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86

TOUCH SCREEN  
DISPLAY AUDIO  
AND DISPLAY AUDIO  
WITH NAVIGATION



QUICK REFERENCE GUIDE

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# BUTTON OVERVIEW

## SETTINGS

- press this button to access function settings to customize your audio system.
  - a. Language, system volume, Equalizer(EQ) and more can all be adjusted in Settings.

## VOICE COMMAND

- press this button to start the voice command system, press and hold to cancel.

## POWER/VOLUME

- press to turn radio on/off, turn to adjust volume.

## TOUCH-SCREEN

- use your finger to control selected functions.



## TUNE/SEEK

- these buttons allow you to tune up or down to select radio station or access a desired track.

## MEDIA

**Non-Navigation units** – press this button to access the Audio screens to select AM/FM/BT/iPod/USB/Aha Audio.

**Navigation units** – press this button to access the Navigation Map screen, press again while on the Map screen for the Audio screens to select AM/FM/BT/iPod/USB/Aha Audio.

## PHONE

- press this button to access Bluetooth®<sup>1</sup> system, register a new phone or access phone contacts.

<sup>1</sup> The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Toyota is under license. Other trademarks and trade names are those of their respective owners. The phones on [toyota.com](http://toyota.com) have been tested for Bluetooth® wireless technology compatibility with Toyota vehicles. Performance will vary based on phone software version, coverage and your wireless carrier.

Be sure to obey traffic regulations and maintain awareness of road and traffic conditions at all times.

# **PAIRING BLUETOOTH® PHONE FOR THE FIRST TIME**

*Touch Screen Display Audio and Display Audio with Navigation<sup>1</sup>*

To use the hands-free system<sup>3</sup>, it is necessary to pair a **Bluetooth®<sup>2</sup>** phone with the system. Once the phone has been paired, it is possible to use the hands-free system<sup>3</sup>. This operation cannot be performed while driving. (NOTE: The **Bluetooth®<sup>2</sup>** pairing process for Non-Navigation and Navigation<sup>1</sup> units differ, as noted below). You can pair up to 4 devices.

1. Turn the **Bluetooth®<sup>2</sup>** connection setting of your cellular phone ON.  
[See Figures 1 & 2]

a. Pairing is not available when **Bluetooth®<sup>2</sup>** setting of your phone is set to OFF.

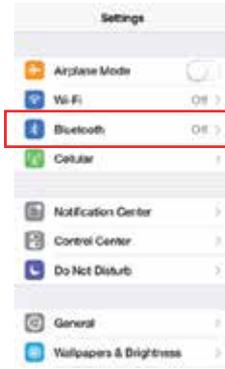


Figure 1: *iOS*



Figure 2: *Android*

2. Press the **“Phone”** button to display the **“Phone”** screen. Touch **“Yes”** to register a phone. (Non-Navigation units – skip to step 4)  
[See Figure 3]



Figure 3

3. Touch the **“Make system discoverable”**\* button. [See Figure 4]  
\* On **Android™** devices, you will need to make your phone visible to searching devices.



Figure 4: *With Navigation<sup>1</sup>*

4. Next, search for “My Toyota” from your phone’s Bluetooth® screen and select “My Toyota” [See Figure 5]

- To cancel the registration, touch “Cancel”.
- **Navigation units** - skip to step 7



Figure 5: *Without Navigation*

5. A message will display on the head unit requesting messaging access.

**iPhone®4:** Using your smartphone, you may need to allow head unit access to your messaging and contacts. [See Figure 6] Only current iPhone®4 text messages can be viewed on the head unit. iPhone®4 does not allow text message reply.

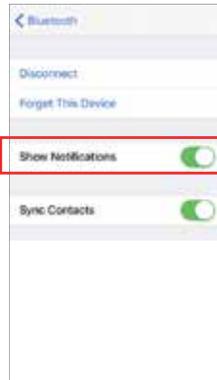


Figure 6: *iOS*

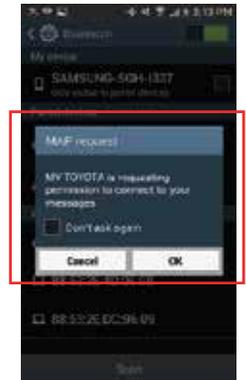


Figure 7: *Android*

**Android™:** Using your smartphone, you may need to allow head unit access to your messaging and contacts. [See Figure 7] It is recommended to check the “Don’t ask again” box, so as not to have to press OK every time the phone makes a Bluetooth® connection with your Toyota.

6. Touch “OK” when the connection status changes from “Connection waiting...” to “Connected”.

7. **For Navigation<sup>1</sup> Units Only:** Confirm that the passkey number displayed on screen matches the passkey displayed on your Bluetooth® device and press “Yes”.

**NOTE:** A message will display on the head unit requesting messaging access. Please refer to step 5

1. Availability & accuracy of the information provided by the navigation system is dependent upon many factors. Use common sense when relying on information provided. Services & programming subject to change. Services not available in every city or roadway. Updates may be available from your dealer at an additional cost. See Owner’s Manual for details. 2. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth® SIG, Inc. and any use of such marks by Toyota is under license. A compatible Bluetooth® enabled phone must first be paired. Phone performance depends on software, coverage & carrier. 3. Concentrating on the road should always be your first priority while driving. Do not use the hands-free phone system if it will distract you. 4. iPhone® is not included. iPhone® is registered trademarks of Apple, Inc.

## **SWITCHING AUDIO SOURCE - NON-NAVIGATION UNITS**

1. Press the “**MEDIA**” button.

- The audio system displays the current source screen or displays the source selection screen.

2. On the current source screen, touch the “**Source**” or press the “**MEDIA**” button to display the audio source selection screen.



3. Touch a desired audio source.

### **VOICE TRAINING:**

The Non-Navigation unit comes with a Voice Training feature. Completing this feature will allow the system to better recognize your voice/tonality and can increase the accuracy when executing your voice commands.

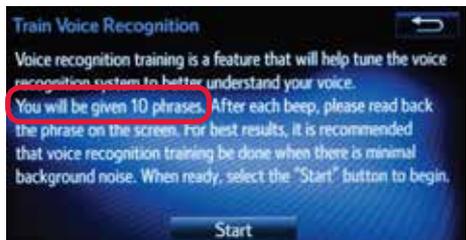
1. Press “**Setup**”  button on your head unit, then select “**Voice**”.



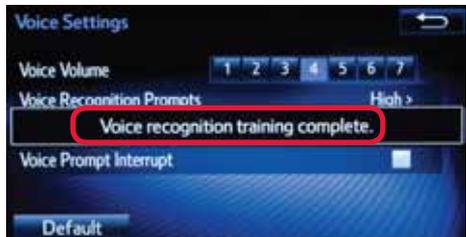
2. Select “**Train Voice Recognition**”, then “**Start**”.



3. There will be a **total of 10 phrases** to go through. Afterward, the system will display “**Voice recognition training complete**”.



**NOTE:** Try not to pause when repeating the phrases because the system might assume you are done.



*Be sure to obey traffic regulations and maintain awareness of road and traffic conditions at all times.*

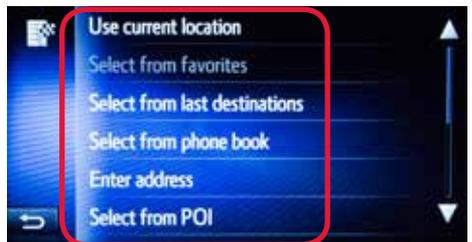
# SWITCHING AUDIO SOURCE - NAVIGATION UNITS

1. Press the “**MEDIA**” button.
  - The screen will switch over to the navigation map.
  - Press the “**MEDIA**” button again.
2. Touch a desired audio source.



## SETTING HOME DESTINATION:

1. Press the “**MEDIA**” button.
2. Select the “**Navigation**” button.
3. Select “**Home**”.
4. System will ask if you would like to set a Home address, select “**Yes**”.
5. Select the desired options on how the home destination should be input.



**NOTE:** We suggest using a location near your home as your home destination, rather than your actual home address.

## **PRESETTING A STATION**

*(For both Non-Navigation and Navigation Units)*

Radio mode has a preset function, which can store up to 18 stations from any of the AM or FM stations.

1. Tune to the desired station.

2. Touch “(add new)”.

- To change the preset station to a current one, touch and hold the preset station. Skip steps 3 and 4.

3. Touch “Yes” when the confirmation screen appears.

4. Touch “OK”.



## **EQUALIZER(EQ)**

EQ is a modified DSP (Digital Signal Processing) system that provides a customized sound for your vehicle.

EQ can be selected by touching the “Sound” icon.

There are three stored equalizer curves that you can easily recall at any time.

*Here is a list of the equalizer curves:*

**POWERFUL** is a curve in which low- and high-pitched sounds are boosted.

**NATURAL** is a curve in which low- and high-pitched sounds are slightly boosted.

**VOCAL** is a curve in which the midrange, which is the human vocal range, is boosted.

To change settings, press “EQ” button again.



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Aha®<sup>1</sup> offers more than 100,000 stations of audio content from Internet music, news, audiobooks, personalized restaurant recommendations, weather and hotel searches, Facebook® and Twitter® newsfeeds and much more.

### INFORMATION

- For more information about Aha®<sup>1</sup>, refer to <http://www.aharadio.com>.

**NOTE:** Aha® application is available on both touch-screen display audio and display audio with navigation system.

## ***INSTALLING THE Aha®<sup>1</sup> APPLICATION***

1. Download Aha®<sup>1</sup> application onto your smartphone. For an iPhone®, use iTunes® App Store. For an Android® phone, use Google™ Play.
2. Follow the instructions to set up your Aha®<sup>1</sup> account on your smartphone.
3. Optional: Link your Associated Accounts in the Settings menu to enable certain personalized stations.
4. Aha®<sup>1</sup> provides content suggestions from a wide range of featured categories, but you can also add many presets via the smartphone app or the Aha®<sup>1</sup> website (<http://aharadio.com/station>).

## ***SWITCHING TO Aha®<sup>1</sup> MODE***

1. Press the “**MEDIA**” button.
  - The audio system displays the current source screen or displays the source selection screen.
2. On the current source screen, touch the “**Source**” or press the “**MEDIA**” button to display the audio source selection screen.
3. Touch “**aha**”<sup>\*</sup>.

### INFORMATION

- It will take time for the “**aha**” button to be available during the system startup.
- If both iPhone® and Android® phone are connected, the iPhone® will be used for Aha® operation.

<sup>1</sup>Aha, Aha Radio and the Aha and Aha Radio logos are either the trademarks or the registered trademarks of Harman International Industries, Incorporated.  
Be sure to obey traffic regulations and maintain awareness of road and traffic conditions at all times.

# CONNECTING FOR Aha®

In order to use the Aha® audio system, it is necessary to connect an iPhone® or Android® phone with the Aha® application installed.

## CONNECTING A PHONE

### CONNECTING AN ANDROID®<sup>1</sup> PHONE

1. Switch to Aha® mode.
2. Touch “Yes”.
3. Connected Android® device will be displayed.

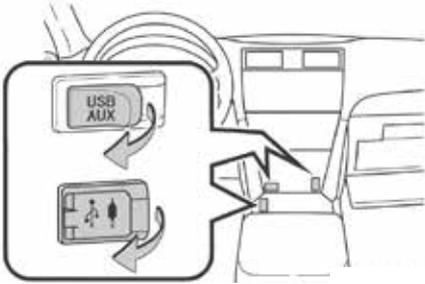


- If there are Android®<sup>1</sup> phones in paired device list, touch one to connect it for Phone and Audio Player.

**NOTE:** In order to use the Bluetooth® audio system for Aha®, it is necessary to pair an Android® phone and connect it for Phone and Audio Player. To use Aha® you must have a data plan for your smartphone (minimum 2GB plan recommended), access to a Wi-Fi network, or data connectivity through a portable hotspot device.

### CONNECTING AN IPHONE®<sup>2</sup>

1. Open the cover of the USB/AUX port and connect an iPhone using an iPhone cable to the USB port.
2. Open the Aha application on your phone and select Aha audio source on the head unit



**NOTE:** iPhone®<sup>2</sup> cables are not provided with your vehicle. Please use the cables that were provided with your phone.

- The USB/AUX port is located on the instrument panel, or near the shift knob, etc. The actual design and port position will differ depending on the vehicle. For details, refer to vehicle “Owner’s Manual”.

**NOTE:** iPhones must use the USB cable. To use Aha® you must have a data plan for your smartphone (minimum 2GB plan recommended), access to a Wi-Fi network, or data connectivity through a portable hotspot device.

<sup>1</sup>Android, Google Play, and other marks are trademarks of Google Inc.  
<sup>2</sup>iPhone® not included. iPhone and iTunes are registered trademarks of Apple Inc.  
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## NAVIGATION: DESTINATION INPUT BY ADDRESS



1. Press the “**MEDIA**” button.
  - The screen will switch over to the navigation map.



2. Select .



3. The main “**Navigation**” screen will be displayed, then select “**Enter address**”.



4. Select “**Country**” to enter the desired country. Select “**State**” to enter the desired state.



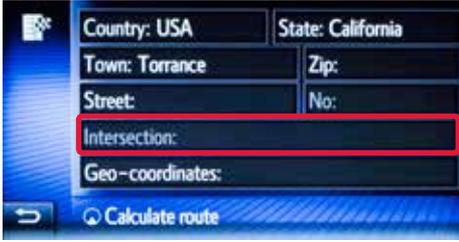
5. Select “**Town/City**” or “**Zip**” to enter the city name or zip code.
  - When either a “**Town/City**” or “**Zip**” is entered, the other will be entered automatically.



6. Select “**Street**” to enter the street name.

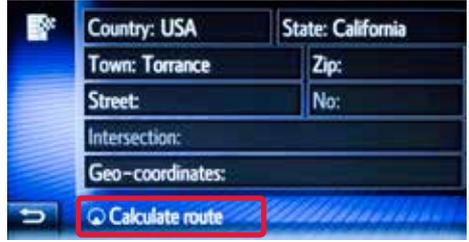
*“Availability & accuracy of the information provided by the navigation system is dependent upon many factors. Use common sense when relying on information provided. Services & programming subject to change. Services not available in every city or roadway. Updates may be available from your dealer at an additional cost. See Owner’s Manual for details.”*

## **NAVIGATION: DESTINATION INPUT BY ADDRESS**



7. Select “No” or “Intersection” to enter a house number or intersection name.

- It is not possible to enter a house number and intersection at the same time.



8. Select “Calculate route”.

- The route will be calculated.

## **NAVIGATION: DESTINATION INPUT BY VOICE RECOGNITION**



1. Press the  button.

- The voice command system is activated.

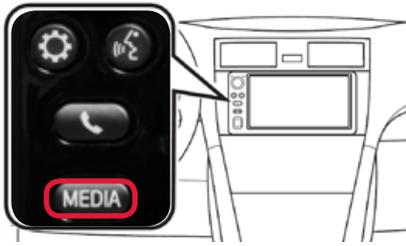
2. After a beep sounds, say the desired command or touch the desired command.

### **INFORMATION**

Wait for the confirmation beep before speaking a command.

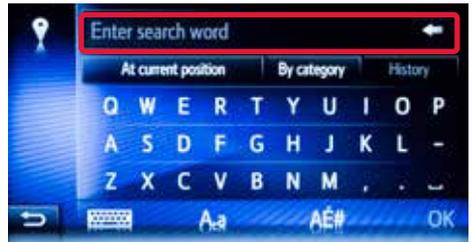
- Voice commands may not be recognized if:
  - Spoken too quickly.
  - Spoken at a low or high volume.
  - The windows are open.
  - Passengers are talking while voice commands are spoken.
  - The air conditioning speed is set high.
  - The air conditioning vents are turned towards the microphone.
- In the following conditions, the system may not recognize the command properly and using voice commands may not be possible:
  - The command is incorrect or unclear. Note that certain words, accents or speech patterns may be difficult for the system to recognize.
  - There is excessive background noise, such as wind noise.

# NAVIGATION: DESTINATION INPUT - POI BY NAME



1. Press the "MEDIA" button.
  - The screen will switch over to the navigation map.

2. Select .



3. Select the "POI" tab.

4. Enter the search word.



5. "Select the preferred search area or select "OK"".

- After selecting "At current position" the below options will be available:

6. Select the desired POI from the list.

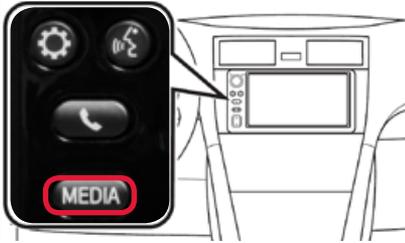
- After selecting the desired POI, the map will update: showing its location. Selecting  will change the map showing an overview of the listed POI search results.



7. Select "Go".

- The route will be calculated.

## **NAVIGATION: DESTINATION INPUT – POI BY CATEGORY**



1. Press the **"MEDIA"** button.
  - The screen will switch over to the navigation map.



2. Select .



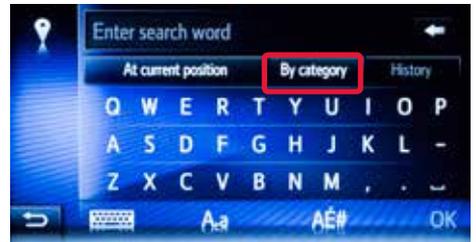
3. Select the **"POI"** tab.



4. Enter the search word.



5. Select the preferred search area.
  - After selecting **"At current position"** the below options will be available:



6. Select **"By category"**.



7. Select the desired category.
8. Select the desired sub-category (if applicable).

## ***NAVIGATION: DESTINATION INPUT – POI BY CATEGORY***



9. Select the desired POI from the list.

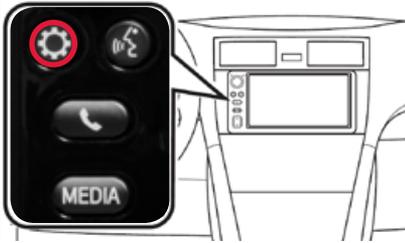
- After selecting the desired POI, the map will update: showing its location.

Selecting  will change the map showing an overview of the listed POI search results.

10. Select “Go”.

- The route will be calculated.

## NAVIGATION: ROUTE OPTIONS



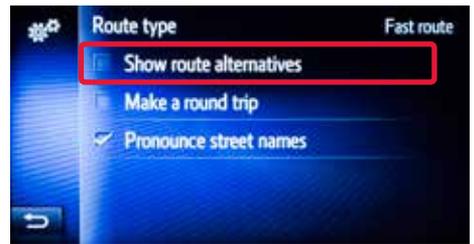
1. Press the  button.



2. Select “**Navigation**”.



3. Select “**Route preferences**”.



4. Select the desired item.

### INFORMATION

“**Show route alternatives**” and “**Make a round trip**” cannot be selected at the same time.

Select “**Show route alternatives**” to display the 3 routes (fastest, shortest and ecological) on the map after route calculation.

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