

Foreword

This addendum contains explanations and instructions for correctly operating the following system.

- Aha Smartphone Application integration.

If your vehicle contains the feature above, be sure to review the contents of this addendum and the Owner's Manual for the Navigation System carefully.

If you transfer the ownership of the vehicle to another person, make sure that this supplement is provided with the Owner's Manual inside the vehicle.

The information, specifications and illustrations in this supplement are valid at the time of publication. Fuji Heavy Industries reserves the right to change the specifications and design without prior notice, with no obligation to perform the same or equivalent changes to vehicles sold in the past.

This Owner's Manual supplement applies to all models, and describes all devices, including manufacturer-installed options. This means that information may be included about devices that are not installed in your vehicle.



Subaru STARLINK is the brand name of the "In-car connectivity systems" that are supported by Subaru.

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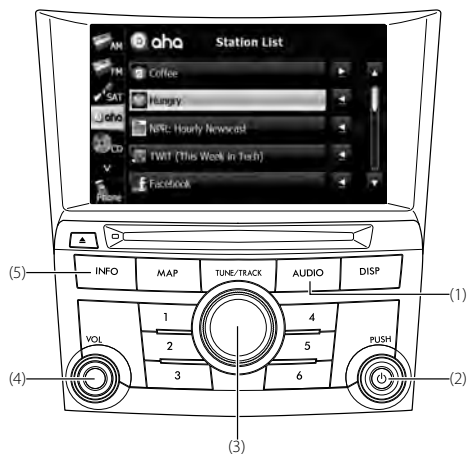
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Before Use

Part Names and Operations

Panel buttons

You can operate the unit by pressing the buttons on the panel (panel buttons).



- | | |
|---------------------|--|
| (1) AUDIO button | <ul style="list-style-type: none">• Press to display the audio screen.• Press to display the top screen of each audio mode. (in the audio mode)• Press to cancel the voice recognition mode. |
| (2) POWER button | Press to turn the power on. |
| (3) TUNE/TRACK knob | <ul style="list-style-type: none">• In Aha mode:
Turn to the right to advance to the next content or to the left to return to the previous content. |
| (4) VOL knob | Rotate to adjust the volume. |
| (5) INFO button | <ul style="list-style-type: none">• Press to display the information screen.• Press to cancel the voice recognition mode. |

Unit Settings

Various Unit Settings

Aha Setting

You need to set the type of smartphone to use with the Aha application.

1 Press **INFO**.

- If the Audio operations screen or Multi screen is displayed, you can also display the Info screen by touching **Info**.
If **Info** is not displayed, touch **▼**.

2 On the Info screen, touch **Settings** (Settings).



3 Touch **USB** or **Bluetooth** in the Aha Radio Setting screen.

- USB** → iPhone and iPod touch
- Bluetooth** → Android device

- If Aha Radio Setting is not displayed, touch **▼** to change the page.



NOTE

- When Aha Radio Setting is set to "Bluetooth", you need to register an Android device with the Aha application installed. For details on registering a Bluetooth device, see "Using Bluetooth Audio" in the primary Navigation Owner's Manual.
- When the Android device with the Aha application installed is registered, the following icon is displayed on the Registered Devices List screen.

<Registered Devices List screen>



"Aha" icon

How to Operate Aha

Using Aha™ by HARMAN

About Aha

Aha is a cloud-based app that connects to your car and gives you access to your favorite web content safely and easily. There are over 30,000 stations spanning internet radio, personalized music, audiobooks, Facebook, Twitter, restaurant and hotel searches, weather and more.

For more about Aha, go to aharadio.com.

When connecting iPhone and iPod touch or Android devices with the Aha application installed, you can control, view, and hear Aha content through the navigation system in this vehicle. You may be also display POI information from the Aha application on the navigation system map screen and route to these POIs.

The following devices can use this function.

- iPhone and iPod touch
- Android™ devices

In this chapter, iPhone and iPod touch or Android devices will be referred to as a smartphone.

WARNING

- For safety reasons, certain functions are not available while your vehicle is in motion.
- Do not connect or operate the smartphone while driving.
- Be sure to park the vehicle in a safe location before connecting or operating the smartphone.

CAUTION

- Be careful not to exceed the data usage limits for your smartphone. Doing so will result in additional data usage charges from your phone carrier.
- If you lose the data in a smartphone or other device while using it with this unit, no compensation will be given for the lost data.
- Do not leave smartphone devices inside the vehicle. The temperature inside the vehicle can often rise to a very high level in hot weather and it may result in a malfunction of the device.
- Do not put your weight on the connected smartphone or put anything on it. Damage could result.
- Never insert any objects other than iPhone/iPod touch connection cables into the connection slot on the iPhone/iPod touch. Damage could result.
- In order to maximize signal reception, performance and precision of the smartphone, please ensure the smartphone is placed as close to the navigation unit as possible, while ensuring it is stowed and secure while driving. Never attempt to operate your smartphone device directly while driving.
- Depending on the circumstances and environment, the signal may be weak or not received. In such cases, an error may occur.

• **Since the Aha application uses signals from GPS satellites and wireless communication lines, it may not work properly in the following locations.**

- In a tunnel
- In underground parking lots
- Outside wireless communication range, such as some countryside areas
- Where the wireless communication network is congested, or where communications are restricted

• **The accuracy of the displayed information or the signal reception performance depends on the smartphone or the connected device, and it's wireless connection.**

NOTE

- Changes to product specifications may result in differences between the content of the manual and features of the product.
- Use USB cables of iPhone/iPod touch accessories.
- For details on smartphone functions and operations, see the smartphone's instruction manual.
- When the ignition switch is in the "ACC" or "ON" position, the battery of the connected iPhone/iPod touch can be charged.
- iPhone/iPod touch may not be recognized in ACC OFF/ON. In this case, remove the iPhone/iPod touch and reconnect it.
- Communication and phone call charges for smartphones should be paid by the wireless subscriber.
- For the Aha function, only single-touch operation of soft buttons are available. The following operations are not available.
 - Flick/drag operation
 - Multi-touch operation
 - Double-tap

- When you switch to other modes with the Aha application activated and then turn the ACC to OFF/ON, the Aha mode will start instead of the last mode in use if the smartphone device is still connected. If you do not want to start the Aha mode automatically, turn off the Aha application on the smartphone.
- If there are multiple music files stored on your iPhone or iPod touch, it may take some time until playback starts.
- Playback may be intermittent when you switch to streaming Bluetooth audio from Aha on your smartphone device.
- Please use the latest version of the Aha application.
- When connecting the device via Bluetooth, the communication speed may become slower than via USB.
- The following operations are not available on this unit. Perform these operations on the smartphone.
 - Add/Reorder/Delete stations
 - Login to Facebook/Twitter (When not logged in, Facebook/Twitter is not displayed in the Station List on this unit.)
 - "Shout" function
- Fuji Heavy Industries makes no guarantee regarding the content provided by Aha.
- Aha may not work due to factors on smartphones, smartphone applications or stations. Fuji Heavy Industries is not responsible for it.

■ Using app-based connected content

Requirements for using the connected content services of the Aha application on this unit.

- Latest version of the this unit's is compatible with connected content application(s) for the smartphone, available from Aha, downloaded to your smartphone.
- A current account with a wireless content service provider.
- A Smartphone Data Plan:
If the Data Plan for your smartphone does not provide for unlimited data usage, additional charges from your carrier may apply for accessing app-based connected content via 3G, 4G, WiFi, or 4G LTE wireless networks.
- Connection to the Internet via 3G, 4G, WiFi, or 4G LTE networks.

Limitations:

- Access to app-based connected content will depend on the availability of wireless cellular and/or Wi-Fi network coverage for the purpose of allowing your smartphone to connect to the Internet.
- Service availability may be geographically limited by region. Consult the wireless connected content service provider for additional information.
- Ability of this product to access connected content is subject to change without notice and could be affected by any of the following: compatibility issues with future firmware versions of the smartphone; compatibility issues with future versions of the connected content application(s) for the smartphone; changes to or discontinuation of the connected Content application(s) or service by its provider.

■ About the Supported Devices

For iPhone/iPod touch users

This unit can be used with the following devices.

Type	Generation	Firmware version or OS
iPhone	2G (iPhone 3G)	iOS4.x, iOS5.0, iOS5.1
	3G (iPhone 3GS)	iOS4.x, iOS5.0, iOS5.1
	iPhone 4	iOS4.x, iOS5.0, iOS5.1
	iPhone 4S	iOS4.x, iOS5.0, iOS5.1
iPod touch	1G	iOS4.x, iOS5.0, iOS5.1
	2G	iOS4.x, iOS5.0, iOS5.1
	3G	iOS4.x, iOS5.0, iOS5.1
	4G	iOS4.x, iOS5.0, iOS5.1

NOTE

Note that the warranty does not apply if an unsupported iPhone/iPod touch is connected.

For Android device users

The following Bluetooth-supporting Android devices can be used.

Android OS	• Android Ver. 2.2 or Ver. 2.3
Specification	• Bluetooth Specification Ver. 1.1 or higher (Ver. 2.0 + EDR or higher is recommended)
Profile	• ahaConnect Binary API over SPP • Digital audio by A2DP

NOTE

The available functions may vary depending on the type of Android device.

Using Aha Application in your vehicle

If you connect a smartphone to this unit after starting a supported Aha app on the smartphone, you can display and operate the Aha app displayed on the smartphone on the screen of this unit.

Connect the iPhone/iPod touch to the USB TERMINAL or connect the Android device by utilizing the Bluetooth wireless communication technology.

- For details on connecting an iPhone/iPod touch, see "Using the iPod Player" in the primary Navigation Owner's Manual.
- For details on registering or connecting an Android device, see "Using Bluetooth Audio" in the primary Navigation Owner's Manual.

After connecting the smartphone, you need to set the type of smartphone on the Settings screen. For details of Aha Radio Setting, see "Aha Setting" on Page 3.

■ Aha application software download

1 Search and download the Aha application from your smartphone app store.

- iPhone and iPod touch → Apple App Store via iTunes.
- Android devices → Google Play Store.

■ Operating the Aha Application

Before performing this operation, first install the supported Aha app in the smartphone at iTunes, an App Store or Google Play Store.

- Create an account and login to the Aha application on the smartphone.

1 Run the Aha application on your smartphone. The app must be started on your device first, before connectivity will be enabled on this unit.

2 Touch .

- The top twenty-five (25) preset stations from your Aha app will now display on your Aha Stations List.



- Touch  or  to scroll the pages of the Station List.
- Touch  on the information that you want to scroll. Touch  to stop the scrolling and return to the start of the information.

NOTE

- A maximum of 25 entries can be displayed in the Station List.
- Top 25 entries in the Station List on the smartphone are displayed.
- When there are more than 25 entries in the Station List, change the order of the entries in the List on the smartphone.
- You can change the priority of your Preset Stations within the Aha application (after disconnected from this unit) to modify the Station List shown on your screen.
- Please see your smartphone Aha application "Setting" to modify this List.

3 Touch the Station to which you want to operate.

- The Station screen is displayed.
- Check the following list for the main functions of the Station screen. For details on the services or the operations, check the Aha site (<http://www.aharadio.com>) on the Internet.

<Station operations screen>

* The following screen is an example.



(1)	Station List button	Touching the button displays the station list screen.
(2)		Touch to return to the station list screen.
(3)		If the information cannot be fully displayed because it is too long, you can scroll the display.
(4)		Touching the button lets you make a call to a phone number registered in the current content using the handsfree function. (See Page 10.)
(5)		Touching the button displays the Content List screen.
(6)		Touching the button refreshes the content information in the content station.

- (7)  • If the content includes POI information, you can display the POI information on the navigation map and set it as a destination by touching . (See Page 11.)
- Touch  to upload your current location to your social network.
-
- (8)  /  • Touching  /  current content.
-  /  • Touching  /  current content.
- The icons are examples.
-
- (9)  /  /  • Touch  to start playback.
- Touching  during playback, pauses playback.
- Touching  during playback, stops playback.
-
- (10)   • : Skip forward to the next content item.
-  (touch once): Return to the start of the currently playing content item.
-  (touch twice or more): Return to a previous content item.
-
- (11)  • Touch  to reverse the current content item for 15 seconds.
- Touch  to fast forward the current content item for 30 seconds.

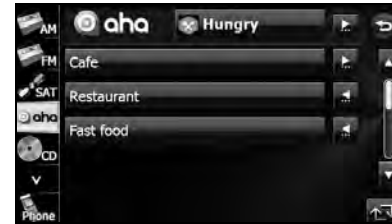
NOTE

The button display will vary depending on each station or content item.

■ Selecting from the content item list

- 1 Touch .
- 2 Touch the content item which you want to listen to.

- The content list screen is displayed.



- Touch  or  to scroll the pages of the content List.
- A maximum of 25 entries can be displayed in the content item list.
- Touch  on the information that you want to scroll. Touch  to stop the scrolling and return to the start of the information.
- Touching  refreshes the content item information in the station list and back to station list screen.
- Touch  to return to the station screen.

■ Making a call in content information

Touching  lets you make a call to a phone number registered in the current content item using this unit's handsfree function.

⚠ WARNING

Do not make a call while driving. Be sure to park the vehicle in a safe location and apply the parking brake before making a call.

1 Touch .



2 Touch .

- A call is made to the selected telephone number.



NOTE

For details of handsfree operations, see "Bluetooth Handsfree Operation" in the primary Navigation Owner's Manual.

■ Functions coupled with Aha and the navigation system

Depending on the Stations, functions coupled with the Aha application and the navigation system may be available.

⚠ WARNING

Do not set destinations while driving. Be sure to park the vehicle in a safe location and apply the parking brake before setting a destination.

Setting the destination using Aha

If the content item includes POI location information, you may be able to display the POI location information on the navigation map and set it as a destination.

1 Select a Station, and then select the content item that includes the desired POI information.

2 Touch .



3 Touch **Select** to select the cursor as the destination.

- When using the route navigation, you need to agree ("I Agree") to the conditions for using the navigation system. For details on "I Agree", see "Turning the Power On or Off" in the primary Navigation Owner's Manual.
- For operations on the screen, see "Map operations" in the primary Navigation Owner's Manual.



NOTE

For details on operating the navigation, see "Navigation" in the primary Navigation Owner's Manual.

Other Operations

About Steering Wheel Switches

Compatibility with Steering Wheel Switches

Operation	Button	Name	Function	Explanation of operation
Common operations	(MODE)	Mode selection button	• The mode changes in the following order. FM → SAT → Aha → DISC* (CD, MP3/WMA) → USB/iPod* → BT-Audio* → AUX → AM → returns to FM. • Ends voice recognition. • Mute or cancels the mute.	Cannot be operated while making a call, receiving a call, or talking in Bluetooth handsfree mode. On the voice recognition mode, press and hold (MODE) to end voice recognition. Press and hold to mute or cancel the mute.
Aha operations*	(Λ) (V)	Content selection buttons	• Selects in order the content items in the station screen. • Selects in order the content items in the content list screen.	Press (Λ) or (V) briefly to select the contents in order.

* Enabled only when operation is possible

Voice Control System Operations

Voice Command Lists

■ Commands for changing the audio mode

Voice command	Phrase	Function
Aha	[Play] Aha, [Play] Aha Radio	Sets to Aha mode

* Enabled only when operation is possible

■ Commands available with Aha

Enabled when the audio mode is Aha.

Voice command	Phrase	Function
Like	Like, Thumbs up	Upload or sever the Like information
Dislike	Dislike, Thumbs down	Upload or sever the Dislike information
Map	Map, Map location, Upload location, Refresh location	Up to server current position
Refresh	Refresh	Refresh the content information
Go	Go, Send to map, Send to navi, Send to navigation, Guidance	Move to route setting on this content information

Call	Call	Move to handsfree operation on content information
Content up	Next content, Content up, Next screen, Scroll up	Playback previous Content
Content down	Previous content, Content down, Previous screen, Scroll down	Playback next Content
Station change	Station change, Change station, New station	Displays the station list screen
Station number	Station <Station number>, <Station number>	Selects the station (Searching by station name is not available.)

* Some commands may not be recognized depending on the particular Aha station.

Reference

Useful Information

If the Following Messages Appear

If the following messages appear, check by referring to the cause and action below.

Message	Cause	Action
In Aha mode		
Please make sure the Aha app is running on your mobile	When enclosed Aha application in the smartphone.	Start the Aha application again on the smartphone.
	When no application in the smartphone.	Start the application after downloading the Aha application to the smartphone.
Poor wireless reception.	When not able to get the location information.	Try receiving the signal again in the place where there are no obstacles.
The station list cannot be acquired.	When not able to get the station list.	Please Try Again Later.
The content cannot be acquired.	When not able to get the contents information.	Please Try Again Later.
Information acquisition error.	When not able to get the file's information.	Please Try Again Later.
Aha Communication Error - Please Check Owner's Manual.	• When application error to communicate are detected. • When the iAP error to communicate are detected.	Please confirm the connection between iPhone/iPod touch and this unit. Also, restart the iPhone/iPod touch.
Failed.	When Aha is unable to post your location to your social network.	Please Try again Later.
The content cannot be acquired.	When fails to transit the top contents.	Please Try Again Later.

* If this happens, wait for a brief period. When the temperature inside the device returns to normal, the message disappears and playback starts. If the message does not disappear even after waiting a long time, contact your SUBARU dealer.

iPod and iPhone Trademark

- iPod and iTunes may be used with materials without copyright, or materials for which copying or playback are legally allowed for the purposes of private copying or playback. The infringement of copyright is prohibited by law.
- The picture display of iPod/iPhone are not supported.
- The podcast function is supported, but it may operate differently to that on iPod or iPhone.
- “Made for iPod” and “Made for iPhone” mean that an electronic accessory has been designed to connect specifically to iPod or iPhone, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.



- iPhone, iPod, iPod classic, iPod nano, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.
- To connect an iPod, first purchase a connection cord.
- For details on the iPod functions, see the iPod's instruction manual.
- For the iPod types (generations) supported by this unit, see "About the Supported Devices" on Page 6.