



**Technical Service  
BULLETIN**

March 16, 2007

Title:

**NAVIGATION SYSTEM VOICE RECOGNITION  
SYSTEM "TALK BACK" MALFUNCTION**

Models:

'07 4Runner, Camry, Camry HV, Sienna,  
& Solara

**ELECTRICAL**  
**EL004-07**

**Introduction** Some customers may experience a condition where the voice recognition component of the navigation system adds additional words or phrases when responding to a city or street name input via voice recognition. An updated DVD map disc with a revised operating system has been developed to remedy this condition.

- Applicable Vehicles**
- **2007** model year **4Runner, Camry, Camry HV, Sienna,** and **Solara** vehicles equipped with the **Toyota Navigation System** and produced **BEFORE** the Production Change Effective VINs shown in this TSB.

**Parts  
Information**

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
86271-53021	Same	Navigation Map Disc	1

**NOTE:**

The navigation map disc **MUST** be ordered through the Denso Exchange Program by calling 1-888-668-2900 to qualify for warranty coverage.

**Warranty  
Information**

OP CODE	DESCRIPTION	MODEL	TIME	OFF	T1	T2
EL7007	R & R Map Disc	4Runner	0.2	86271-53021	87	74
		Camry	0.6			
		Camry HV	0.6			
		Sienna	0.2			
		Solara	0.2			

**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.

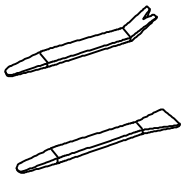
\* Warranty application is limited to correction of a problem based upon a customer's specific complaint.



**Production  
Change  
Information**

MODEL	PLANT	PRODUCTION CHANGE EFFECTIVE VIN
4Runner	Hino	JTEZU14R178074819
		JTEBU14R778089469
		JTEZT14R378011482
		JTEBT14R978039093
	Tahara	JTEZU14R870090448
		JTEBU14R470116271
		JTEZT17R770028411
		JTEBT17R270066307
Camry	TMMK	4T1BE46K37U628949
		4T1BE46K17U101590
		4T1BK46K37U026027
		4T1BK46K27U531847
	Tsutsumi	JTNBK46K773020141
		JTNBE46K573079731
Camry HV	Tsutsumi	JTNBB46K773034069
	TMMK	4T1BB46K57U002165
Sienna	TMMI	5TDZK22C47S000711
		5TDBK22C07S000027
Solara	TMMI	4T1CA30P17U122468

**Required  
SSTs**

ITEM NO.	SPECIAL SERVICE TOOLS (SSTs)	PART NUMBER	QTY	DRW**
1	Plastic Pry Tool Set*	00002-06000-01	1	20
COMPONENT(S) OF KIT/SET	<p>NOTE:</p> <ul style="list-style-type: none"> <li>All components from this kit/set are required.</li> <li>Plastic Panel Clip Removal Tool (P/N 00002-06001-01)</li> <li>Plastic Emblem Removal Tool (P/N 00002-06002-01)</li> </ul> 			

\* Essential SSTs.

\*\* Drawer number in SST Storage System.

**NOTE:**  
Additional SSTs may be ordered by calling SPX/OTC at 1-800-933-8335.

**Repair Procedure**

1. Order a map disc through DENSO by calling 1–888–668–2900. Provide DENSO the TSB reference number, dealer code, and vehicle information when ordering this revised map disc.
2. Replace the navigation map disc.  
Refer to the Technical Information System (TIS), 2007 model year applicable model Repair Manual:
  - *Audio/Visual/Telematics – Navigation/Multi info Display – “Navigation: Navigation ECU: Removal”*
  - *Audio/Visual/Telematics – Navigation/Multi info Display – “Navigation: Navigation ECU: Installation”*
3. Cut the original navigation map disc in half and dispose of it.

**Identification Method**

The map disc supplier part number changed to 464210–0792. Refer to the following illustration to locate the supplier’s part number (directly below the OEM part number):

