HYUNDAI | NEW THINKING. NEW POSSIBILITIES.

Technical Service Bulletin

GROUP	NUMBER
CAMPAIGN	**14-01-049**
DATE	MODEL(S)
NOVEMBER 2014	**SONATA HYBRID (YFH)**

SUBJECT:	NAVIGATION OPERATING SYSTEM SOFTWARE UPDATE (SERVICE CAMPAIGN TV0)

★ IMPORTANT

*** Dealer Stock ***

Dealers must perform this Service 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 provides a service procedure to update the Bluetooth hands free system in navigation equipped vehicles. The update enhances the Bluetooth hands free system such as voice recognition, phonebook download, and phone connection compatibility.

Applicable Vehicles:
Certain 2015 Sonata Hybrid (YF HEV)

Parts Information:
The software update USB memory stick were mailed to all dealers. Additional software update USB memory sticks can be ordered through the PDC.

PART NAME	PART NUMBER	REMARK
S/W UPDATE USB MEMORY STICK		Software will take appx 10min to update.
	96100-AUD15	

Warranty Information:

OP CODE	OPERATION	OP TIME
40C074R1	AVN S/W UPDATE FOR BLUETOOTH HANDSFREE FUNCTION	0.3 M/H

**NOTE:** Submit Claim on Campaign Claim Entry Screen

GENERAL PRECAUTIONS:

- Make sure the vehicle's battery has reasonable charge. If the vehicle has been in storage, run the engine to ensure an adequate battery charge state for reliable results.

- Turn off all lights (do not leave the headlight switch in auto mode) and all accessories (including heater/air conditioner/fan for both front and rear(if equipped), audio, heated seats, rear defroster, etc.) to ensure the battery will not be discharged during the procedure.

- Perform the procedure with the ignition key in the ON position (Press the Start-Stop button 2 times without depressing the brake pedal).

- Do not remove the USB memory stick during the software update.

- Do not start the engine or turn the ignition switch OFF during the procedure.
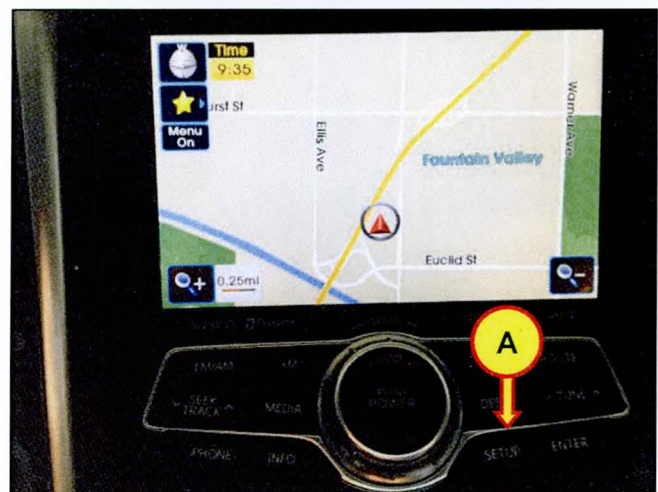
Service Procedure:

1. Turn the ignition **ON** (Press the Start-Stop button 2 times without depressing the brake pedal).

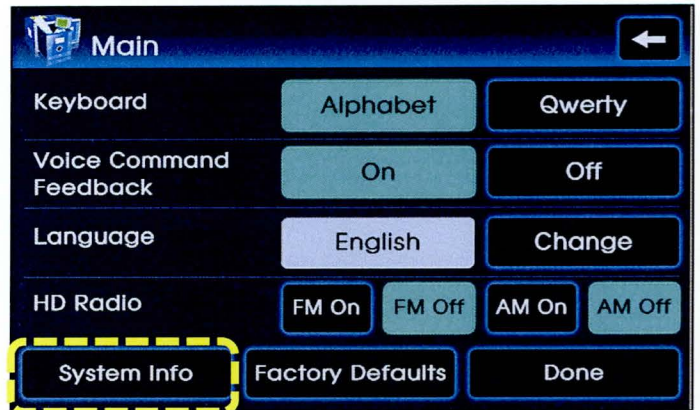2. Press the 'Agree' button.
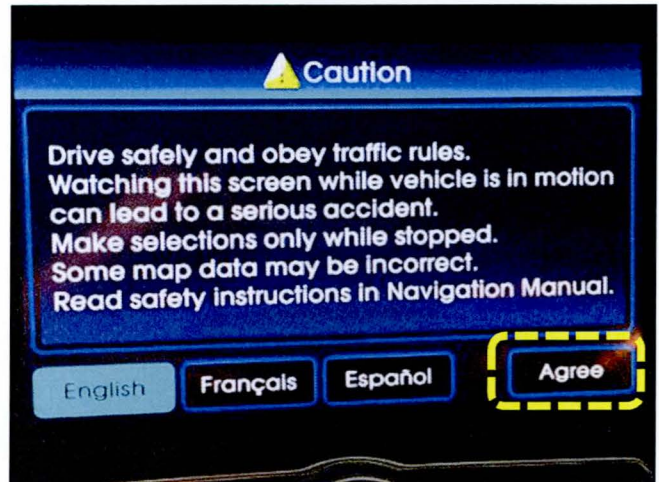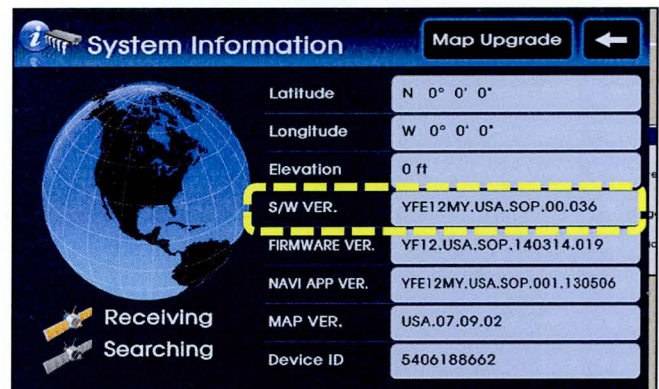

3. Press the 'SETUP' button (A).

4. Select 'Main' menu.
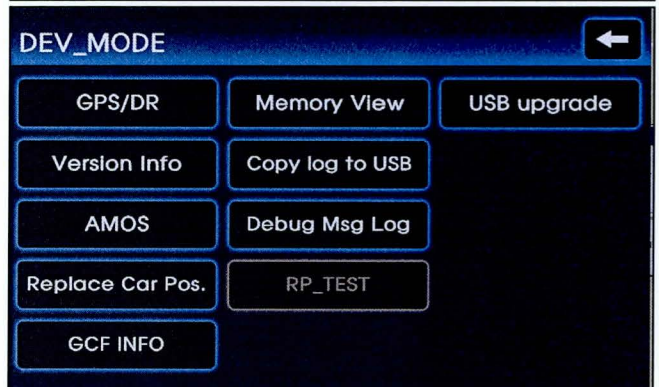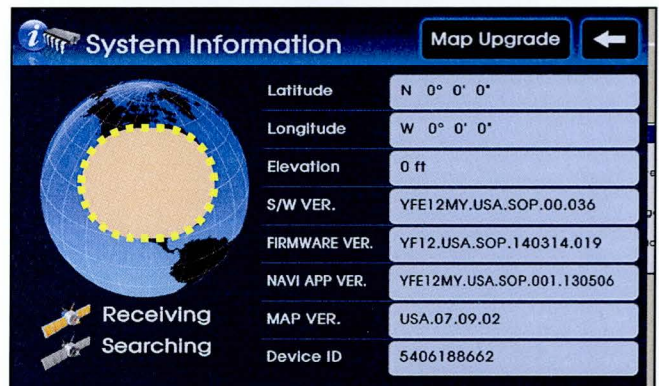
5. Select 'System Info' menu.

6. Check the S/W version:

   If the version is as follows, no further action is required.

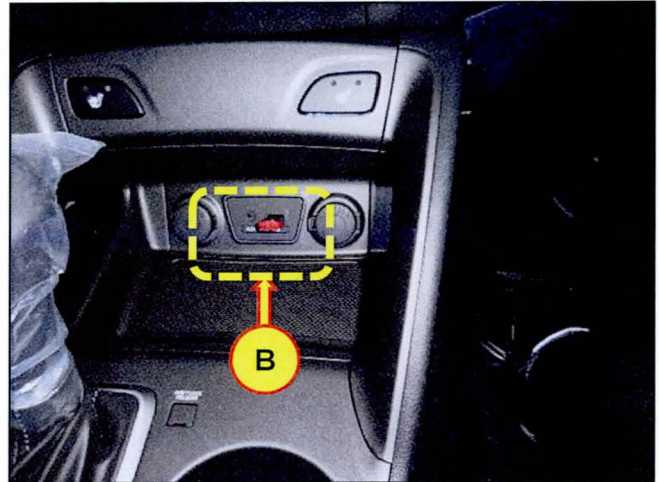 | S/W Version |
   |---|
   | **YFE12MY.USA.SOP.00.036** |

7. Touch and hold the center area of the earth image for 10 seconds to enter 'DEV_MODE'.
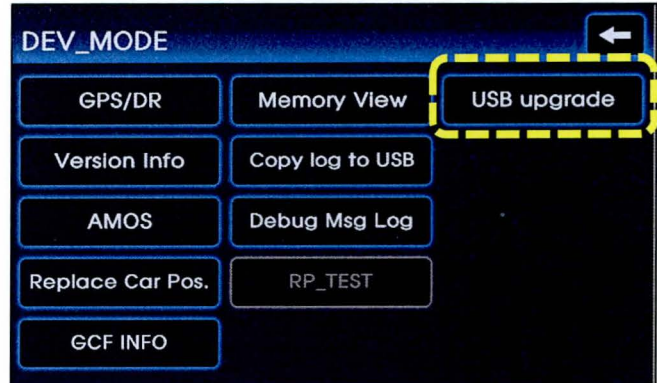
7. Locate the USB port, and then insert the S/W UPDATE USB MEMORY STICK into the port (B).

NOTICE

USB music will automatically play.
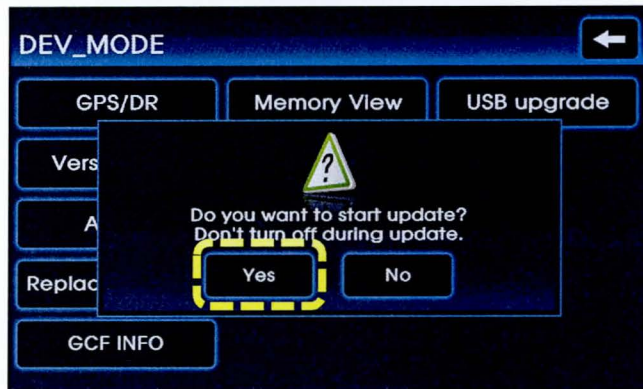

8. Select 'USB Upgrade' menu.
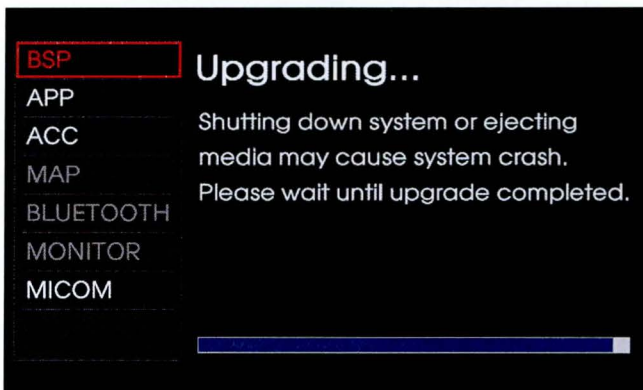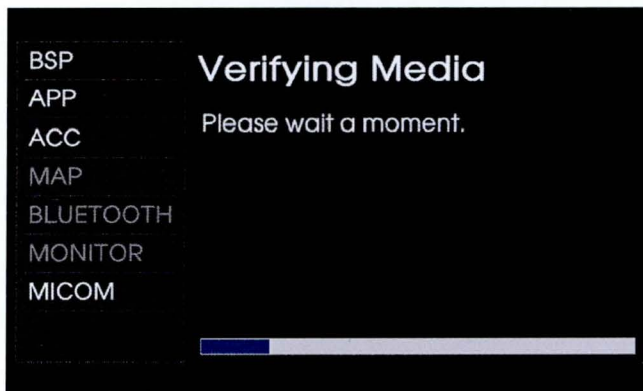
9. Select the 'Yes' button.

NOTICE

The software update will automatically start and then the navigation will turn off.

The update will take approximately 10 minutes. Do not remove the S/W Update USB Memory Stick, turn the ignition off or start the vehicle during the software update.

NOTICE

The software update will automatically start. The update will take approximately 10 minutes.

DEV_MODE

GPS/DR   Memory View   USB upgrade

Vers

A

Replac

GCF INFO

Do you want to start update?
Don't turn off during update.

Yes   No

BSP
APP
ACC
MAP
BLUETOOTH
MONITOR
MICOM

Verifying Media

Please wait a moment.

BSP
APP
ACC
MAP
BLUETOOTH
MONITOR
MICOM

Upgrading...

Shutting down system or ejecting media may cause system crash. Please wait until upgrade completed.

10. After the update completes, confirm the new S/W version.

- Press the POWER button.
- Press the 'Agree' button.
- Press the 'SETUP' button.
- Select 'Main' menu.
- Select 'System Info' menu.

S/W Version
YFE12MY.USA.SOP.00.036

System Information — Map Upgrade

Latitude	N 0° 0' 0"
Longitude	W 0° 0' 0"
Elevation	0 ft
S/W VER.	YFE12MY.USA.SOP.00.036
FIRMWARE VER.	YF12.USA.SOP.140314.019
NAVI APP VER.	YFE12MY.USA.SOP.001.130506
MAP VER.	USA.07.09.02
Device ID	5406188662

Receiving
Searching
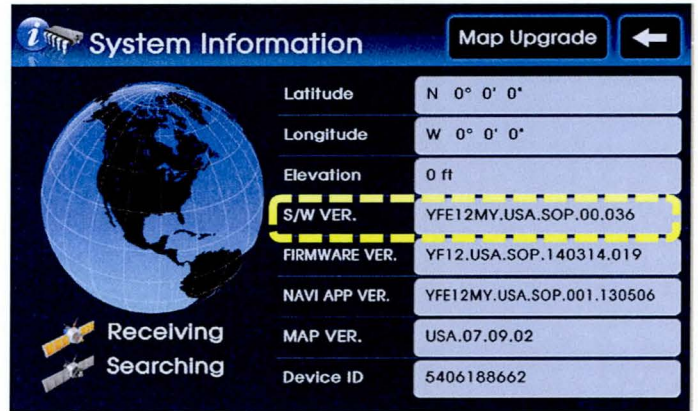
11. Confirm all systems are operational, by performing basic tests in AM/FM, Sirius/XM, Navigation, Bluetooth and Voice Recognition systems.