including the touch screen and steering wheel controls that take the driver's eyes, attention, and focus away from safe driving or that are not permissible by the law, should never be used while driving.

Use the UVO features on the system when the vehicle is stationary with the vehicle turned on

# **Contacting for roadside assistance**

When you encounter a disabled vehicle or other problems on the road, you can directly contact the UVO Center for roadside assistance and receive the service for vehicle towing.

# Perform any of the following methods:

- On the All Menus screen, press UVO ▶ Roadside Assist.
- Press the [1] button on the vehicle.



Depending on the network status, this feature may not work correctly.

# Checking the weather information (if equipped)

You can see the weather information (temperature, humidity, amount/probability of precipitation, etc.) for today or the next 3 days.

On the All Menus screen, press **UVO** ► **Weather**.

# Weather information screen



- Returns to the previous step.
- 2 Can see the weather information for today or the next 3 days.
- 3 Can update to the latest weather information.

- 4 The list of menu items appears.
  - Display Off: Turns off the screen. To switch the screen back on, press the screen or briefly press the power knob.
  - Current Position: Displays the weather of the current position.
  - Waypoint: Displays the weather of the waypoint, if specified.
  - **Destination**: Displays the weather of the destination, if specified.
  - **Search**: Can see the weather information by searching for an address.
  - Forecast: Can see the weather information for today or the next 3 days.
  - User's Manual on Web (QR Code): Displays the QR code that provides access to the online user manual for the system.
  - Split Screen: Can turn on or off the split screen mode.

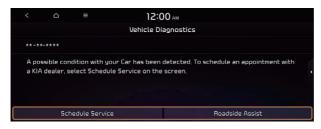
# Diagnosing the vehicle

If you are curious about whether or not there is a problem with your vehicle, you can diagnose your vehicle. With the diagnosis result, you can also reserve a maintenance service.

- 1 Park your vehicle in a safe location.
  - The vehicle must be stationary because some components cannot be diagnosed while driving.
- 2 On the All Menus screen, press **UVO** ► **Vehicle Diagnostics**.

Remote vehicle diagnosis starts.

- Keep the screen on until the diagnosed result appears. When you switch to another screen during diagnosis, the diagnosis service is canceled.
- 3 See the diagnosis results and perform a required function, as follows:
  - To schedule a maintenance service at a preferred Kia dealership or the nearest one, press **Schedule Service**.
  - To call the UVO center for roadside assistance, press **Roadside Assist**.



- A diagnosis result provided by this service is only an estimated result based on the signals from your vehicle. Visit a Kia Motors dealership for a detailed diagnosis.
- When a critical diagnostics issue is detected on your vehicle, an automatic diagnosis starts when a warning light illuminates on the instrument cluster. You are notified of the diagnosis result.
- Your preferred dealership must be registered on <u>Owners.kia.com</u> for you to schedule a maintenance service with it.

# **Checking maintenance service intervals (if equipped)**

You can see information about the intervals for the last and next maintenance services. This feature can help you maintain your vehicle on a regular basis.

- 1 On the All Menus screen, press **UVO** ► **Maintenance**.
- 2 Check the maintenance information.
  - You can see the distance driven and the number of days remaining before the vehicle should receive maintenance again. Use the information to determine when to perform the next maintenance service.
  - To reset the information, press Reset Service Intervals.



# **Contacting the UVO Center**

You can contact a UVO Center representative directly to request help or make inquiries about using the UVO services.

# Perform any of the following methods:

- On the All Menus screen, press UVO ▶ Virtual Assistant.
- Press the [(i)] button on the vehicle.
- This feature is not available during a Bluetooth call.

# **Configuring the UVO settings**

You can subscribe to the UVO service or see the modem information.

1 On the All Menus screen, press UVO ► UVO Settings.



- 2 Select the desired option(s):
  - To subscribe to the UVO service, press **Activate UVO**.
  - To automatically make an emergency call when airbags are deployed due to an accident, check in 911 Connect.
  - To see the modem information, press Modem Information.
  - To check the modem status, press **Modem Status**.

# **Using Voice Local Search**

With UVO, you can search for locations from the online map database by using voice commands.

If you did not update the map or system or you cannot find your destination in the navigation, you can use the latest information from the online server to search for locations and receive guidance.

- 1 Press the [UVO] button on the vehicle. Voice recognition starts with voice guidance.
- 2 After the voice guidance ends and you hear a beep, say the POI name or Address.



Depending on the system language, voice recognition may not be supported.

# Route guidance service (if equipped)

Use a more convenient, accurate route guidance service through the UVO route guidance service.

# Finding the route to the destination by manual entry

You can enjoy fast and accurate route guidance based on real-time traffic data and forecasting traffic information collected by the UVO Center.

# Using the UVO quick route quidance

You can use the quick navigation service based on real-time traffic information analyzed by the UVO Center.

- 1 Set the destination on the navigation system.
- 2 From the list of routes, select the UVO route. Quick route guidance starts by the UVO Center.



- ∠ The screen may differ depending on the vehicle model and specifications.
- While navigation is active, you can reroute to the UVO suggested route if you are following the alternate route.
- The road information by the UVO may differ from actual road conditions. Be sure to drive according to actual road conditions and regulations.
- The estimated time of arrival and remaining time to destination are calculated based on the traffic conditions. The calculated times may differ depending on the change in traffic conditions.
- Depending on the map update time, guidance on a new road may not match actual road conditions

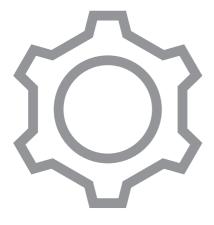
# **Guidance to destination service (if equipped)**

If you park your vehicle at a distance of more than 200 m away from the destination, you can continue to use the route guidance to the destination from your smartphone.

# MEMO

# 09 Settings

Configuring system settings
Configuring the vehicle settings (Type1/Type2)
Configuring the device connections settings (Type1/Type2)
Configuring the advanced system settings (Type1)
Configuring the button settings (Type1/Type2)
Configuring the sound settings (Type1/Type2)
Configuring the voice recognition settings (Type1/Type2)
Configuring the navigation settings (Type1/Type2)
Configuring the UVO settings (Type1/Type2)
Configuring the user profile settings (Type1/Type2)
Configuring the general system settings (Type1/Type2)
Configuring the display settings (Type1/Type2)
Configuring the media settings (Type1)
How to Update the Map and Software for your
Infotainment System



# Configuring system settings

Configure various functions required for using the system. View information related to the system.



Type1



Type2

- The displayed screen or menu items may differ, depending on the vehicle model and features. Check the screen type for your vehicle model and view the appropriate instructions.
- If you press Display Off at the top of the screen, the screen is switched off. To switch the screen back on, press the screen or briefly press the power knob.

# Configuring the vehicle settings (Type1)

# (if equipped)

You can configure the functions for driving and related environments.



# /!\ Warning

Make sure you stop the vehicle before changing settings to ensure safety.

- ∠ Vehicle settings can be changed only when the vehicle is on.
- Available settings may differ depending on the vehicle model and specifications.
- Depending on the climate control system, some functions may not be supported.
- On the All Menus screen, press **Setup** ► **Vehicle**. The vehicle settings screen appears.
- 2 Configure the settings required:
- Press Menu ► Search for Settings or press and enter a keyword to search for a setting item. You can also search for a setting item by voice.

# Head-Up Display (if equipped)

You can set to use the head-up display that displays information such as driving speed and road-related information while driving.



∠ The screen may differ depending on the vehicle model and specifications.

# **Enable Head-Up Display** (if equipped)

Can determine whether or not to use the head-up display.

# **Display Control** (if equipped)

Adjust the height, rotation, and brightness of the head-up display.

# **Content Selection (if equipped)**

Select the items to display on the head-up display.

# Speedometer (if equipped)

Can set the driving speed items and colors to display on the head-up display.

# **Driver Assistance** (if equipped)

You can set to use various systems that assist the driver for safety.



∠ The screen may differ depending on the vehicle model and specifications.



# **!**\ Warning

- Be sure to always check the road conditions while driving. The driving assist system helps you drive safely and conveniently. Relying solely on the driving assist system may cause violation of traffic rules and regulations, resulting in an accident.
- Be sure to control the vehicle by your judgment and keep traffic regulations for safety.
   When the driving assist system is active, drive the vehicle with keeping eyes forward and checking the surroundings.
- Not all driving assist system warnings or sub-features are necessary when they are active, and they do not replace the driver discretion under any circumstances. Stay focused on the road while driving.



### Caution

Be sure to always check the vehicle surroundings while driving. The equipped cameras and sensors may not operate under all driving conditions.

# SCC Reaction (if equipped)

Adjusts the responsiveness of Smart Cruise Control to the acceleration of a leading vehicle.

# **Driving Convenience** (if equipped)

You can set to use the driving convenience options such as lane keeping assistance and speed limit warning.

- system, so you must use the system only when the navigation system operates normally.
- Highway Driving Assist: According to the speed of a leading vehicle on expressways, it assists to keep the safety distance at a set speed.
  - The highway driving assist system operates only on a highway. When the vehicle exits from the highway, the system is turned off automatically.
- Highway Auto Speed Zone Slowdown: The driving speed automatically decreases in the highway speed zone.
  - The highway auto speed zone slowdown system operates only on a highway. When the vehicle exits from the highway, the system is turned off automatically.
  - It operates considering the speed cameras located on the selected route.
- Highway Auto Curve Slowdown: The driving speed automatically decreases in the highway curve zone.
  - It operates based on the curve zones on the route. When the destination is not set, it operates based on the curve zones on the expected path.

# Warning Timing (if equipped)

You can select the warning timing by the driving assist system.

# Warning Volume (if equipped)

You can adjust the warning volume by the driving assist system.

# **Driver Attention Warning (if equipped)**

If necessary, set to output alerts to prevent accidents by analyzing the driving patterns.

• Leading Vehicle Departure Alert: When the leading vehicle departs, the notification is provided.

	Λ
_/	٠.
/	: )

# /!\ Warning

Be sure to always check the road conditions ahead or surroundings before departure. An accident caused by distracted driving can be prevented.

- Safety Notice Call: Used to set to make a call for checking your safety to UVO Center when suspected that vehicle movement is dangerous.
- Inattentive Driving Warning: Set the system to remind when it detects a distracted driving pattern and suggest to take rest if needed.

# Forward Safety (if equipped)

You can set to help detect and monitor the vehicle ahead.

 Active Assist: Warns if there is a risk of forward collision and controls the vehicle to avoid collision.



# / Warning

This system is only a supplemental system and it is not intended to, nor does it replace the need for extreme care and attention of the driver. The sensing range and objects detectable by the sensors are limited. Pay attention to the road conditions at all times.

- Warning Only: Produces a warning alarm in accordance with the collision risk level.
- Off: Turns off the forward safety function.

# Lane Safety (if equipped)

Set to generate warning or provide assist to help the vehicle stay in its lane.

· Lane Keeping Assist: Helps prevent lane deviation by generating warning sound and help the vehicle between stay in its lane.



## /!\ Warning

The Lane Keeping Assist (LKA) system is not a substitute for safe driving practices, but a convenience function only. It is the responsibility of the driver to always be aware of the surroundings and steer the vehicle.

- When the lanes are not recognized well by front cameras, always check the surroundings because the lane keeping assist system may not work properly.
- Lane Departure Warning: When a danger of lane deviation is detected, the warning sound is generated.
- **Off**: Turns off the lane safety function.

# Blind-Spot Safety (if equipped)

You can set to generate warning sound and may provide active assist if there is a possible collision with an approaching vehicle while changing lanes.

- Blind-Spot View: Displays the blind spot view on the instrument cluster when the turn signal lamp is blinking.
- Safe Exit Assist: Assists to get off safely by warning if there is a risk of collision in a blind spot and by controlling doors.

# **Marning**

- The Safe Exit Assist (SEA) system may not operate normally when a vehicle is coming rapidly two lanes over from your vehicle or a vehicle is approaching at a fast speed from the rear in the lane next to your vehicle.
- The Safe Exit Assist (SEA) system may not operate normally if there is any vehicle or obstacle at the rear area of your vehicle.
- The Safe Exit Assist (SEA) system may be activated later than normal or may not operate normally if a vehicle is approaching fast from the rear of your vehicle.
- The Safe Exit Assist system may not operate when the blind spot detection system malfunctions as follows:
  - The blind spot collision warning message appears on the instrument cluster.
  - The sensors of the blind spot detection system are contaminated or covered.
  - The blind spot detection system does not generate warning or generates a wrong alert.
- Active Assist: Warns if there is a risk of collision with a rearside vehicle and helps avoid
  collision by controlling the vehicle.



# Warning

Always be aware of road conditions while driving and be alert for unexpected situations even though the Blind-Spot Collision Warning system and Blind-Spot Collision Avoidance Assist system are operating.

- **Warning Only**: When a danger of blind spot collision is detected, the warning sound is generated.
- Off: Turns off the blind spot safety function.

# Parking Safety (if equipped)

You can set to generate warning sound and may provide assist when an obstacle is detected while parking.

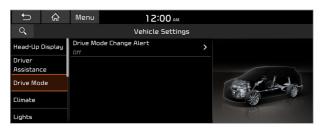
- **Surround View Monitor Auto On:** Display the feed from the surround view monitor automatically when the parking distance warning is on (if equipped).
- Parking Distance Warning Auto On: Automatically turns on the alarming function depending on the distance to obstacles upon parking or driving in low speeds.
- **Rear Cross-Traffic Safety**: Warns if there is a risk of rear cross-traffic collision while reversing the vehicle and helps avoid collision by controlling the vehicle.
- Active Assist: Warns if there is a risk of collision while reversing the vehicle and helps avoid collision by controlling the vehicle.
- Warning Only: The warning sound is generated if a danger of collision is detected when reversing the vehicle.
- Off: Turns off the parking safety function.

# <u> ( </u> Warning

- Even though the vehicle is equipped the parking safety system, be sure to check any obstacles in the rear while driving. Relying solely on the driving assist system may cause an accident. Accordingly, be sure to control the vehicle by your judgment.
- When the sensors cannot detect any obstacles due to the detection limit, it may cause an accident. Be sure to always check the surroundings while parking.

# **Drive Mode** (if equipped)

You can change the vehicle settings for driving conditions.



Option A



Option B (EV only)

The screen may differ depending on the vehicle model and specifications.

# ECO (EV only)

This is a drive mode for increasing the vehicle's fuel efficiency. You can change the climate control mode, the active coast energy regeneration level, and speed limit settings.

# NORMAL (EV only)

This is a drive mode focused on the driver and passenger's comfort. You can change the climate control mode and the active coast energy regeneration level.

# SPORT (EV only)

This drive mode enables a more dynamic driving performance. You can change the climate control mode and the active coast energy regeneration level.

# **Drive Mode Change Alert (if equipped)**

You can set how to display the notification message when the drive mode is changed.

- Detailed Alert: Displays a detailed notification message along with the vehicle image when the drive mode is changed.
- Simple Alert: Displays the notification at the top or on the split screen when the drive mode is changed.
- Off: When the drive mode changes, no notification is provided.

# Reset ECO/NORMAL/SPORT (EV only)

You can reset the drive mode settings to the default values.

- The display may differ depending on the vehicle model and specifications.
- See how to improve ECO potential by pressing the Help button from an EV(Electric Vehicle). In most cases, a vehicle can travel a longer distance when its ECO potential score is higher (EV only).

# **Climate** (if equipped)

You can configure the operation environment for climate control system.



# Recirculate Air (if equipped)

You can set to keep the inside air pleasant by blocking inflow of outside air.

 Activate upon Washer Fluid Use: Sets to automatically switch to the inside air circulation mode to prevent inflow of washer fluid scent when spraying washer fluid.

#### **Automatic Ventilation (if equipped)**

You can set to prevent condensation inside and keep inside air pleasant using this feature.

• **Auto Dehumidify**: Once the inside air circulation mode has been used for a long time, it is switched to the outside air inflow mode to prevent condensation.

#### **Defog/Defrost Options (if equipped)**

You can set to enable the defogger to secure driver visibility.

 Auto Defog: When the sensor detects fog on the windshield, the automatic ventilation is run for defogging.

#### **Climate Features** (if equipped)

You can set or change the settings for the climate system.

- Rear Climate Controls: Used to move to the climate control screen for the rear seat. You
  can check or set the climate status for the rear seat.
  - ✓ For more information about controlling the rear-seat climate control system:
     ▶ see "Using the rear-seat climate control system (if equipped)"

#### Lights (if equipped)

You can configure the settings for vehicle lights.



The screen may differ depending on the vehicle model and specifications.

#### Ambient Light (if equipped)

You can set the brightness and color of the ambient light.

#### One Touch Turn Signal (if equipped)

You can set the number of turn signal lamp flashes when the lamp lever is operated.

#### Headlight Delay (if equipped)

You can set to turn off the taillights and headlights in 15 seconds after turning off the vehicle to ensure visibility.

#### High Beam Assist (if equipped)

You can set to automatically control the high beam when an oncoming vehicle is approaching to decrease the high beam glare.

#### **Door** (if equipped)

You can configure the operation environment for the trunk (liftgate) and doors.



#### Auto Lock (if equipped)

You can set the time to automatically lock all doors.

#### Auto Unlock (if equipped)

You can set the time to automatically unlock all doors.

#### 2 Press Unlock (if equipped)

You can set to unlock all doors by pressing the door unlock button twice.

#### Smart Trunk or Smart Liftgate (if equipped)

Opens the trunk (liftgate) automatically when approaching the trunk (liftgate) with the smart key.

The displayed name may differ depending on the vehicle model and specifications.

#### **Cluster** (if equipped)

You can set the data to display on the instrument cluster and the volume and type for guiding beep.



#### Service Interval (if equipped)

You can set to guide you when to perform the vehicle inspection.

- Enable Service Interval: Sets the service inspection interval. When it exceeds, the notification is provided.
- Distance: Sets the driving distance for a service.
- **Duration**: Sets the service cycle.
- **Reset**: Initializes the settings for distance and duration.

#### **Energy Consumption Reset (if equipped)**

You can set to automatically initialize the average fuel economy.

- After Ignition: The average fuel economy is automatically initialize whenever you drive the vehicle.
- After Refueling: The average fuel economy is automatically initialize whenever you refuel
  the vehicle.
- Off: The average fuel economy initialize is unavailable.

#### **Content Selection (if equipped)**

You can set the content to display on the instrument cluster.

- **Gear Position Pop-up:** When the gear is shifted, the information pop-up appears.
- **Wiper/Lights Display**: When the wiper or light lever operates, the operation mode appears.
- Traffic Signs: Displays the road information such as speed bumps and speed limits.
- **Icy Road Warning**: When the outside temperature drops below 4 °C (39 °F), the possibility of road icing appears.

#### **Cluster Voice Guidance Volume (if equipped)**

You can adjust the volume of guiding beep.

#### Welcome Sound (if equipped)

You can set to generate the notification sound when turning on or off the instrument cluster.

#### **Convenience** (if equipped)

You can configure the features for convenience such as welcome sound and wireless charging.



The screen may differ depending on the vehicle model and specifications.

#### Welcome Mirror/Light (if equipped)

You can set the welcoming time on the outside rear-view mirrors.

• **Enable on Driver Approach**: When the driver with the smart key approaches, the welcome feature is enabled.

#### Wireless Charging System (if equipped)

You can set to charge your smartphone wirelessly.

#### **Seat** (if equipped)

You can configure the settings of the steering wheel or seats, such as seat position change notification and automatic control of the steering wheel warmer.



The screen may differ depending on the vehicle model and specifications.

#### **Seat Position Change Alert (if equipped)**

You can set the system to display a notification message along with the seat image on the screen when a seat position is changed.

#### **Smart Posture Care** (if equipped)

You can see the recommended driving posture according to your physical data, and the clinical inspection result for your waist.

#### Heated/Ventilated Features (if equipped)

You can set to make the driving environment pleasant by controlling the steering wheel warmer and driver's seat warmer/ventilation.

- Auto. Controls That Use Climate Control Settings: Automatically controls the heating
  wire or ventilation for the driver's seat and steering wheel, in sync with the climate control
  function.
  - Steering Wheel Warmer: Steering Wheel Warmer adjusts automatically based on Climate settings.
  - Seat Warmer/Ventilation: Seat Warmer/Ventilation adjusts automatically based on Climate settings.

#### Seating Easy Access (if equipped)

For convenience upon getting on and off, you can adjust the position of the driver's seat or steering wheel to secure space inside the vehicle.

- Steering Easy Access: The steering wheel moves upward when getting on and off.
- Seat Slide Easy Access: Can set the distance to automatically move the driver's seat when getting on or off.

#### Rear Seat Heating Control (if equipped)

You can set to enable the warmer for the rear-left and rear-right seats.

#### Reset (if equipped)

You can initialize all system settings in the vehicle.



## Configuring the vehicle settings (Type2)

#### (if equipped)

You can configure the functions for driving and related environments.



#### Warning

Make sure you stop the vehicle before changing settings to ensure safety.

- ∠ Vehicle settings can be changed only when the vehicle is on.
- Available settings may differ depending on the vehicle model and specifications.
- Depending on the climate control system, some functions may not be supported.
- On the All Menus screen, press Setup ➤ Vehicle.
   The vehicle settings screen appears.
- 2 Configure the settings required:
- Press Search for Settings or press and enter a keyword to search for a setting item. You can also search for a setting item by voice.

#### **Driver Assistance (if equipped)**

You can set to use various systems that assist the driver for safety.



The screen may differ depending on the vehicle model and specifications.



#### /!\ Warning

- Be sure to always check the road conditions while driving. The driving assist system helps you drive safely and conveniently. Relying solely on the driving assist system may cause violation of traffic rules and regulations, resulting in an accident.
- Be sure to control the vehicle by your judgment and keep traffic regulations for safety. When the driving assist system is active, drive the vehicle with keeping eyes forward and checking the surroundings.
- Not all driving assist system warnings or sub-features are necessary when they are active, and they do not replace the driver discretion under any circumstances. Stay focused on the road while driving.



#### Caution

Be sure to always check the vehicle surroundings while driving. The equipped cameras and sensors may not operate under all driving conditions.

#### **SCC Reaction** (if equipped)

Adjusts the responsiveness of Smart Cruise Control to the acceleration of a leading vehicle.

#### **Driving Convenience** (if equipped)

You can set to use the driving convenience options such as lane keeping assistance and speed limit warning.

- The driving convenience system operates based on the information from the navigation system, so you must use the system only when the navigation system operates normally.
- · Highway Driving Assist: According to the speed of a leading vehicle on expressways, it assists to keep the safety distance at a set speed.
  - The highway driving assist system operates only on a highway. When the vehicle exits from the highway, the system is turned off automatically.

- Highway Auto Speed Zone Slowdown: The driving speed automatically decreases in the highway speed zone.
  - The highway auto speed zone slowdown system operates only on a highway. When the vehicle exits from the highway, the system is turned off automatically.
  - ∠ It operates considering the speed cameras located on the selected route.
- Highway Auto Curve Slowdown: The driving speed automatically decreases in the highway curve zone.
  - It operates based on the curve zones on the route. When the destination is not set, it operates based on the curve zones on the expected path.
- Highway Auto Speed Change: The driving speed on highways automatically adjusts based on the speed limit applying for the current road.

#### Speed Limit (if equipped)

You can set to limit the driving speed.

- Speed Limit Offset: Can adjust the offset for the speed limit in which an alert is generated.
- Speed Limit Assist: Adjusts the vehicle speed not to exceed the limit.
- Speed Limit Warning: Warns the driver when driving over the speed limit.
- Off: Turns off the speed restriction function.

#### Warning Timing (if equipped)

You can select the warning timing by the driving assist system.

#### Warning Volume (if equipped)

You can adjust the warning volume by the driving assist system.

#### **Driver Attention Warning (if equipped)**

If necessary, set to output alerts to prevent accidents by analyzing the driving patterns.

• Leading Vehicle Departure Alert: When the leading vehicle departs, the notification is provided.



#### / Warning

Be sure to always check the road conditions ahead or surroundings before departure. An accident caused by distracted driving can be prevented.

• Inattentive Driving Warning: Set the system to remind when it detects a distracted driving pattern and suggest to take rest if needed.

#### Forward Safety (if equipped)

You can set to help detect and monitor the vehicle ahead.

 Active Assist: Warns if there is a risk of forward collision and controls the vehicle to avoid collision.



#### / Warning

This system is only a supplemental system and it is not intended to, nor does it replace the need for extreme care and attention of the driver. The sensing range and objects detectable by the sensors are limited. Pay attention to the road conditions at all times.

- Warning Only: Produces a warning alarm in accordance with the collision risk level.
- Off: Turns off the forward safety function.

#### Lane Safety (if equipped)

Set to generate warning or provide assist to help the vehicle stay in its lane.

 Assist: Helps prevent lane deviation by generating warning sound and help the vehicle between stay in its lane.



#### /!\ Warning

The Lane Keeping Assist (LKA) system is not a substitute for safe driving practices, but a convenience function only. It is the responsibility of the driver to always be aware of the surroundings and steer the vehicle.

- When the lanes are not recognized well by front cameras, always check the surroundings because the lane keeping assist system may not work properly.
- Warning Only: When a danger of lane deviation is detected, the warning sound is generated.
- Off: Turns off the lane safety function.

#### Blind-Spot Safety (if equipped)

You can set to generate warning sound and may provide active assist if there is a possible collision with an approaching vehicle while changing lanes.

- Blind-Spot View: Displays the blind spot view on the instrument cluster when the turn signal lamp is blinking.
- Safe Exit Assist: Assists to get off safely by warning if there is a risk of collision in a blind spot and by controlling doors.

#### Warning

- The Safe Exit Assist (SEA) system may not operate normally when a vehicle is coming rapidly two lanes over from your vehicle or a vehicle is approaching at a fast speed from the rear in the lane next to your vehicle.
- The Safe Exit Assist (SEA) system may not operate normally if there is any vehicle or obstacle at the rear area of your vehicle.
- The Safe Exit Assist (SEA) system may be activated later than normal or may not operate normally if a vehicle is approaching fast from the rear of your vehicle.
- The Safe Exit Assist system may not operate when the blind spot detection system malfunctions as follows:
  - The blind spot collision warning message appears on the instrument cluster.
  - The sensors of the blind spot detection system are contaminated or covered.
  - The blind spot detection system does not generate warning or generates a wrong alert.
- Active Assist: Warns if there is a risk of collision with a rearside vehicle and helps avoid
  collision by controlling the vehicle.



#### Warning

Always be aware of road conditions while driving and be alert for unexpected situations even though the Blind-Spot Collision Warning system and Blind-Spot Collision Avoidance Assist system are operating.

- Warning Only: When a danger of blind spot collision is detected, the warning sound is generated.
- Off: Turns off the blind spot safety function.

#### Parking Safety (if equipped)

You can set to generate warning sound and may provide assist when an obstacle is detected while parking.

- **Rear Cross-Traffic Safety**: Warns if there is a risk of rear cross-traffic collision while reversing the vehicle and helps avoid collision by controlling the vehicle.
- **Camera Settings**: Select the information to display on the Surround View or rear view screen and adjust the image brightness and contrast.
  - Display Contents: Specify information that will be displayed on the view screen.
     Setting items may differ depending on the vehicle model and camera type.
  - Display Settings: Adjust the brightness and contrast of the view screen. To initialize all Surround View or Rear View screen settings of the phone projection, press Reset.

- Surround View Monitor Auto On: Display the feed from the surround view monitor automatically when the parking distance warning is on.
- Parking Distance Warning Auto On: Automatically turns on the alarming function depending on the distance to obstacles upon parking or driving in low speeds.
- Rear Active Assist: Warns if there is a risk of collision while reversing the vehicle and helps avoid collision by controlling the vehicle.
- Rear Warning Only: The warning sound is generated if a danger of collision is detected when reversing the vehicle.
- Off: Turns off the parking safety function.

#### / Warning

- Even though the vehicle is equipped the parking safety system, be sure to check any obstacles in the rear while driving. Relying solely on the driving assist system may cause an accident. Accordingly, be sure to control the vehicle by your judgment.
- When the sensors cannot detect any obstacles due to the detection limit, it may cause an accident. Be sure to always check the surroundings while parking.

#### **Drive Mode** (if equipped)

You can change the vehicle settings for driving conditions.



Option A



Option B (EV only)

#### **CUSTOM** (if equipped)

You can set to select the drive mode optimized for the driving habits or road conditions.

- **Powertrain**: Select a drive mode that performs optimum engine and transmission control depending on the driving situation.
  - NORMAL: Optimized for balanced comfort.
  - **SPORT**: Optimized for agile driving.
- **Steering**: Select a drive mode that performs optimum steering wheel control depending on the driving situation.
  - NORMAL: Optimized for smooth steering.
  - **SPORT**: Optimized for agile steering.

#### ECO (EV only)

This is a drive mode for increasing the vehicle's fuel efficiency. You can change the climate control mode, the active coast energy regeneration level, and speed limit settings.

#### NORMAL (EV only)

This is a drive mode focused on the driver and passenger's comfort. You can change the climate control mode and the active coast energy regeneration level.

#### SPORT (EV only)

This drive mode enables a more dynamic driving performance. You can change the climate control mode and the active coast energy regeneration level.

#### **Drive Mode Change Alert (if equipped)**

You can set how to display the notification message when the drive mode is changed.

- **Detailed Alert**: Displays a detailed notification message along with the vehicle image when the drive mode is changed.
- Simple Alert: Displays the notification at the top or on the split screen when the drive mode is changed.
- $\mbox{\bf Off:}$  When the drive mode changes, no notification is provided.

#### Reset ECO/NORMAL/SPORT (EV only)

You can reset the drive mode settings to the default values.

- ${ \ensuremath{ \angle} }$  The display may differ depending on the vehicle model and specifications.
- See how to improve ECO potential by pressing the Help button from an EV (Electric Vehicle). In most cases, a vehicle can travel a longer distance when its ECO potential score is higher (EV only).

#### ECO Vehicle (if equipped)

You can set the convenience features available for ECO vehicles.



The screen may differ depending on the vehicle model and specifications.

#### Coasting Guide (if equipped)

You can set the system to notify when to release the accelerator pedal to improve fuel efficiency.

#### Start Coasting (if equipped)

You can set when to receive the accelerator release notification.

#### **Green Zone Drive Mode (if equipped)**

When you are driving in an area that needs to improve air quality, set to drive in EV mode as much as possible.

#### Head-Up Display (if equipped)

You can set to use the head-up display that displays information such as driving speed and road-related information while driving.



The screen may differ depending on the vehicle model and specifications.

#### **Enable Head-Up Display (if equipped)**

Can determine whether or not to use the head-up display.

#### **Display Control** (if equipped)

Adjust the height, rotation, and brightness of the head-up display.

#### **Content Selection (if equipped)**

Select the items to display on the head-up display.

#### Speedometer (if equipped)

Can set the driving speed items and colors to display on the head-up display.

#### **Cluster** (if equipped)

You can set the data to display on the instrument cluster and the volume and type for guiding beep.



#### Select Theme (if equipped)

Select and apply a theme to the cluster.

#### Service Interval (if equipped)

You can set to guide you when to perform the vehicle inspection.

- Enable Service Interval: Sets the service inspection interval. When it exceeds, the notification is provided.
- **Distance**: Sets the driving distance for a service.
- **Duration**: Sets the service cycle.
- **Reset**: Initializes the settings for distance and duration.

#### **Energy Consumption Reset** (if equipped)

You can set to automatically initialize the average fuel economy.

- After Ignition: The average fuel economy is automatically initialize whenever you drive the vehicle.
- After Refueling: The average fuel economy is automatically initialize whenever you refuel
  the vehicle.
- Off: The average fuel economy initialize is unavailable.

#### **Content Selection (if equipped)**

You can set the content to display on the instrument cluster.

- Wiper/Lights Display: When the wiper or light lever operates, the operation mode appears.
- Traffic Signs: Displays the road information such as speed bumps and speed limits.
- **Blind-Spot View**: Displays the blind spot view on the instrument cluster when the turn signal lamp is operating.
- Icy Road Warning: When the outside temperature drops below 4 °C (39 °F), the
  possibility of road icing appears.

#### **Cluster Voice Guidance Volume (if equipped)**

You can adjust the voice guidance volume of the cluster.

#### Welcome Sound (if equipped)

You can set to generate the notification sound when turning on or off the instrument cluster.

#### Climate (if equipped)

You can configure the operation environment for climate control system.



 ${\ensuremath{ \angle}}$  The screen may differ depending on the vehicle model and specifications.

#### Recirculate Air (if equipped)

You can set to keep the inside air pleasant by blocking inflow of outside air.

 Activate upon Washer Fluid Use: Sets to automatically switch to the inside air circulation mode to prevent inflow of washer fluid scent when spraying washer fluid.

#### **Automatic Ventilation** (if equipped)

You can set to prevent condensation inside and keep inside air pleasant using this feature.

Auto Dehumidify: Once the inside air circulation mode has been used for a long time, it
is switched to the outside air inflow mode to prevent condensation.

#### **Defog/Defrost Options (if equipped)**

You can set to enable the defogger to secure driver visibility.

- Defog/Defrost: When the sensor detects humidity on the windshield and glasses, it
  enables the outside air inflow mode and air conditioner for defogging and defrosting.
- **Auto Defog**: When the sensor detects fog on the windshield, the automatic ventilation is run for defogging.

#### **Climate Features** (if equipped)

You can set or change the settings for the climate system.

- Rear Climate Controls: Used to move to the climate control screen for the rear seat. You
  can check or set the climate status for the rear seat.

#### Seat (if equipped)

You can configure the settings of the steering wheel or seats, such as seat position change notification and automatic control of the steering wheel warmer.



#### **Seat Position Change Alert (if equipped)**

You can set the system to display a notification message along with the seat image on the screen when a seat position is changed.

#### Smart Posture Care (if equipped)

You can see the recommended driving posture according to your physical data, and the clinical inspection result for your waist.

#### Heated/Ventilated Features (if equipped)

You can set to make the driving environment pleasant by controlling the steering wheel warmer and driver's seat warmer/ventilation.

- Auto. Controls That Use Climate Control Settings: Automatically controls the heating
  wire or ventilation for the driver's seat and steering wheel, in sync with the climate control
  function.
  - Steering Wheel Warmer: Steering Wheel Warmer adjusts automatically based on Climate settings.
  - Seat Warmer/Ventilation: Seat Warmer/Ventilation adjusts automatically based on Climate settings.

#### Seating Easy Access (if equipped)

For convenience upon getting on and off, you can adjust the position of the driver's seat or steering wheel to secure space inside the vehicle.

 Seat Slide Easy Access: Can set the distance to automatically move the driver's seat when getting on or off.

#### Rear Seat Heating Control (if equipped)

You can set to enable the warmer for the rear-left and rear-right seats.

#### Lights (if equipped)

You can configure the settings for vehicle lights.



 ${ \ensuremath{ \angle} }$  The screen may differ depending on the vehicle model and specifications.

#### Ambient Light (if equipped)

You can set the brightness and color of the ambient light.

#### One Touch Turn Signal (if equipped)

You can set the number of turn signal lamp flashes when the lamp lever is operated.

#### Headlight Delay (if equipped)

You can set to turn off the taillights and headlights in 15 seconds after turning off the vehicle to ensure visibility.

#### High Beam Assist (if equipped)

You can set to automatically control the high beam when an oncoming vehicle is approaching to decrease the high beam glare.

#### **Door** (if equipped)

You can configure the operation environment for the trunk (liftgate) and doors.



The screen may differ depending on the vehicle model and specifications.

#### Auto Lock (if equipped)

You can set the time to automatically lock all doors.

#### Auto Unlock (if equipped)

You can set the time to automatically unlock all doors.

#### Walk-away Lock (if equipped)

You can set to automatically lock all doors when you move away from the vehicle with the smart key.

When all doors are closed, this feature works normally.

#### 2 Press Unlock (if equipped)

You can set to unlock all doors by pressing the door unlock button twice.

When you press the door unlock button once, only the driver's seat door is unlocked.

#### **Smart Trunk or Smart Liftgate** (if equipped)

Opens the trunk (liftgate) automatically when approaching the trunk (liftgate) with the smart key.

#### Digital Key (if equipped)

You can register or delete a digital key and then see the information of the registered digital key.



The screen may differ depending on the vehicle model and specifications.

#### **Enable Digital Keys (if equipped)**

You can set whether or not to use the digital keys.

#### **Smart Phone Key** (if equipped)

You can register or delete a smartphone key.

#### Card Key (if equipped)

You can register or delete a card key.

#### **Digital Key Information (if equipped)**

You can see the serial number of the registered digital key.

#### Convenience (if equipped)

You can configure the features for convenience such as welcome sound and wireless charging.



#### Rear Occupant Alert (if equipped)

Movement is detected by the rear-seat sensor after the doors are locked.

#### Welcome Mirror/Light (if equipped)

You can set the welcoming time on the outside rear-view mirrors.

- Enable on Door Unlock: The welcome feature is enabled by the door unlock event.
- Enable on Driver Approach: When the driver with the smart key approaches, the welcome feature is enabled.

#### Wireless Charging System (if equipped)

You can set to charge your smartphone wirelessly.

 ${ \ensuremath{ \mathcal{L}}}$  This feature is available only in smartphones that can be charged wirelessly.

#### Auto Rear Wiper (in R) (if equipped)

Activates the rear windshield wiper automatically when the front wiper is On and the gear is in reverse.

#### Vehicle Auto-Shut Off (if equipped)

Selects the time to delay automatic shut off when the vehicle is parked with its engine on.

# Configuring the device connections settings (Type1)

You can manage Bluetooth devices or configure their operation settings. You can also activate the phone projection so that you can control the smartphone Apps on the system screen after connecting the smartphone to the system.

- On the All Menus screen, press Setup ➤ Device Connections.
   The device connection settings screen appears.
- 2 Configure the settings required:
- Press Menu ► Search for Settings or press and enter a keyword to search for a setting item. You can also search for a setting item by voice.

#### **Bluetooth**

You can register or delete a Bluetooth device for the system and connect or disconnect a registered device. You can also configure operation settings such as notifications, messages, and other settings for Bluetooth devices.



- To edit or delete a message, park the vehicle at a safe place and access the messaging function on your smartphone. You cannot edit or delete a message from the system.
- When an iPhone is connected to the system, there are some restrictions when receiving messages as follows:
  - Only the sender name appears when the sender information is saved.
  - Only the phone number appears when the sender information is not saved.
  - You cannot use the auto-reply message function.
  - When the incoming message notification or lock-screen view option is off, messages cannot be received.
- The message reader function may not be supported depending on the system language.

#### **Bluetooth Connections**

You can register or delete a Bluetooth device from the system and connect or disconnect a registered device.

#### **Auto Connection Priority**

Set the priority order for automatic Bluetooth connection to the system when it turns on.

#### **Message Notification**

Set to receive message notifications.

This option may not be available in some phone models.

#### **Predefined Messages**

Edit message templates for quick replies.

This option may not be available in some phone models.

#### **Bluetooth Voice Prompts**

Set whether to hear voice prompts for events related to Bluetooth connections.

#### **Privacy Mode**

Enable or disable Privacy Mode. Hide data including contacts and call history from showing up on the system screen to protect privacy.

#### **Bluetooth System Info**

You can see and edit the Bluetooth information of the system.

#### Reset

You can delete all registered Bluetooth devices and initialize Bluetooth settings. All data for Bluetooth devices are also deleted.

#### **Android Auto**

You can activate the Android Auto function to pair your Android smartphone with the system.



#### **Apple CarPlay**

You can activate the Apple CarPlay function to pair your iPhone with the system.



# Configuring the device connections settings (Type2)

You can manage Bluetooth devices or configure their operation settings. You can also activate the phone projection so that you can control the smartphone Apps on the system screen after connecting the smartphone to the system.

- On the All Menus screen, press Setup ➤ Device Connections.
   The device connection settings screen appears.
- 2 Configure the settings required:

#### **Bluetooth**

You can register or delete a Bluetooth device for the system and connect or disconnect a registered device. You can also configure operation settings such as notifications, messages, and other settings for Bluetooth devices.



- Some setting options appear when a smartphone is connected to the system.
- To edit or delete a message, park the vehicle at a safe place and access the messaging function on your smartphone. You cannot edit or delete a message from the system.
- When an iPhone is connected to the system, there are some restrictions when receiving messages as follows:
  - Only the sender name appears when the sender information is saved.
  - Only the phone number appears when the sender information is not saved.
  - You cannot use the auto-reply message function.
  - When the incoming message notification or lock-screen view option is off, messages cannot be received.
- The message reader function may not be supported depending on the system language.

#### **Bluetooth Connections**

You can register or delete a Bluetooth device from the system and connect or disconnect a registered device.

✓ You can add one Bluetooth hands-free kit or up to two Bluetooth audio devices.

#### **Auto Connection Priority**

Set the priority order for automatic Bluetooth connection to the system when it turns on.

#### **Message Notification**

Set to receive message notifications.

This option may not be available in some phone models.

#### **Predefined Messages**

Edit message templates for quick replies.

This option may not be available in some phone models.

#### **Bluetooth Voice Prompts**

Set whether to hear voice prompts for events related to Bluetooth connections.

#### **Privacy Mode**

Enable or disable Privacy Mode. Hide data including contacts and call history from showing up on the system screen to protect privacy.

#### **Bluetooth System Info**

You can see and edit the Bluetooth information of the system.

#### **Android Auto**

You can activate the Android Auto function to pair your Android smartphone with the system.



#### **Apple CarPlay**

You can activate the Apple CarPlay function to pair your iPhone with the system.



## Configuring the advanced system settings (Type1) (if equipped)

You can configure the settings for notification and button actions.

- On the All Menus screen, press Setup ➤ Advanced.
   The advanced settings screen appears.
- 2 Configure the settings required:

#### **Return to Map: Set Time**

You can set the system to automatically display the map screen after a specified period of time when switched to the Radio/Media mode screen while using the navigation.

- This function works while driving once a destination has been set.



#### **TUNE Knob Function**

You can change the [TUNE/FILE] knob's function on the map.



#### Changes Stations, Tracks, etc., in the Audio System

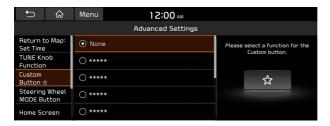
You can search music or adjust the radio frequency by using the [TUNE/FILE] knob on the map.

#### Zooms In/Out on the Map

You can zoom in or out the map by using the [TUNE/FILE] knob on the map.

#### Custom Button 🕸

You can set the frequently used functions by pressing the custom button on the control panel. Set the frequently used functions as custom buttons to access them easily.



#### **Steering Wheel MODE Button**

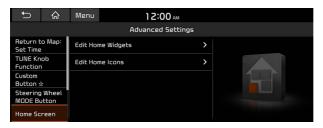
You can select the media mode to run when the  $\left[ \textbf{MODE} \right]$  button on the steering wheel is pressed.

You can add AM or Phone Projection function on each [MODE] button to perform easily.



#### **Home Screen**

You can change the layout of the Home screen.



#### **Edit Home Widgets**

You can edit the types and arrangement of home widgets.

For more information: ▶ see "Editing the widgets on the Home screen (Type1)."

#### **Edit Home Icons**

You can edit the arrangement of home icons.

### Split Screen (if equipped)

You can specify the items to display on the Split Screen.



- The screen may differ depending on the vehicle model and specifications.
- This option is only available when the display supports Split Screen.
- ② On the screen list, press 
   on the right and drag the item to reposition.

#### **My Data**

You can import location data from a USB device to the system, or export the data on the system to a USB device.

When importing or exporting the location data, you can use only the USB device formatted in exFAT, FAT16/32, or NTFS.



#### **Import Address Book from USB Device**

You can import the location data on a USB device to the system.

- The previous location data on the system is to be deleted.
- While importing from a navigation system that uses a different coordinate system, the locations may appear differently.

#### **Export Address Book to USB Device**

You can export the location data on the system to a USB device.

The location data on the USB device is deleted.

#### **Extend Rear Camera Use (if equipped)**

You can set to display the rear camera display even when you change the shift position other than "R" (Reverse) after reversing.

When you shift to "P" (Park) or drive at a predetermined speed or faster, the rear view display disappears to display the previous screen.

### Configuring the button settings (Type1)

You can configure features to activate when pressing buttons on the control panel or steering wheel.

- On the All Menus screen, press Setup ➤ Button.
   The button settings screen appears.
- 2 Configure the settings required:
- Press Menu ► Search for Settings or press and enter a keyword to search for a setting item. You can also search for a setting item by voice.

#### **TUNE Knob Function**

You can change the [TUNE/FILE] knob's function on the map.



#### Changes Stations, Tracks, etc., in the Audio System

You can search music or adjust the radio frequency by using the [TUNE/FILE] knob on the map.

#### Zooms In/Out on the Map

You can zoom in or out the map by using the [TUNE/FILE] knob on the map.

#### **Custom Button** ☆

You can set the frequently used functions by pressing the custom button on the control panel. Set the frequently used functions as custom buttons to access them easily.



### **Steering Wheel MODE Button**

You can select the media mode to run when the [MODE] button on the steering wheel is pressed.

You can add AM or Phone Projection function on each [MODE] button to perform easily.



## Configuring the button settings (Type2)

You can configure features to activate when pressing buttons on the control panel or steering wheel.

- On the All Menus screen, press Setup ➤ Button.
   The button settings screen appears.
- 2 Configure the settings required:

#### **Custom Button**

You can set the frequently used functions by pressing the custom button on the control panel. Set the frequently used functions as custom buttons to access them easily.



#### **MODE Button (Steering Wheel)**

You can select the media mode to run when the [MODE] button on the steering wheel is pressed.

You can add AM or Phone Projection function on each [MODE] button to perform easily.



 ${ \ensuremath{ \angle \hspace{-8pt} }}$  The screen may differ depending on the vehicle model and specifications.

## Configuring the sound settings (Type1)

You can change the sound settings such as speaker volume and sound effects.

- Available settings may differ depending on the vehicle model and specifications.
- Some functions may not be available depending on the infotainment system and amplifier specifications on the vehicle.
- On the All Menus screen, press Setup ➤ Sound.
   The sound settings screen appears.
- 2 Configure the settings required:
- Press Menu ► Search for Settings or press and enter a keyword to search for a setting item. You can also search for a setting item by voice.

#### Premium Sound (if equipped)

You can change the system sound settings and apply various sound effects.

Available sound effects may differ depending on the specifications of the amplifier.

#### Live Dynamic (if equipped)

Provides natural and vivid sound like real performance.

#### Bass Boost (if equipped)

Provides magnificent and dynamic sound by amplifying the bass.

#### **Quantum Logic Surround (if equipped)**

Provides the surround sound that can give spatial depth of field as on an actual stage.

#### Centerpoint® Surround Technology (if equipped)

Provides rich surround sound after converting the sound sources such as digital files and satellite radio to stereophonic sound.

#### **Sound Tuning**

You can adjust the sound by adjusting the strengths (output levels) for each audio band: Bass, Midrange, and Treble. You can also configure settings so that sound is audible more loudly and clearly at a specific location in the vehicle.



#### **Driving Guidance**

Specify the system's guidance voice type, set a certain sound to override other sounds, and configure other guidance sound settings.



#### **Parking Safety Priority**

When warning sound is generated while parking, the audio volume decreases to make the sound audible.

#### **Navigation Guidance**

You can set to enable the navigation sound to be heard first when using both the navigation system and Radio/Media system.

#### **Navigation Guidance During Calls**

Even during a call, the navigation sound is heard.

#### **Mute Navigation Guidance**

Press the Mute button on the steering wheel when the navigation guidance is being output to set to mute the guidance volume for 10 seconds.

#### **System Volumes**

You can adjust the volume for each system function including phone projection.



#### **Subsystem Volumes**

You can adjust the volume for each system function and initialize all volume settings.

To initialize all system sound settings, press Reset.

#### **Connected Device Volumes**

You can adjust the volume of the phone projection and initialize all volume settings.

- Android Auto: Vary the volume of your Android smartphone, connected to the system, depending on the function.
- **Apple CarPlay**: Vary the volume of your iPhone, connected to the system, depending on the function.
- To initialize all system sound settings of the phone projection, press Reset.

#### Speed Dependent Volume Control (if equipped)

Automatically adjusts Audio volume according to vehicle speed.

#### **Start-up Volume Limit**

You can set to automatically decrease the audio volume to an adequate level when turning on the vehicle.

#### **Dynamic Speed Compensation (if equipped)**

Provides a stable listening environment by adjusting the audio volume depending on the vehicle speed.

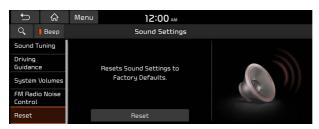
#### **FM Radio Noise Control**

You can customize sound quality when listening to FM radio by adjusting background noise of the original sound.



#### Reset

You can initialize all the sound settings.



### Turning on/off the screen touch sound

To turn on or off the touch sound on the screen, press **Beep** at the top of the screen.

# Configuring the sound settings (Type2)

You can change the sound settings such as speaker volume and sound effects.

- Available settings may differ depending on the vehicle model and specifications.
- Some functions may not be available depending on the infotainment system and amplifier specifications on the vehicle.
- On the All Menus screen, press Setup ➤ Sound.
   The sound settings screen appears.
- 2 Configure the settings required:

# Premium Sound (if equipped)

You can change the system sound settings and apply various sound effects.

Available sound effects may differ depending on the specifications of the amplifier.

#### Live Dynamic (if equipped)

Provides natural and vivid sound like real performance.

#### Bass Boost (if equipped)

Provides magnificent and dynamic sound by amplifying the bass.

#### **Quantum Logic Surround (if equipped)**

Provides the surround sound that can give spatial depth of field as on an actual stage.

### Centerpoint® Surround Technology (if equipped)

Provides rich surround sound after converting the sound sources such as digital files and satellite radio to stereophonic sound.

#### **Position**

You can select a position where sound is more audible in the vehicle. By pressing the desired point on the seat image or pressing the arrow buttons, you can finely adjust the position. To concentrate the sound to the center of the vehicle, press .



# **Sound Tuning**

You can adjust the sound by adjusting the strengths (output levels) for each audio band: Bass, Midrange, and Treble. You can also configure settings so that sound is audible more loudly and clearly at a specific location in the vehicle.

To reset all audio settings to the default values, press Center.



# **Driving Guidance**

Specify the system's guidance voice type, set a certain sound to override other sounds, and configure other guidance sound settings.



#### **Parking Safety Priority**

When warning sound is generated while parking, the audio volume decreases to make the sound audible.

### **Navigation Guidance During Calls**

Even during a call, the navigation sound is heard.

### **Navigation Guidance**

You can set to enable the navigation sound to be heard first when using both the navigation system and Radio/Media system.

#### **Mute Navigation Guidance**

Press the Mute button on the steering wheel when the navigation guidance is being output to set to mute the guidance volume for 10 seconds.

# **System Volumes**

You can adjust the volume for each system function including phone projection.



#### **Subsystem Volumes**

You can adjust the volume for each system function and initialize all volume settings.

To initialize all system sound settings, press Reset.

#### **Connected Device Volumes**

You can adjust the volume of the phone projection and initialize all volume settings.

- Android Auto: Vary the volume of your Android smartphone, connected to the system, depending on the function.
- Apple CarPlay: Vary the volume of your iPhone, connected to the system, depending on the function.
- To initialize all system sound settings of the phone projection, press Reset.

#### Speed Dependent Volume Control (if equipped)

Automatically adjusts Audio volume according to vehicle speed.

#### **Dynamic Speed Compensation (if equipped)**

Provides a stable listening environment by adjusting the audio volume depending on the vehicle speed.

### **Start-up Volume Limit**

You can set to automatically decrease the audio volume to an adequate level when turning on the vehicle.

## **Active Sound** (if equipped)

You can turn on the engine sound effect function which plays engine sound.



The screen may differ depending on the vehicle model and specifications.

# **Active Sound Design**

Adjust the interior engine sound volume.

#### Virtual Engine Sound System (if equipped)

Turn on or off the engine sound function which generates a virtual engine sound.

#### **FM Radio Noise Control**

You can customize sound quality when listening to FM radio by adjusting background noise of the original sound.



# Turning on/off the screen touch sound

To turn on or off the touch sound on the screen, press **Beep** at the top of the screen.

# Configuring the voice recognition settings (Type1)

You can change the settings for voice recognition.

- On the All Menus screen, press Setup ➤ Voice Recognition.
   The voice recognition settings screen appears.
- 2 Configure the settings required:
- Press Menu ► Search for Settings or press and enter a keyword to search for a setting item. You can also search for a setting item by voice.

#### **Guidance**

You can set whether to hear the voice recognition guidance briefly or in detail. You can also turn off the voice guidance.



# Configuring the voice recognition settings (Type2)

You can change the settings for voice recognition.

- On the All Menus screen, press Setup ➤ Voice Recognition.
   The voice recognition settings screen appears.
- 2 Configure the settings required:

# **Voice Recognition Guidance**

You can set whether to hear the voice recognition guidance briefly or in detail. You can also turn off the voice guidance.



# Configuring the navigation settings (Type1)

You can configure the navigation settings for navigation operations, screen display, voice quidance, etc. You can also export or import the location data.

- On the All Menus screen, press Setup ➤ Navigation.
   The navigation settings screen appears.
- 2 Configure the settings required:
- Press Menu ► Search for Settings or press and enter a keyword to search for a setting item. You can also search for a setting item by voice.

# **Display**

You can specify the information to display on the navigation map screen.



∠ The screen may differ depending on the vehicle model and specifications.

#### Мар

You can specify the items to display on the map.

- Map Font Size: You can set the size of the screen font on the navigation map.
- Map Color: You can set the navigation map background color.
- Map Display: You can specify the items to display on the map.
  - Map View: Set the navigation map display mode. To automatically rotate the map screen based on the driving direction, select 2D Heading Up. To fix the top of the map screen to north, select 2D North Up. If you select 3D Map, the map screen is displayed in 3D mode and automatically rotates based on the driving direction.
  - **Display Traffic**: Displays nearby traffic information on the map.
  - **3D Buildings**: Displays major buildings on the map in three dimensions.
  - **Auto-scale**: Automatically changes the scale of the map.
- **POI Display**: You can specify the icon type to display nearby places on the map.
- - Gas and LPG stations on the Map screen will also show their fuel prices if they are lower than the set price.
  - Select **Display Fuel Price Info on Map** to view recommended fuel prices based on the prices offered in the area.
  - Fuel prices on the map may differ from actual ones.

#### **Information**

You can specify the information to display on the navigation map screen while driving.

- Route Guide Line: Used to display the route guide line in different colors depending on the traffic conditions. To display the route color with a fixed one, uncheck Show Traffic Colors on Route and select a color.
- Vehicle Symbol: You can specify the icon type to display your current location on the map.
- Units: You can set the distance unit of the navigation map to Kilometers (km) or Miles (mi) (if equipped).
- Show Vehicle Speed: Displays the vehicle speed on the map.
- Detailed Guidance View: You can set to display detailed information on the Map screen, such as moving directions and lane change.
- **Speed Limits**: Sets whether or not to display the speed limits on the screen.

### **Map Auto-scale Settings**

You can set the scales for each vehicle speed zone.

For example, when you select "700 ft" for the 21–40 mi/h zone and "0.25 mi" for the 41–60 mi/h zone, the unit interval for the map scale on the navigation screen becomes 700 ft when the vehicle speed is 40 mi/h and 0.25 mi when the vehicle speed is 41 mi/h.

#### **Return to Map: Set Time**

You can set the system to automatically display the map screen after a specified period of time when switched to the Radio/Media mode screen while using the navigation.

- This function works while driving once a destination has been set.

# **Auto Re-center Map**

You can set the system to automatically display the current position when the specified period of time elapses after changing to another position on the map.

#### **Guidance**

You can configure the navigation guidance settings.



The screen may differ depending on the vehicle model and specifications.

#### **Show Guidance Distance**

You can configure settings for displaying the distance to the destination during guidance.

- Interval Distance: Displays the distance as the one between different zones.
- **Cumulative Distance**: Displays the distance as the one between the current position and target position.

#### **Border Crossing Information**

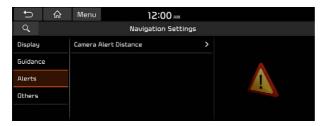
You can set whether or not to display the border crossing information on the screen.

#### **Show Route Overview While Stopped.**

You can set to display the route overview from the start point to the destination when the vehicle is stationary.

#### **Alerts**

You can set to activate drive assist features when needed for safety.





Be sure to check the road conditions while driving, because the camera information may get changed occasionally after a map update to the latest version. Relying solely on the driving assist system may cause violation of traffic rules and regulations, resulting in an accident.

#### **Camera Alert Distance**

You can set when to receive alerts against and voice descriptions about traffic enforcement cameras.

- Camera Alerts with Navigation Muted: You can set traffic enforcement camera alerts
  or warning sounds for safe driving when the navigation is muted.
  - **None**: No guidance is provided when the navigation is muted.
  - Use Beeps Only: Guidance is provided only with warning sound.
  - **Use Voice Prompts with Beeps**: Guidance is provided with warning sound and voice.
- Camera Alert Distance Depending on the Vehicle Speed: The time when to get alerts for traffic enforcement cameras is automatically set depending on the driving speed.
  - Camera Alert Distance (Local Roads): It is activated when Camera Alert Distance
     Depending on the Vehicle Speed is turned off. The time when to get guidance for
     traffic enforcement cameras on general roads can be selected.
  - Camera Alert Distance (Highway): It is activated when Camera Alert Distance
     Depending on the Vehicle Speed is turned off. The time when to get guidance for
     traffic enforcement cameras on highways can be selected.

#### **Others**

You can configure navigation options, e.g., turning on or off fuel prices, exporting or importing places from and to Address Book.



#### **Previous Destinations Settings**

You can set to automatically save the previous destination and display the previous destinations when the navigation system starts.

- Save Previous Destinations: The previous destination is automatically saved.
- Show Previous Destinations after Navigation Start-up: When the navigation system starts, the list of recent destinations appear on a pop-up window.

### Fuel Price Information (if equipped)

When displaying gas stations or LPG charging stations on the map, the fuel prices below a specific range can be displayed.

- Select Display Fuel Price Info on Map to view recommended fuel prices based on the prices offered in the area.
- ∠ Fuel prices on the map may differ from actual ones.

#### User Data

You can import location data from a USB device to the system, or export the data on the system to a USB device.

- When importing or exporting the location data, you can uses only the USB device formatted in exFAT, FAT16/32, or NTFS.
- Import Address Book from USB Device: You can import the location data on a USB device to the system.
  - The previous location data on the system is to be deleted.
  - While importing from a navigation system that uses a different coordinate system, the locations may appear differently.
- Export Address Book to USB Device: You can export the location data on the system to a USB device.
  - The location data on the USB device is deleted.

#### **GPS Information**

You can see the GPS satellite status and coordinates of the current position.



The following information appears:

- ① Can see the reception status of the satellite signals.
  - **Receiving**: Satellite signals are being received and the current position is recognized.
  - **Searching**: The system is scanning the satellite signals.
- 2 Can see the current location.

#### Reset

You can initialize all the settings of the navigation system.

# Configuring the navigation settings (Type2)

You can configure the navigation settings for navigation operations, screen display, voice guidance, etc. You can also export or import the location data.

- On the All Menus screen, press Setup ➤ Navigation.
   The navigation settings screen appears.
- 2 Configure the settings required:

# **Display**

You can specify the information to display on the navigation map screen.



#### Map

You can specify the items to display on the map.

- Map Display: You can specify the items to display on the map.
  - Map View: Set the navigation map display mode. To automatically rotate the map screen based on the driving direction, select 2D Heading Up. To fix the top of the map screen to north, select 2D North Up. If you select 3D Map, the map screen is displayed in 3D mode and automatically rotates based on the driving direction.
  - **Display Traffic**: Displays nearby traffic information on the map.
  - **3D Buildings**: Displays major buildings on the map in three dimensions.
  - **Auto-scale**: Automatically changes the scale of the map.
- Map Font Size: You can set the size of the screen font on the navigation map.
- Map Color: You can set the navigation map background color.
- POI Display: You can specify the icon type to display nearby places on the map.
- - Gas and LPG stations on the Map screen will also show their fuel prices if they are lower than the set price.
  - Select **Display Fuel Price Info on Map** to view recommended fuel prices based on the prices offered in the area.
  - Fuel prices on the map may differ from actual ones.

#### **Information**

You can specify the information to display on the navigation map screen while driving.

- Route Guide Line: Used to display the route guide line in different colors depending on the traffic conditions. To display the route color with a fixed one, uncheck Show Traffic Colors on Route and select a color.
- Vehicle Symbol: You can specify the icon type to display your current location on the map.
- Units: You can set the distance unit of the navigation map to Kilometers (km) or Miles (mi) (if equipped).
- You can set the distance unit of the navigation map to **Kilometers (km)** or **Miles (mi)**.
- Show Vehicle Speed: Displays the vehicle speed on the map.
- Detailed Guidance View: You can set to display detailed information on the Map screen, such as moving directions and lane change.
- Speed Limits: Sets whether or not to display the speed limits on the screen.

#### **Map Auto-scale Settings**

You can set the scales for each vehicle speed zone.

∠ For example, when you select "700 ft" for the 21–40 mi/h zone and "0.25 mi" for the 41–60 mi/h zone, the unit interval for the map scale on the navigation screen becomes 700 ft when the vehicle speed is 40 mi/h and 0.25 mi when the vehicle speed is 41 mi/h.

#### **Return to Map: Set Time**

You can set the system to automatically display the map screen after a specified period of time when switched to the Radio/Media mode screen while using the navigation.

- This function works while driving once a destination has been set.

#### **Auto Re-center Map**

You can set the system to automatically display the current position when the specified period of time elapses after changing to another position on the map.

#### **Guidance**

You can configure the navigation guidance settings.



#### **Show Guidance Distance**

You can configure settings for displaying the distance to the destination during guidance.

- Interval Distance: Displays the distance as the one between different zones.
- **Cumulative Distance**: Displays the distance as the one between the current position and target position.

#### **Voice Guidance**

You can configure the navigation voice guidance feature.

 Mute voice navigation nearby Destination: If the specified destination is already registered as one of the Address Book, you can set the voice guidance to automatically turn off when the vehicle is near the destination.

#### **Border Crossing Information**

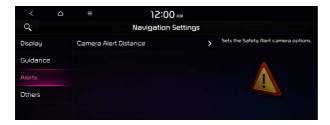
You can set whether or not to display the border crossing information on the screen.

## **Show Route Overview While Stopped**

You can set to display the route overview from the start point to the destination when the vehicle is stationary.

#### **Alerts**

You can set to activate drive assist features when needed for safety.





#### /!\ Warning

Be sure to check the road conditions while driving, because the camera information may get changed occasionally after a map update to the latest version. Relying solely on the driving assist system may cause violation of traffic rules and regulations, resulting in an accident.

#### Camera Alert Distance

You can set when to receive alerts against and voice descriptions about traffic enforcement cameras.

- Camera Alert Distance Depending on the Speed Limit: The time when to get alerts for traffic enforcement cameras is automatically set depending on the driving speed.
  - Camera Alert Distance (Local Roads): It is activated when Camera Alert Distance Depending on the Speed Limit is turned off. The time when to get guidance for traffic enforcement cameras on general roads can be selected.
  - Camera Alert Distance (Freeway): It is activated when Camera Alert Distance **Depending on the Speed Limit** is turned off. The time when to get quidance for traffic enforcement cameras on highways can be selected.

#### **Others**

You can configure navigation options, e.g., turning on or off fuel prices, exporting or importing places from and to Address Book.



## **Previous Destinations Settings**

You can set to automatically save the previous destination and display the previous destinations when the navigation system starts.

- Save Previous Destinations: The previous destination is automatically saved.
- Show Previous Destinations after Navigation Start-up: When the navigation system starts, the list of recent destinations appear on a pop-up window.
- Auto. Destination Recommendation: You can set to analyze your departure places and times and to automatically suggest destinations that are set periodically. When you are driving without setting a destination and you are within the recommended time or range, your home or office registered as a favorite is recommended as the destination.
- To use this feature, your home or office must have been registered as a favorite. In Go Home or Office under Navigation Menu ► Address Book ► Favorites, register the location information.

### Fuel Price Information (if equipped)

When displaying gas stations or LPG charging stations on the map, the fuel prices below a specific range can be displayed.

- Select Display Fuel Price Info on Map to view recommended fuel prices based on the prices offered in the area.
- Fuel prices on the map may differ from actual ones.

#### **User Data**

You can import location data from a USB device to the system, or export the data on the system to a USB device.

- When importing or exporting the location data, you can uses only the USB device formatted in exFAT, FAT16/32, or NTFS.
- Import Address Book/Previous Destinations from USB: You can import registered location and destination information, saved on your USB storage device, to the system.
  - Previous information saved on the system will be deleted.
  - While importing from a navigation system that uses a different coordinate system, the locations may appear differently.
- **Export Address Book/Previous Destinations to USB**: You can export registered location and destination information, saved on the system, to your USB storage device.
  - ∠ Previous information saved on the USB storage device will be deleted.

#### **GPS Information**

You can see the GPS satellite status and coordinates of the current position.



The following information appears:

- ① Can see the reception status of the satellite signals.
  - Receiving: Satellite signals are being received and the current position is recognized.
  - **Searching**: The system is scanning the satellite signals.
- Can see the current location.

# Configuring the UVO settings (Type1)

You can subscribe to the UVO service or see the modem information.

- On the All Menus screen, press Setup ➤ UVO.
   The UVO settings screen appears.
- 2 Configure the settings required:
- Press Menu ► Search for Settings or press and enter a keyword to search for a setting item. You can also search for a setting item by voice.

#### **Activate UVO**

You can subscribe to the UVO service by using the UVO settings menu.



#### 911 Connect

This feature provides you with immediate assistance when an accident occurs and an airbag is deployed.

- 1 On the All Menus screen, press **Setup** ► **UVO**.
- 2 Press 911 Connect to activate it.



#### 3 Read the terms of use and press **Accept**.

When an airbag is deployed, the system automatically makes a call to 911 and sends your location to the 911 operator.

The feature is activated and appears at the top right of the screen.



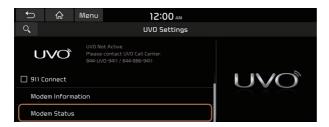
#### **Modem Information**

You can check the modem information for use of the UVO service.



# **Modem Status**

You can check the modem status for use of the UVO service.



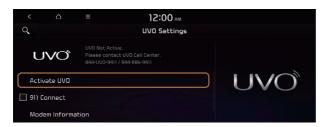
# Configuring the UVO settings (Type2)

You can subscribe to the UVO service or see the modem information.

- On the All Menus screen, press Setup ➤ UVO.
   The UVO settings screen appears.
- 2 Configure the settings required:

#### **Activate UVO**

You can subscribe to the UVO service by using the UVO settings menu.



#### 911 Connect

This feature provides you with immediate assistance when an accident occurs and an airbag is deployed.

- 1 On the All Menus screen, press **Setup ► UVO**.
- 2 Press 911 Connect to activate it.



#### 3 Read the terms of use and press **Accept**.

When an airbag is deployed, the system automatically makes a call to 911 and sends your location to the 911 operator.

The feature is activated and appears at the top right of the screen.



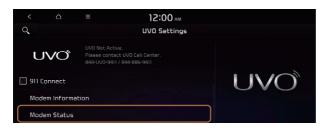
#### **Modem Information**

You can check the modem information for use of the UVO service.



# **Modem Status**

You can check the modem status for use of the UVO service.



# Configuring the user profile settings (Type1)

#### (if equipped)

You can additionally set profiles for each driver after First Run Setup.

- 1 On the All Menus screen, press **Setup** ▶ **User Profile**.
- 2 Press the user to change its profile.
  The User Profile Settings screen appears.
- Press Menu ➤ Search for Settings or press and enter a keyword to search for a setting item. You can also search for a setting item by voice.
- Press **Change User** to switch to another user's profile.
- When you log in as guest, you cannot set the profile items additionally. To set a different profile, select another user.

# **Profile Settings**

You can specify the details and operation environment for a registered user.



#### Name

You can specify the name of the user to display on the profile.

#### **Profile Image**

You can specify the image to display on the user profile.

#### **Link UVO Account**

You can use various services and convenient management features when linked to the registered UVO service.

Subscribe to UVO to check the function. ► See "Subscribing to the service."

#### **Link Bluetooth Devices**

You can connect any registered Bluetooth device. ▶ See "Connecting a Bluetooth device."

#### **Reset User Account**

You can initialize all account settings.

# Configuring the user profile settings (Type2)

You can additionally set profiles for each driver after First Run Setup.

- 1 On the All Menus screen, press **Setup** ▶ **User Profile**.
- 2 Press the user to change its profile. The User Profile Settings screen appears.
- Press Change User to switch to another user's profile.
- When you log in as guest, you cannot set the profile items additionally. To set a different profile, select another user.

# **Profile Settings**

You can specify the details and operation environment for a registered user.



#### Name

You can specify the name of the user to display on the profile.

#### **Profile Image**

You can specify the image to display on the user profile.

#### **Link UVO Account**

You can use various services and convenient management features when linked to the registered UVO service.

Subscribe to UVO to check the function. ► See "Subscribing to the service."

#### **Link Bluetooth Devices**

You can connect any registered Bluetooth device. ▶ See "Connecting a Bluetooth device."

# Configuring the general system settings (Type1)

You can configure general settings for date, time, language, and the like. You can also check information of the system.

- On the All Menus screen, press Setup ➤ General.
   The general settings screen appears.
- 2 Configure the settings required:
- Press Menu ► Search for Settings or press and enter a keyword to search for a setting item. You can also search for a setting item by voice.

# SW Info/Update

You can see the versions of system components. You can also update the system to the latest version.



# **System Info**

You can check the system storage space. You can also use your smartphone to access the online user's manual of the system, or initialize all system settings to default values.



#### **Storage**

You can check the storage space of the system memory where voice memos can be saved.

#### User's Manual on Web (QR Code)

You can access the online user's manual of the system by scanning the QR code with your smartphone.

#### Reset

You can initialize all system settings including general settings and navigation settings.



#### Caution

- When initialization is performed, all user data in the system including the location data is deleted.
- When phone projection is active, you cannot reset the system settings. To reset the settings, remove the USB cable from your system.

# **My Data**

You can import location data from a USB device to the system, or export the data on the system to a USB device.

When importing or exporting the location data, you can use only the USB device formatted in exFAT, FAT16/32 or NTFS.



#### **Import Address Book from USB Device**

You can import the location data on a USB device to the system.

- While importing from a navigation system that uses a different coordinate system, the locations may appear differently.

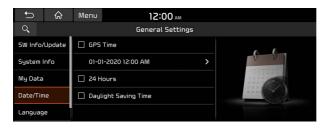
## **Export Address Book to USB Device**

You can export the location data on the system to a USB device.

The location data on the USB device is deleted.

#### Date/Time

You can set the system date and time automatically or manually. You can also set the time display mode.



#### **GPS Time**

After receiving the time from GPS, it sets the system date and time automatically.

To manually set the date and time, uncheck GPS Time, press the current date and time below GPS Time, and then set the date and time.

#### 24 Hours

The system time is displayed in the 24-hour format.

For example, when 24 Hours is checked and the current time is 01:08 pm, the system screen displays the time as "13:08." When the checkbox is deselected, the time display changes to "01:08 PM."

## **Daylight Saving Time**

Displays the system time in the format of Daylight Saving Time.

# Language

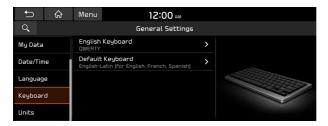
You can set the system display language.



- Once the language has been changed, it takes a while to apply the new language to the system. The notification pop-up window appears as soon as the new language is applied to the system. When you wait a while or press anywhere outside the pop-up window, the window automatically disappears.
- When you change the system language, it does not affect the display of other unique data such as MP3 music file name.
- Depending on the system language, the Bluetooth phone message view and voice recognition may not be supported.

# **Keyboard**

You can change the keyboard type for each language to use when entering the text.



#### **English Keyboard**

You can select the keyboard type to use when entering the English text.

#### **Default Keyboard**

You can select the default keyboard type.

### **Units** (if equipped)

You can specify the units to display on the system screen.



## **Distance and Speed**

You can select the units for distance and vehicle speed to display on the screen.

#### **Temperature**

You can select the temperature unit to display on the screen.

#### **Fuel Efficiency**

You can select the unit for fuel economy to display on the screen.

#### **Tire Pressure**

You can select the unit for tire pressure to display on the screen.

# Configuring the general system settings (Type2)

You can configure general settings for date, time, language, and the like. You can also check information of the system.

- On the All Menus screen, press Setup ➤ General.
   The general settings screen appears.
- 2 Configure the settings required:

# SW Info/Update

You can see the versions of system components. You can also update the system to the latest version.



For details on how to update the system software: ► see "How to Update the Map and Software for your Infotainment System."

# **System Info**

You can check the system storage space. You can also use your smartphone to access the online user's manual of the system, or initialize all system settings to default values.



#### **Storage**

You can check the storage space of the system memory where voice memos can be saved.

#### User's Manual on Web (QR Code)

You can access the online user's manual of the system by scanning the QR code with your smartphone.

# **My Data**

You can import location data from a USB device to the system, or export the data on the system to a USB device.

When importing or exporting the location data, you can use only the USB device formatted in exFAT, FAT16/32 or NTFS.



#### **Import Address Book/Previous Destinations from USB**

You can import registered location and destination information, saved on your USB storage device, to the system.

- While importing from a navigation system that uses a different coordinate system, the locations may appear differently.

#### **Export Address Book/Previous Destinations to USB**

You can export registered location and destination information, saved on the system, to your USB storage device.

Previous information saved on the USB storage device will be deleted.

#### Date/Time

You can set the system date and time automatically or manually. You can also set the time display mode.



#### **GPS Time**

After receiving the time from GPS, it sets the system date and time automatically.

To manually set the date and time, uncheck GPS Time, press the current date and time below GPS Time, and then set the date and time.

#### **Time Format**

Change the system time display format.

For example, when 24 Hours is checked and the current time is 01:08 pm, the system screen displays the time as "13:08." When 12 Hours is checked, the time display changes to "01:08 PM."

## **Daylight Saving Time**

Displays the system time in the format of Daylight Saving Time.

# Language

You can set the system display language.



- Once the language has been changed, it takes a while to apply the new language to the system. The notification pop-up window appears as soon as the new language is applied to the system. When you wait a while or press anywhere outside the pop-up window, the window automatically disappears.
- When you change the system language, it does not affect the display of other unique data such as MP3 music file name.
- Depending on the system language, the Bluetooth phone message view and voice recognition may not be supported.

# **Keyboard**

You can change the keyboard type for each language to use when entering the text.



# **English Keyboard**

You can select the keyboard type to use when entering the English text.

# **Default Keyboard**

You can select the default keyboard type.

#### **Units**

You can specify the units to display on the system screen.



#### **Distance and Speed**

You can select the units for distance and vehicle speed to display on the screen.

## **Temperature**

You can select the temperature unit to display on the screen.

## **Fuel Efficiency**

You can select the unit for fuel economy to display on the screen.

#### **Tire Pressure**

You can select the unit for tire pressure to display on the screen.

#### Torque (if equipped)

You can select a torque unit to display on the system screen.

#### Turbo Boost (if equipped)

You can select a turbo boost unit to display on the system screen.

# **Media Options**

You can set playing media to automatically turn off when the vehicle is turned off.

