Navigation System Firmware Update

Service Category	Audio/Visual/Telematics		
Section	Navigation/Multi Info Display	**Market** USA	Lexus Supports ASE Certification

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2016	GS F, GS200T, GS350, GS450H, LS460, LS600H, LX570, RX350, RX450H	

Introduction

Some 2016 Lexus LX 570, RX models, GS models, and LS models equipped with navigation (version less than A1##5570), may exhibit one or more of the following conditions:

- Navigation system reboots at times.
- Navigation system reboots after receiving errant weather data.
- There is traffic incident mark "!" on the map screen, but no info on the traffic incident screen
- Traffic flow arrows disappear at times when receiving traffic information.
- After correction of text in Quick Message15, the corrected text is displayed in Quick Message13
- Remote touch switch operational improvement.

Warranty Information

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
EL1624	Update Software	0.3	86804-30K40	87	74
			86804-30K50		
			86804-30F70		
			86804-30F10		
			86804-30F20		
			86804-60E00		
			86804-60E10		
			86130-50C20		
			86804-50B30		

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Warranty Information (Continued)

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
EL1624	Update Software	0.3	86804-50B40	87	74
			86804-0E210		
			86804-0E220		
			86804-0E230		
			86804-0E240		
			86804-0E250		
			86804-0E260		
			86804-48870		
			86804-48880		
			86804-48890		
			86804-48A00		

APPLICABLE WARRANTY

- **This repair is covered under the Lexus Basic 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 occurrence of the specified condition described in this bulletin.**

Firmware Update Information

MULTIMEDIA TYPE	MODEL	APPLICABLE FILE ON USB DRIVE
w/Navigation (12.3 inch screen)	RX, LS, LX, GS	15LWENNA-AB01_0003.kwi
w/Navigation (8 inch screen)	RX	15LHENNA-AB01_0004.kwi
Without Navigation (8 inch screen)	GS	15LHEANA-AB01_0002.kwi

MULTIMEDIA SOFTWARE FILE DOWNLOAD

The Multimedia software update file may be downloaded directly from this Service Bulletin by clicking on the file name in the table above. The file may be saved directly to a commonly-available blank USB flash drive.

For USB flash drive requirements and download instructions:
Refer to the Technical Information System (TIS): Diagnostics – Calibrations – Reference Documents – *"Multimedia Software Download Instructions"*

Navigation System Firmware Update
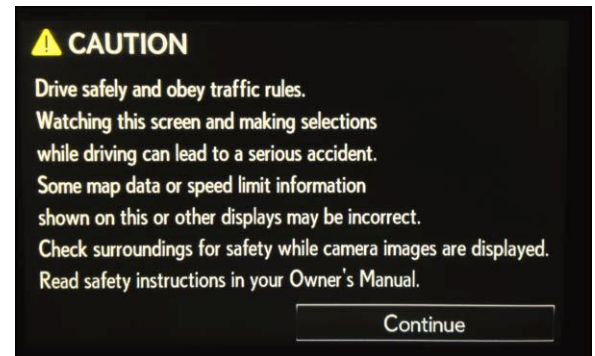
Repair Procedure

1. Confirm the software version.

Figure 1.

A. Start the engine. The LEXUS emblem will be displayed on the navigation screen.

B. Wait for the display to switch to the italic Caution screen, and then select *Continue.* The map screen will display.

Figure 2.

C. Connect the USB Drive SST to the USB port.

Navigation System Firmware Update
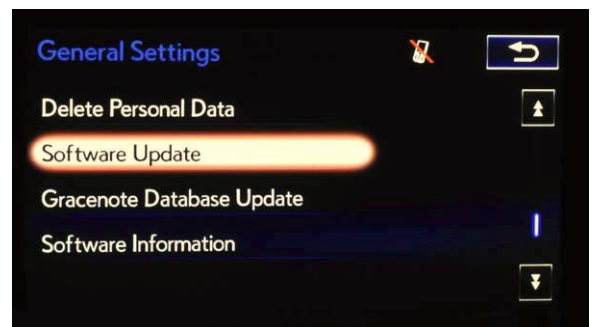
Repair Procedure (Continued)

D. From the navigation menu, select *Setup*.

Figure 3.

E. Select *General*.

Figure 4.

F. Select *Software Update*.

Figure 5.

Navigation System Firmware Update

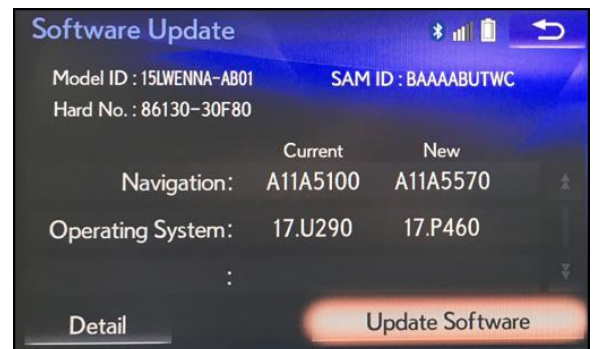**Repair Procedure (Continued)**

G. Select *Update*.

Figure 6.

H. Confirm current version is older than new version.

- If the current version is A1##5570 or greater, **STOP** - this bulletin does NOT apply.
- If the current version is less than A1##5570, proceed to the next step.

2. Update software version.

A. Select *Update Software*.

Figure 7.

LEXUS

Navigation System Firmware Update

Repair Procedure (Continued)

B. Select *Yes.*

Figure 8.

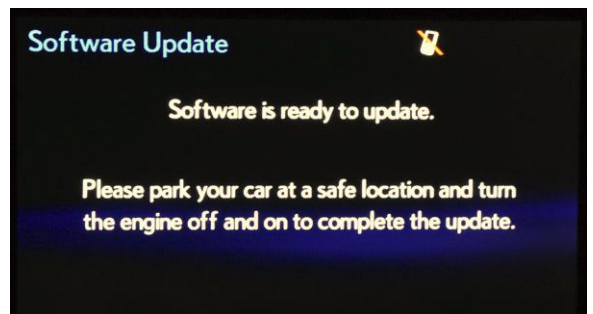C. Wait for the software to install.

Figure 9.

D. Cycle the ignition OFF and ON to complete the update.

> **NOTE**
>
> **After the ignition is turned OFF and ON the update will take several minutes to complete.**
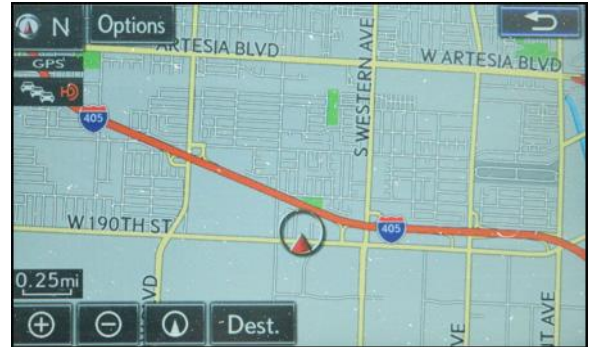
Figure 10.

Navigation System Firmware Update

Repair Procedure (Continued)

E. Do not remove the USB Drive SST or turn Off the ignition until the navigation screen is present.

Figure 11.

F. Confirm the current software version has been updated on the Software Update screen.

Figure 12.