



**Technical Service
Information Bulletin**

March 12, 2007

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

Models:
**'07 ES 350, GS 350/430/450h, GX 470,
IS 250/350, & RX 350/400h**

REVISÉD
ELECTRICAL
EL003-07

TSIB REVISION NOTICE:

- **May 4, 2007:** The GX 470 VIN in the Production Change Information table has been updated.

Previous versions of this TSIB should be discarded.

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

- Applicable Vehicles**
- **2007** model year **ES 350, GS 350/430/450h, GX 470, IS 250/350,** and **RX 350/400h** vehicles equipped with the **Lexus Navigation System** and produced **BEFORE** the Production Change Effective VINs shown in this TSIB.

**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	OFP	T1	T2
EL7008	R & R Map Disc	ES 350	0.2	86271-53021	87	74
		GS 350/430/450h	0.2			
		GX 470	0.2			
		IS 250/350	0.2			
		RX 350/400h	0.6			

Applicable Warranty*:

This repair is covered under the Lexus Comprehensive Warranty. This warranty is in effect for 48 months or 50,000 miles, whichever occurs first, from the vehicle's in-service date.

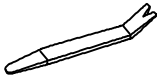

* Warranty application is limited to correction of a problem based upon a customer's specific complaint.



**Production
Change
Information**

MODEL	PLANT	PRODUCTION CHANGE EFFECTIVE VIN
ES 350	TMK	JTHBJ46G272076110
GS 350	Tahara	JTBE96S470014001
		JTHCE96S070005008
GS 430	Tahara	JTHBN96S975016751
GS 450h	Tahara	JTHBC96S475007588
GX 470	Tahara	JTJBT20X470132145
IS 250	Tahara	JTHCK262275010486
	TMK	JTHBK262972033339
		JTHCK262072012299
IS 350	Tahara	JTHBE262X75014837
	TMK	JTHBE262472009215
RX 350	TMK	JTJGK31U970008777
		JTJHK31U872025093
	TMMC	2T2GK31U37C023800
		2T2HK31U87C039026
RX400h	TMK	JTJGW31U372003017

**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	NOTE: • All components from this kit/set are required. • Plastic Panel Clip Removal Tool (P/N 00002-06001-01)  • Plastic Emblem Removal Tool (P/N 00002-06002-01) 			

* 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 TSIB reference number, dealer code, and vehicle information when ordering this special 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):

