TOYOTA
Technical Service Bulletin

Display Audio Map Update Process (Harman DA)

**Service
Category**   Audio/Visual/Telematics

Section   Navigation/Multi Info Display   **Market** USA

Toyota Supports
ASE Certification

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	
2012	4Runner, Camry, Camry HV, Corolla, Prius, Prius C, Prius PHV, Prius V, RAV4, Tacoma	
2014	Avalon, Avalon HV, Camry, Camry HV, Prius, Prius C, Prius PHV, Prius V, Venza	
2015	Prius, Prius PHV	

REVISION NOTICE

August 23, 2016 Rev1:

- **Applicability has been updated to include 2015 model year Prius and Prius PHV vehicles.**

Any previous printed versions of this bulletin should be discarded.

SUPERSESSION NOTICE

The information contained in this bulletin supersedes SB No. T-SB-0005-13.

- **Applicability has been updated to include 2012 – 2014 model year vehicles.**

**Service Bulletin No. T-SB-0005-13 is Obsolete and any printed versions should be discarded.
Be sure to review the entire content of this bulletin before proceeding.**

Display Audio Map Update Process (Harman DA)

Introduction

Toyota models equipped with the Display Audio Navigation System require a Special Service Tool (SST) USB drive to update the map, points of interest, Gracenote®, and system software. The SST is used with all vehicles to deliver the update, however a unique Activation Number is required for each vehicle. Activation Numbers are provided in an Activation Card Number (ACN) pamphlet available through the normal parts ordering system. Use the process described in this bulletin to perform the update.

> **NOTE**
>
> **Map data will be released annually through the shipment of a Special Service Tool USB drive to each dealer. The SST must be stored in the SST cabinet to ensure it can be easily found.**
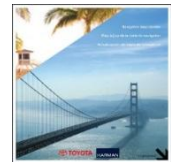
Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
N/A	Not Applicable to Warranty	—	—	—	—

Parts Information

PART NUMBER	PART NAME	QTY
86272-HDD07-00	ACN NAV UPDATE - HARMAN (Pamphlet)	1

> **NOTE**
>
> **Pamphlet is blue, with Toyota and Harman labels on the front cover.**

Required Tools & Equipment

SPECIAL SERVICETOOLS (SST)	PART NUMBER	QTY
USB Drive Navigation Map Update - Harman Becker*	TOYH-EXT01-16	1

* Essential SST.

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

Display Audio Map Update Process (Harman DA)

Repair Procedure

> **HINT**
>
> **Connect a battery charger to the vehicle prior to beginning the process to ensure constant battery voltage.**

1. Log into TIS.

2. Log into Navigation Update Wizard.
   A. Click on the *TIS* tab.
   B. Click on the *Diagnostics* tab.
   C. Click on the *Navigation* tab.
   D. Re-enter your password.
   E. Click *Login*.

Figure 1.

3. Select *Harman* from the *Select Navigation Manufacturer* dropdown.

Figure 2.

4. Enter the *Activation Card Number* from the inside of the pamphlet (obtained from parts department).
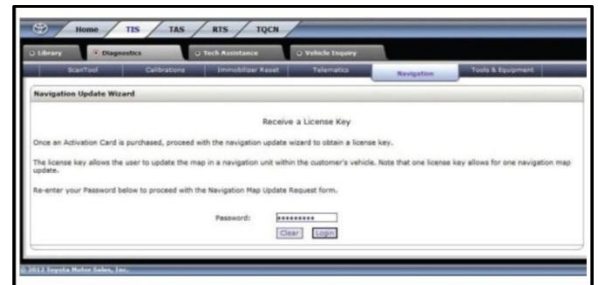
Figure 3.
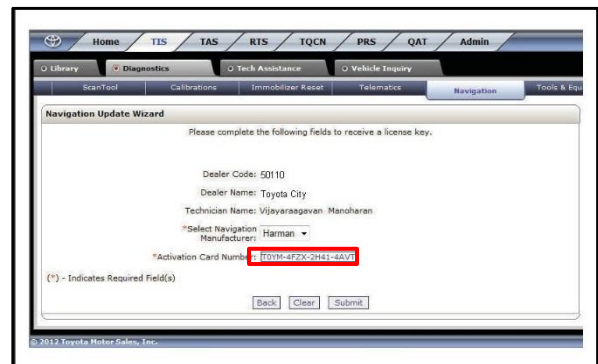
5. Click *Submit*.

Display Audio Map Update Process (Harman DA)

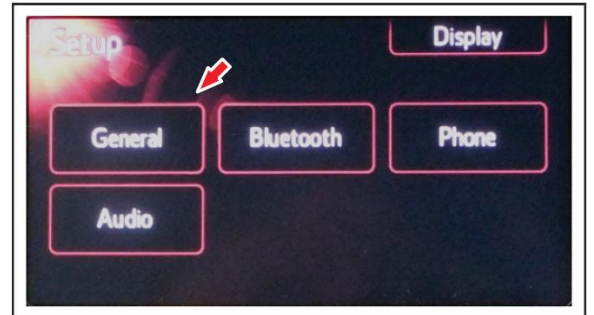**Repair Procedure (Continued)**

6. Cycle Ignition ON (Ready OFF/Engine OFF).

7. Press the *SETUP* button on the navigation head unit.

Figure 4.
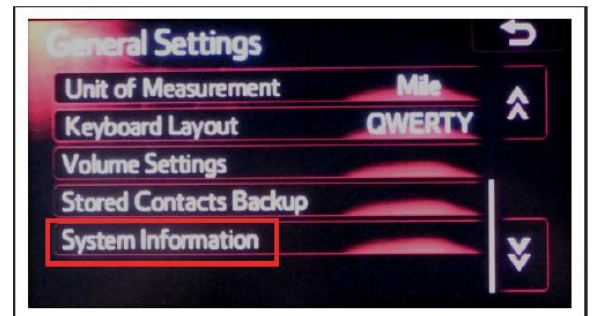

8. Select *General* on the navigation screen.

Figure 5.

9. Press the down arrow and then select *System Information* on the navigation screen.
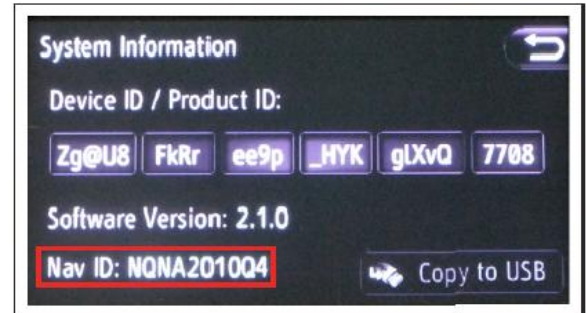
Figure 6.

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Repair Procedure (Continued)

10. Record the *Nav ID*, located on the bottom left of the navigation screen.
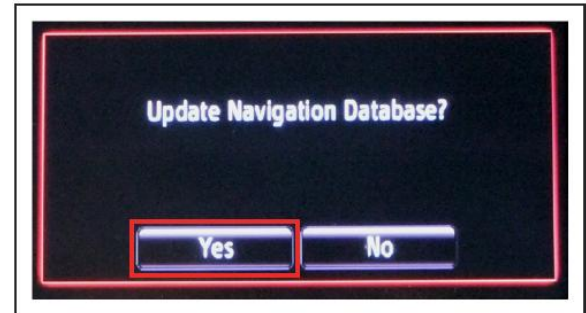
Figure 7.

11. Insert the USB Drive SST into the USB port of the vehicle (usually located under the navigation head unit, center console/armrest, or glove box).

12. Select *Yes*.

Figure 8.

13. Record the *Request Code* from the navigation screen.

Figure 9.

Display Audio Map Update Process (Harman DA)

Repair Procedure (Continued)

14. Enter navigation data into the *Navigation Update Wizard* form.

    A. Select the correct USB part number (found on the SST packaging; starts with "TOYH").
    B. Input the *Request Code*.
    C. Input *Current Nav ID*.
    D. Input *VIN*.
    E. Input *Repair Order Number*.
    F. Click *Submit*.

Figure 10.

15. Check off each item after confirming that it is correct. If any of the information is incorrect, click *Back*.

Figure 11.

16. Click *Confirm*.

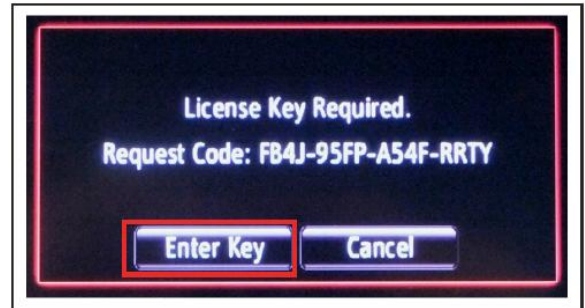17. Note the License Key that is generated (print this page if necessary).

Figure 12.

Display Audio Map Update Process (Harman DA)

Repair Procedure (Continued)

18. Select *Enter Key* on the navigation screen.

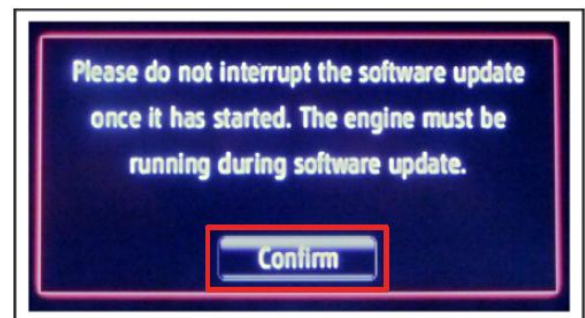**Figure 13.**

19. Enter the License Key from step 17.

Figure 14.

20. Select *OK* on the navigation screen.

21. Select *Confirm*.

Figure 15.

> **NOTE**
> **If a battery charger is connected to the vehicle to maintain constant voltage, the vehicle does NOT need to be running (ensure that the vehicle ignition is ON (Ready OFF/Engine OFF).**
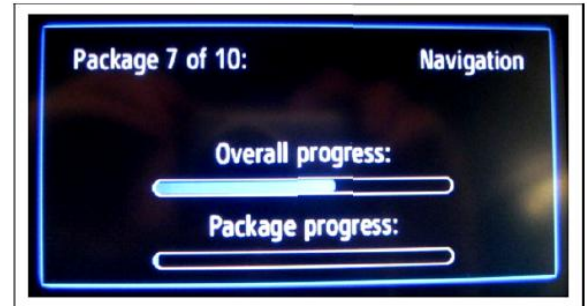
Display Audio Map Update Process (Harman DA)

Repair Procedure (Continued)

22. Navigation Map Update will begin automatically. The installation will update 10 packages (includes system software and Gracenote® updates) during this process and will automatically advance through each update.
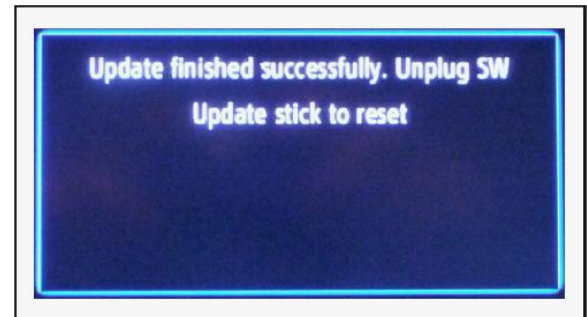
    > **NOTE**
    > **This process will take about 35 minutes.**

Figure 16.

23. Remove the USB Drive SST from the vehicle to complete the Map Update.

Figure 17.

24. Map Update is complete.
25. Verify navigation operation.