



HYUNDAI | NEW THINKING.
NEW POSSIBILITIES.

Technical Service Bulletin

GROUP

Campaign

DATE

November 2013

NUMBER

13-01-048-1

MODEL(S)

2014 Tucson (LM), Santa Fe (NC)

SUBJECT: NAVIGATION OPERATING SYSTEM SOFTWARE UPDATE (SERVICE CAMPAIGN TR4)

This TSB supersedes TSB 13-01-048 to exclude Sonata (YF) and Santa Fe Sport (AN) vehicles.

★ IMPORTANT

***** Dealer Stock Vehicles *****

Dealers must perform this Campaign on all affected vehicles prior to customer retail delivery.

When a vehicle arrives at the Service Department, access Hyundai Motor America's "Warranty Vehicle Information" screen via WEBDCS to identify open Campaigns.

DESCRIPTION: This bulletin describes the procedure of updating the operating system software for 2014 Model Year Tucson, and Santa Fe Navigation systems.

NAVIGATION



Applicable Vehicle	Applicable Production Date Range
Tucson (LM)	August 13, 2013 – Nov. 13, 2013
Santa Fe (NC)	August 27, 2013 – Nov. 13, 2013

WARRANTY INFORMATION:

OP CODE	OPERATION	OP TIME
30C073R1	NAVIGATION OPERATING SYSTEM UPDATE	0.3 M/H

NOTE: Submit claim using the Campaign Claim Entry Screen.

Circulate To: General Manager, Service Manager, Parts Manager, Warranty Manager, Service Advisors, Technicians, Body Shop Manager, Fleet Repair

Parts Information

Part Description	Part	P/N	Remarks
SD Card Update for 2014 MY Navigation System.		96560-02014-AVNSD	2 Update SD Cards have been sent to the dealer.
Additional Update SD Cards can be ordered through the PDC.			

PROCEDURE: Automatic Navigation Operating System Update

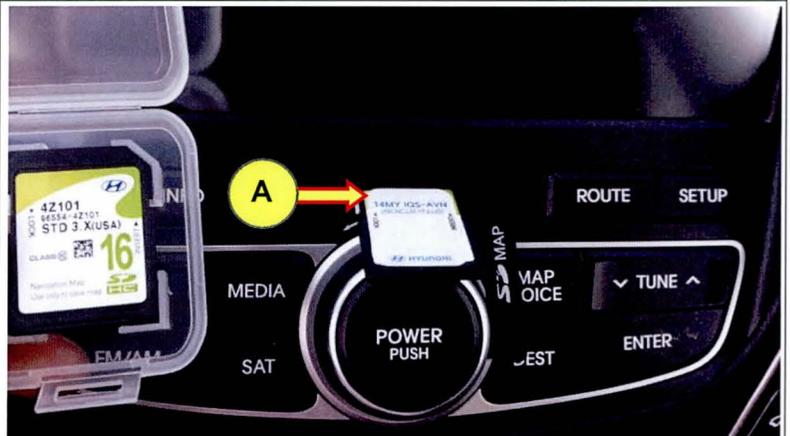
Notice

With the ignition OFF, eject the SD Card that is currently inserted in the Navigation system. Insert the Update SD Card into the Navigation system, and then follow the service procedure.

1. With the vehicle ignition OFF and the Navigation system off, remove the Navigation SD Map card then insert the Update SD Card (A).

Notice

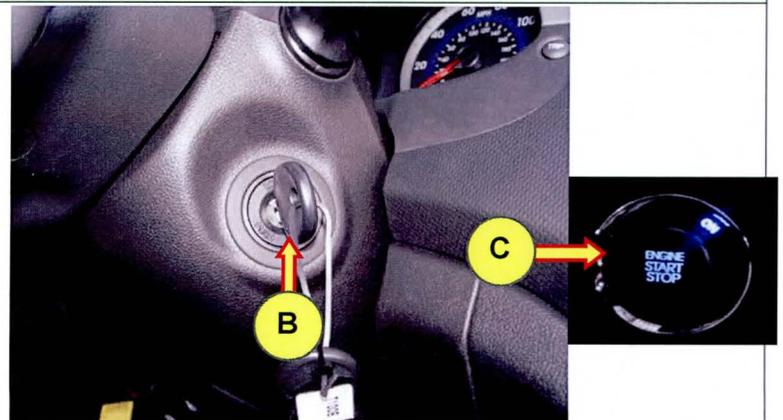
You temporarily may store the Navigation Map SD card in the SD Card holder supplied with the Update SD Card as shown in the illustration.



2. Start the vehicle by using the key (B), or with the Start Stop Button (C).

Notice

To start the vehicle using the Start/Stop Button (C) depress the brake and push the Start/Stop Button once.



3. The update will begin automatically.

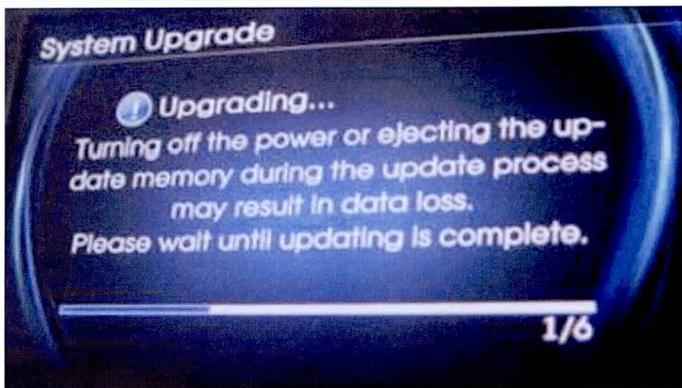
Notice

If the update does not start automatically, go to procedure (11) to confirm the current software version.

If the software version seen is not the version in the table, go to procedure (5) to update manually.



4. The Navigation Operating System software will continue to update until complete.



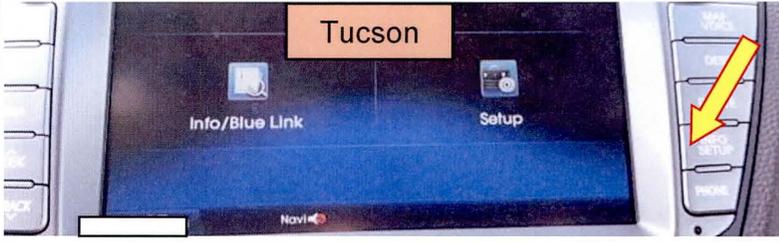
PROCEDURE: Manual Update

5. Follow procedure (1) and (2).

To start the manual update, press the "SETUP" hard button.

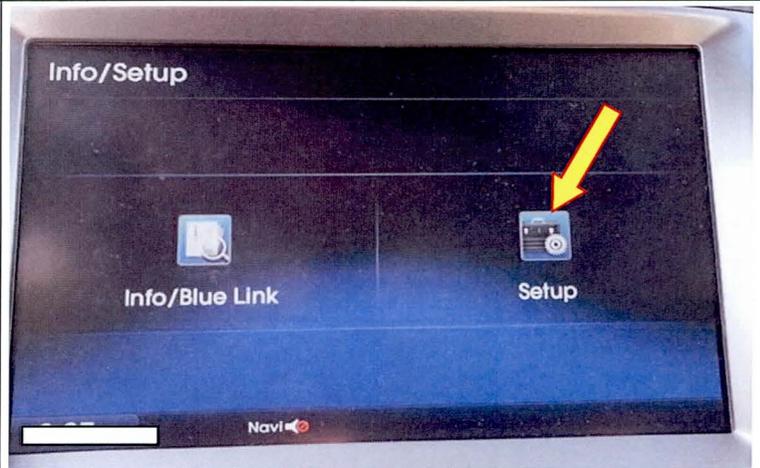
Notice

Santa Fe will transition directly to the Setup menu shown in procedure (7).



6. Some vehicles transition to the selection menu before the Setup screen is displayed.

Press Setup on the display to enter the Setup menu.



7. From the Setup menu, press "System Update" on the display.



8. From the System Update menu press "Update" on the display.



9.	<p>After the update is complete the radio will restart and the clock will be shown.</p>	
10.	<p>Turn the Ignition OFF then remove the Update SD Card.</p> <p>Re-insert the original map SD Card that was removed from the Navigation System in procedure (1).</p>	
11.	<p>Confirm that the software version has been updated.</p> <p>Follow procedure (5) through (7) to enter the "System Update menu to compare the S/W Version with the table below.</p>	

MODEL	Software version
Tucson	LM.USA.SOP.14.009
Santa Fe	NC.USA.SOP.14.025