T-SB-0051-13

March 26, 2013



Abnormal Entune/Navigation Operation for Display Audio (Non-HDD Type)

Service

Category Aud

Audio/Visual/Telematics

Section

Navigation/Multi Info Display

Market USA



Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION	·
2013	4Runner, Avalon, Avalon HV, Camry, Camry HV, Corolla, Highlander, Highlander HV, Prius, Prius C, Prius PHV, Prius V, RAV4, Tacoma, Venza	Ĭ.	·
2012	4Runner, Camry, Camry HV, Corolla, Prius, Prius C, Prius PHV, Prius V, RAV4, Tacoma		÷

SUPERSESSION NOTICE

The information contained in this bulletin supersedes SB No. T-SB-0030-12.

- Applicability has been updated to include 2013 model year Avalon HV vehicles.
- Warranty OP Code has been updated.

Service Bulletin No. T-SB-0030-12 is Obsolete and any printed versions should be discarded. Be sure to review the entire content of this bulletin before proceeding.



Abnormal Entune/Navigation Operation for Display Audio (Non-HDD Type)

Introduction

2012 model year vehicles equipped with a Display Audio Navigation System and Entune (version less than 2.1.0) may exhibit one or more of the following conditions:

- Vehicle orientation slow to update after vehicle startup
- Five Bing[™] search results are not all displayed on the map
- · Voice recognition destination request does not provide feedback
- Voice recognition for POI search displays "Function not available" message
- "Car Multimedia" device name cannot be changed

2012 – 2013 model year vehicles equipped with a Display Audio Navigation System (Non-HDD) and Entune (version less than 2.2.0) may exhibit one or more of the following conditions:

- "Address non-navigable" message when using the navigation system
- Head unit audio does not switch correctly between day and night modes
- Dynamic re-route navigation setting is not remembered after ignition cycle
- Traffic Radius Filter setting is not remembered after ignition cycle
- "You have arrived at your destination" message gives incorrect side of street
- Head unit does not display incoming iPhone iOS 6 text message sender iD
- Head unit does not fully display incoming iPhone iOS 6 text messages which include carriage returns (line breaks)

Updated system software is now available to address these conditions. Follow the repair procedure in this bulletin to install the latest software version.

Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
EL1305	Entune/Navigation	0.3	PT296-47120-AA	99	99

APPLICABLE WARRANTY

- This repair is covered under the Toyota Comprehensive Warranty. This warranty is in effect for 36 months or 36,000 miles, whichever occurs first, from the vehicle's in-service date.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.



Abnormal Entune/Navigation Operation for Display Audio (Non-HDD Type)

Required Tools & Equipment

SPECIAL SERVICE TOOLS (SST)	PART NUMBER	QTY
Firmware Update 2.2.0 USB Drive*	01004-HBEKR-13A	1

^{*} Essential SST.

NOTE

Additional SSTs may be ordered by calling 1-800-933-8335.

Repair Procedure

- 1. Confirm that one or more of the conditions listed in the Introduction are present.
- 2. Check if software version is lower than version 2.2.0.

Is the software version less than 2.2.0?

- YES Go to step 3.
- NO (Version 2.2.0 or later present) This bulletin does NOT apply. Continue diagnosis
 using the applicable Repair Manual.
- 3. Update software to version 2.2.0 per Service Bulletin <u>T-SB-0026-12</u>, "Entune/Navigation Software Update Process for Display Audio (Non-HDD Type)".
- 4. Pair the dealership troubleshooting phone to perform general operation checks and confirm that the condition was corrected.
- 5. Delete the dealership troubleshooting phone from the paired devices list.

