

**HYUNDAI**NEW THINKING.
NEW POSSIBILITIES.

Technical Service Bulletin

GROUP

Body Electrical

NUMBER

13-BE-004

DATE

MARCH 2013

MODEL(S)

2013 YF and YF-HEV**SUBJECT: 2013 SONATA HVAC FAN SPEED REVISION FOR VOICE RECOGNITION****DESCRIPTION:**

If the HVAC fan speed is at 4 bars or greater (fan speed ranges from 1~8 bars) and the PTT (Push-to-Talk) button is pressed to initiate a Voice Recognition session, a Bluetooth-connected call (incoming or outgoing) is initiated, or a Blue Link button is pressed, the HVAC fan speed will automatically slow to speed 4 during the Voice Recognition, Bluetooth, or Blue Link session. Upon completion of the VR, Bluetooth, or Blue Link session, the fan speed will resume to the previous setting.

APPLICABLE VEHICLES:

2013 YF and YF-HEV equipped with Navigation, and FATC(Fully Automatic Temperature Control) produced **on or after** November 16, 2012.

PART INFORMATION:

Part Description	Old Part Number	New Part Number
YF - Head Unit Assy-AVN	96560-3Q500	96560-3Q501
YF - Control Assy-Heater	97250-3Q200BLH	97250-3Q201BLH
YF-HEV - Head Unit Assy-AVN	96560-4R7004X 96560-4R7054X 96560-4R7064X	No Change
YF- HEV - Control Assy-Heater	97250-4RDB2BLH	97250-4RDB3BLH

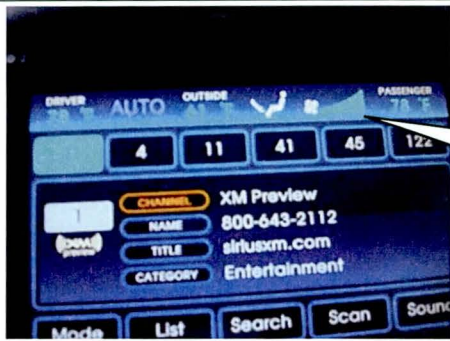
Note: Combining new and old parts will only affect operation of the new software logic (reduction of fan speed during Voice Recognition, Bluetooth, or Blue Link session). This does not affect or change any other functions or operations.

WARRANTY INFORMATION:

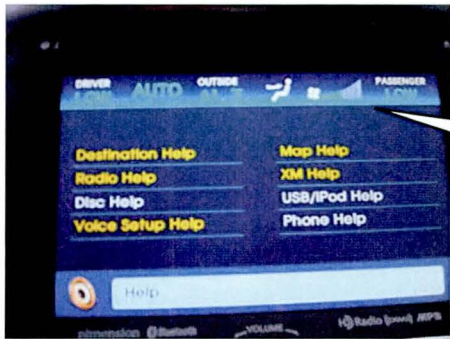
Normal warranty applies

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

SUBJECT: 2013 SONATA FAN SPEED LOGIC CHANGE FOR VOICE RECOGNITION



Fan speed before
Voice Recognition / Bluetooth / Blue Link session
(max speed – 8 bars)



Fan speed during
Voice Recognition / Bluetooth / Blue Link session
(half speed – 4 bars)



Fan speed after
Voice Recognition / Bluetooth / Blue Link session
(max speed – 8 bars)

*** NOTE**

If the fan speed was reduced due to a Bluetooth call, note that after two minutes the fan will automatically return to its previous fan speed setting if the Bluetooth call/Blue Link session is still active.

*** NOTE**

The reduction in fan speed can be manually overridden by pressing the fan UP or DOWN button on the FATC controller during Voice Recognition/Bluetooth/Blue Link session.

