



**Technical Service
BULLETIN**

November 14, 2006

Title:

**NAVIGATION SYSTEM SHOWS VEHICLE
IN WRONG LOCATION**

Models:

'06 – '07 4Runner & Sienna & '07 Camry,
Camry HV, & Solara

**ELECTRICAL
EL012-06**

Introduction Some customers may experience a condition with their navigation system, where the vehicle icon is intermittently shown on the map in the wrong location. A special DVD map disc with a revised operating system has been developed to remedy this condition.

NOTE:

If the customer has purchased a Gen 5 update disc after November 1, 2006, then this TSB is NOT applicable.

**Applicable
Vehicles**

- **2006 – 2007** model year **4Runner** and **Sienna** vehicles equipped with the **Toyota Navigation System** produced **BEFORE** the Production Change Effective VINs shown in this TSB.
- **2007** model year **Camry**, **Camry HV**, and **Solara** vehicles equipped with the **Toyota Navigation System** produced **BEFORE** the Production Change Effective VINs shown in this TSB.

**Parts
Information**

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
86271-53020	Same	Navigation Map Disc	1

**Warranty
Information**

OP CODE	DESCRIPTION	MODEL	TIME	OFP	T1	T2
EL5081	R & R Map Disc	4Runner	0.2	86271-53020	87	74
		Camry	0.2			
		Sienna	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.

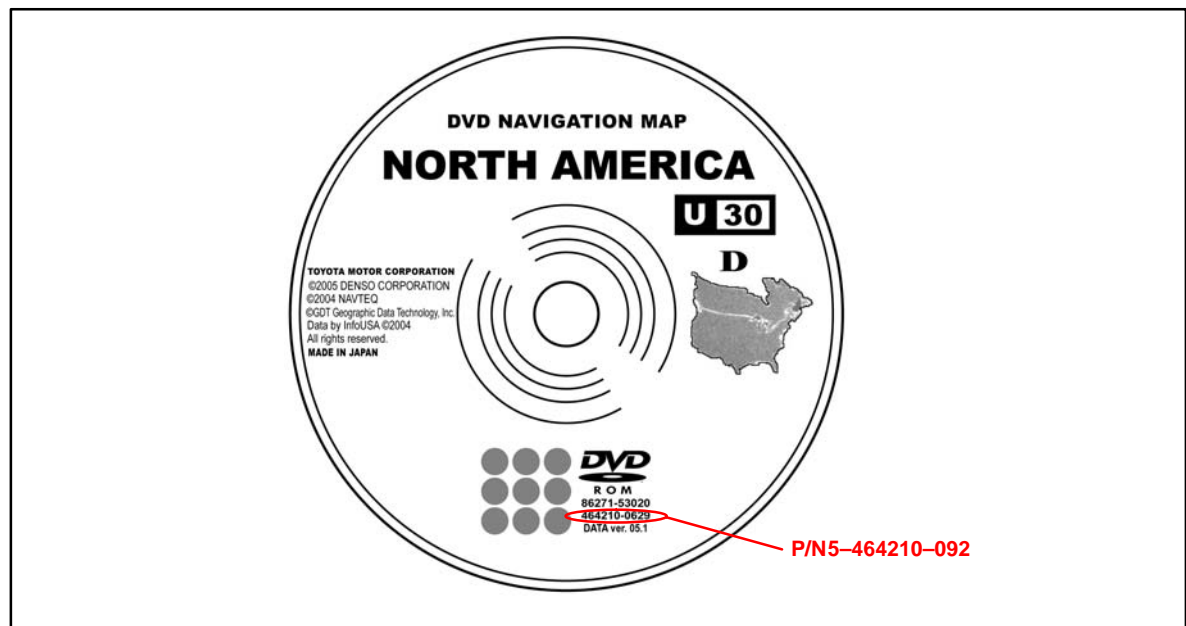


**Production
Change
Information**

MODEL	PLANT	MODEL CODE	PRODUCTION CHANGE EFFECTIVE VIN
4Runner	Tahara	GRN210	JTEZU1#R#70085514
	Hino		JTEZU1#R#78067896
	Tahara	GRN215	JTEBU1#R#70108416
	Hino		JTEBU1#R#78078993
	Tahara	UZN210	JTEZT1#R#70027617
	Hino		JTEZT1#R#78010828
	Tahara	UZN215	JTEBT1#R#70065195
	Hino		JTEBT1#R#78037890
Camry	Tsutsumi	ACV40	JTNBE46K373051401
	TMMK		4T1BE46K#7U065422
	TMMK		4T1BK46K#7U017837
	Tsutsumi	GSV40	JTNBK46K#73013054
	TMMK		4T1BE46K#7U579910
	TMMK		4T1BK46K#7U520540
Camry HV	Tsutsumi	AHV40	JTNBB46K#73021959
Sienna	TMMI	MCL20	5TDZA2#C#6S546073
		MCL25	5TDBA2#C#6S073187
Solara	TMMK	ACV30	4T1CE30P#7U755317
		MCV31	4T1FA38P#7U116237

**Identification
Method**

The map disc supplier part number changed to 5-464210-092. Refer to the following illustration to locate the supplier's part number (directly below the OEM part number):



**Repair
Procedure**

1. Order a navigation map disc through DENSO by calling 1–888–285–4236.
When ordering this special map disc, provide DENSO the TSB number, dealer code, and vehicle information.
2. Replace the navigation map disc.
Refer to the Technical Information System (TIS), 2006 or 2007 model year applicable vehicle Navigation Owner's Manual: *Appendix*.
3. Cut the original navigation map disc in half and dispose of it.