

 HYUNDAI NEW THINKING. NEW POSSIBILITIES.	GROUP CAMPAIGN	NUMBER 16-01-029-1
	DATE JUNE 2016	MODEL(S) VARIOUS
Technical Service Bulletin		
SUBJECT: 14MY MAP UPDATE (SERVICE CAMPAIGN THH)		

This TSB supersedes TSB# 16-01-029 to clarify the online order procedure. Logging into HyundaiDealer.com is required to complete all online orders.

*** IMPORTANT**

***** Retail Vehicles Only *****

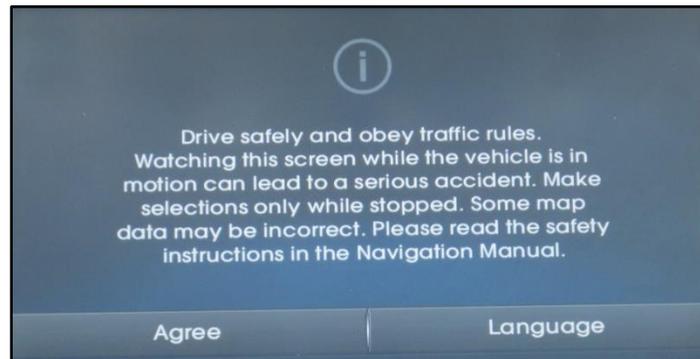
Dealers must perform this Service Campaign on all affected vehicles whenever an affected vehicle is in the shop for any maintenance or repair.

When a vehicle arrives at the Service Department, access Hyundai Motor America's "Warranty Vehicle Information" screen via WEBDCS to identify open Campaigns. All repair orders must be dated on or before 12/31/2016. Claims must be filed by 1/15/2017.

DESCRIPTION: This bulletin describes the procedure for updating the Navigation system for certain 2014 Model Year Navigation systems. This update increases road and POI information, expands phone compatibility, and in some cases improves Bluetooth connection.

Applicable Vehicles:

Certain '14MY Generation 3 AVN vehicles with navigation.



WARRANTY INFORMATION:

OP CODE	OPERATION	OP TIME
60C040R0	2014 MAP UPDATE Santa Fe Sport (AN)	0.3 M/H
	2014 MAP UPDATE Santa Fe (NC)	0.3 M/H
	2014 MAP UPDATE Tucson (LM)	0.3 M/H
	2014 MAP UPDATE Sonata (YFa)	0.3 M/H
	2014 MAP UPDATE Elantra (UD/MD)	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:

Parts Description	Map Update SD Card	Vehicle	Remarks
VDS MAP UPDATE		2014 Santa Fe Sport (AN)	<i>Map Update SD Card remains inserted and stays with the vehicle after update.</i> <i><u>Map Update SD Card replaces the SD Card currently in the vehicle.</u></i>
		2014 Santa Fe (NC)	
		2014 Tucson (LM)	
		2014 Sonata (YFa)	
		2014 Elantra (MD/UD)	

*** IMPORTANT**

Inform the customer that all navigation, Bluetooth, audio settings (previous destinations, home, addresses, phone numbers, radio presets, etc.) may be erased during the map update procedure.

It is recommended that radio presets be noted and restored after the applicable map update procedures are completed.

*** IMPORTANT**

Make a copy of the acknowledgement form on the last page of the map update procedures for the customer to sign and include with the repair order.

Service Procedure:

GENERAL MAP UPDATE

Example steps in this section will demonstrate only one applicable Navigation System Update but can be applied to all applicable Navigation Systems Vehicles listed on the first page.

Required Parts	Example MapNSoft P/N	Remarks
Map Update SD Card		Map update SD Card replaces the current SD Card in the Navigation.

Map update SD Card will be shipped after placing an order. See Option (A) or Option (B) below for placing an order.

NOTICE

Map update SD Card will be delivered 3-4 days after placing the order.

Navigation software must be updated using the Map update SD Card before the new map data on the Map update SD Card can be recognized by the Navigation system.

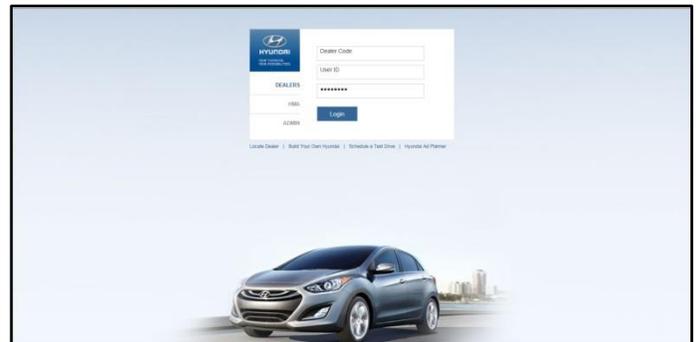
Santa Fe Sport Navigation System example



- Option A: Placing an order online:**
- Navigate to <https://www.HyundaiDealer.com> then log in using dealer login credentials.

NOTICE

Online orders cannot be completed or accessed if you do not log into HyundaiDealer.com



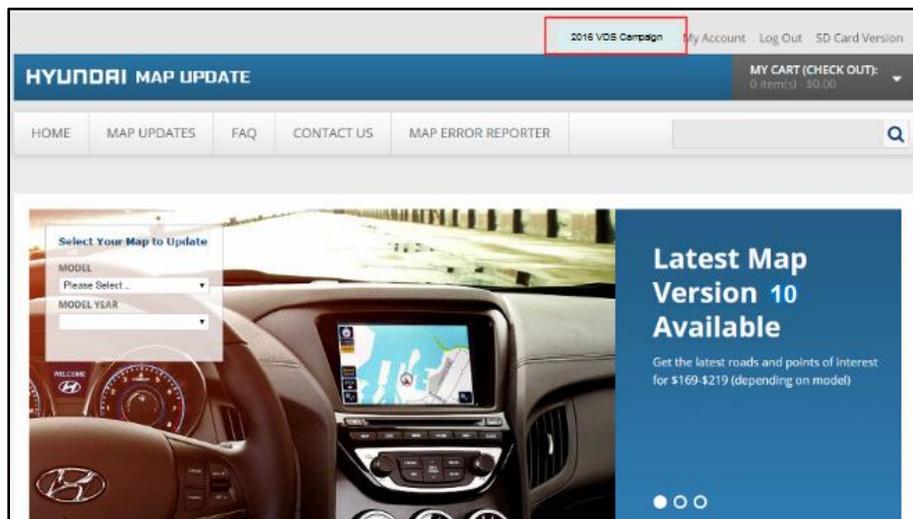
3. In the main HyundaiDealer.com screen, select the 'PARTS' or 'SERVICE' tab.



4. From the 'PARTS' or 'SERVICE' tab, select 'Map Updates'.



5. From the Hyundai Map Update web site, click on the 2016 VDS Campaign link at the top of the page.



6. Next select the desired vehicle from the drop down menu and input the VIN.

VDS 2016

Please select Model first.

Model : 2014 Hyundai Santa Fe Sport Map-95S01

VIN : AAAAAAAAAAAAAAAAAA

Submit

7. You will receive a FEDEX tracking number by email. You can search the tracking number by order number on the “My Account” web page.

NOTICE

If there is a problem placing an order, contact MapNSoft at 1(888)757-0010.

8. **Option B: Placing an order by phone:**
Call the MapNSoft call center at **1(888)757-0010** to place an order. You will be asked for the “VIN”, and **Dealer code**.
9. Once the Map update SD Card is received, proceed to the steps below to complete the Santa Fe Sport (AN) map update.

AUTOMATIC OPERATING SOFTWARE UPDATE PROCEDURE:

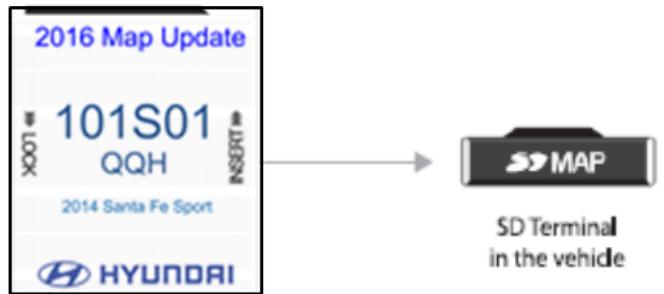
10. With the ignition OFF and the Navigation system OFF, eject the SD Card currently inserted.

NOTICE

The Map update SD Card will permanently replace the previous SD Card that was in the vehicle.



- 11. Insert the new Map update SD Card labeled for the vehicle into the SD Card slot on the Navigation system.



- 12. With the new Map update SD card now inserted, start the vehicle or turn the ignition to ON.

NOTICE

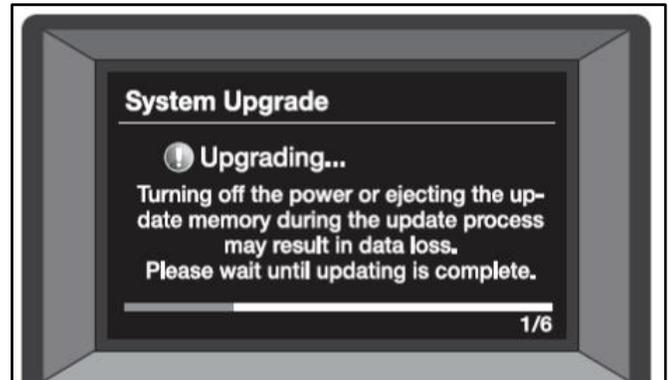
To start the vehicle using the Start/Stop Button, depress the brake and push the Start/Stop Button once.



- 13. The update will begin automatically and continue until completed.

The update takes approximately 20 minutes.

If the update does not automatically start, proceed to step (15) to perform the update manually.



- 14. After the update is completed, the Navigation system will reboot.



MANUAL OPERATING SOFTWARE UPDATE PROCEDURE:

- 15. Select **“Agree”** or **“Confirm”** on the Navigation display to transition to the map view.



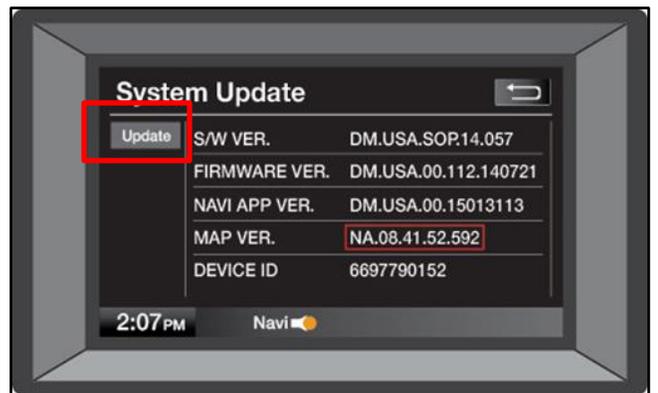
- 16. Press the **“SETUP”** hard button.



- 17. Press **“System Update”** on the Navigation display.



- 18. Press **“Update”** on the display:



- After the update is completed, the Navigation system will reboot.



SOFTWARE UPDATE VERIFICATION PROCEDURE:

- The clock will be shown after the Navigation system has restarted. Push the **“Power”** button to turn the system ON.

NOTICE

The Map update SD Card will permanently replace the previous SD Card.



- Select **“Agree”** or **“Confirm”** on the Navigation display to transition to the map view.



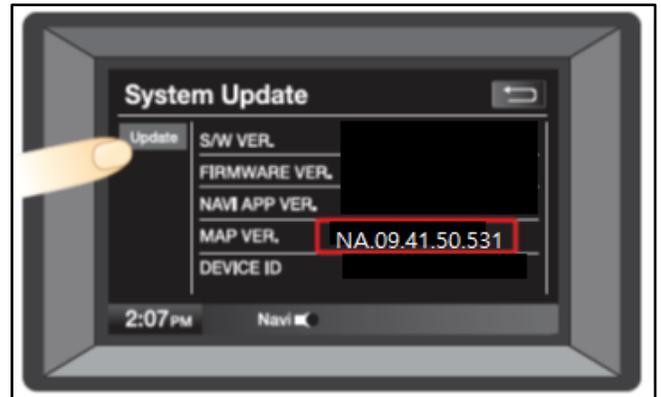
- Press the **“SETUP”** hard button.



23. Press “**System Update**” on the Navigation display.



24. The updated map version should be:



MODEL	Map Version	Updated Software version
Tucson	NA.09.41.50.531	LM.USA.SOP.14.034
Santa Fe		NC.USA.SOP.14.053
Santa Fe Sport		DM.USA.SOP.14.098
Sonata		YF.USA.SOP.14.024
Elantra		MDFL.USA.SOP.14.037

NOTICE

If the software version does not match the Updated Software version listed in the table above, the Navigation system may not be able to read the new map update SD Cards’ map data.

An error message may be displayed on the screen. Repeat either the Automatic Update or the Manual Update and ensure the software is updated to the appropriate version listed in the table.

I, _____, acknowledge that some Navigation, Bluetooth and audio settings (previous destinations, home addresses, phone numbers, radio presets, etc.) may be erased during the map software update procedure.

(Customer Signature)

(Date)

(Dealer Personnel Signature)

(Date)

(Dealer Name)

(Date)

Please provide a signed copy to the customer along with the Repair Order and retain the original for Dealer records.