



HYUNDAI | NEW THINKING.
NEW POSSIBILITIES.

Technical Service Bulletin

GROUP RECALL	NUMBER 17-01-020
DATE FEBRUARY 2017	MODEL(S) SONATA (LF) SONATA HYBRID (LFHEV)

SUBJECT:

**DRIVER AIRBAG (DAB) REPLACEMENT
(RECALL CAMPAIGN 148)**

This TSB supersedes TSB 16-01-040-1 to include vehicles that have had the driver's front airbag replaced due to service or accident repair. In addition to 2016 MY vehicles originally equipped with the subject airbags, additional VINs have been included in this recall.

★ IMPORTANT

*** Dealer Stock and Retail Vehicles ***

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



Description: Certain 2015 - 2017 Sonata (LF) and 2016 Sonata Hybrid (LFHEV) vehicles have a driver-side frontal airbag that may not adequately protect the driver's neck from injury in the event of a crash. These vehicles may not comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 208, "Occupant Crash Protection." This bulletin describes the procedure to replace the Driver Airbag (DAB) to correct this condition.



Applicable Vehicles: Certain 2015 - 2017 Sonata (LF), and 2016 Sonata Hybrid (LFHEV)

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

Parts Information:

MODEL	PART NAME	PART NUMBER	QTY	COMMENT
Sonata (LF) Sonata Hybrid (LFHEV)	 	56900-C2000TRY	1	<p>DO NOT use parts with package label MFG dates <u>3/18/2016</u> or <u>3/21/2016</u></p>
	Module Assy-Strg Wheel Airbag			

Warranty Information:

MODEL	OP. CODE	OPERATION	OP. TIME	CAUSAL PART	NATURE	CAUSE
Sonata (LF) Sonata Hybrid (LFHEV)	61CA17R0	DAB Replacement	0.3 M/H	56900C2000TRY	I14	ZZ3

NOTE 1: Submit Claim on Campaign Claim Entry Screen.

NOTE 2: If a part is found in need of replacement while performing Recall Campaign 148 and the affected part is still under warranty, submit a separate warranty claim using the same Repair Order. If the affected part is out of warranty, submit a Prior Approval Request for goodwill consideration prior to performing the work.

Service Procedure:

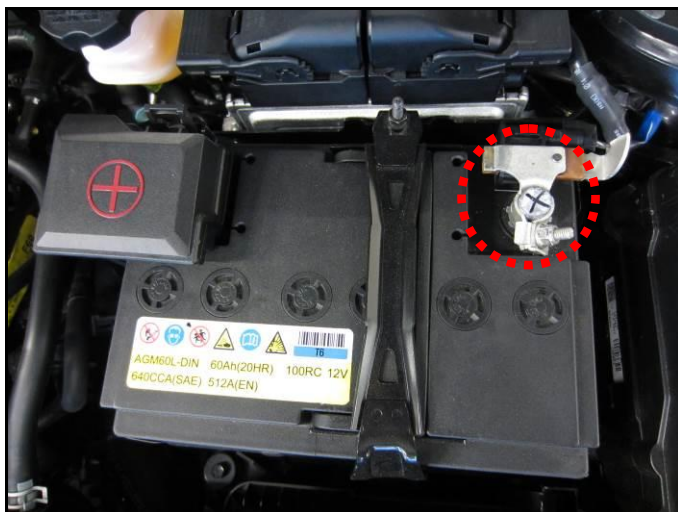
1. If applicable, record the customer's radio preset stations for AM/FM/XM.
2. Pull hood release to open the hood to access the battery.



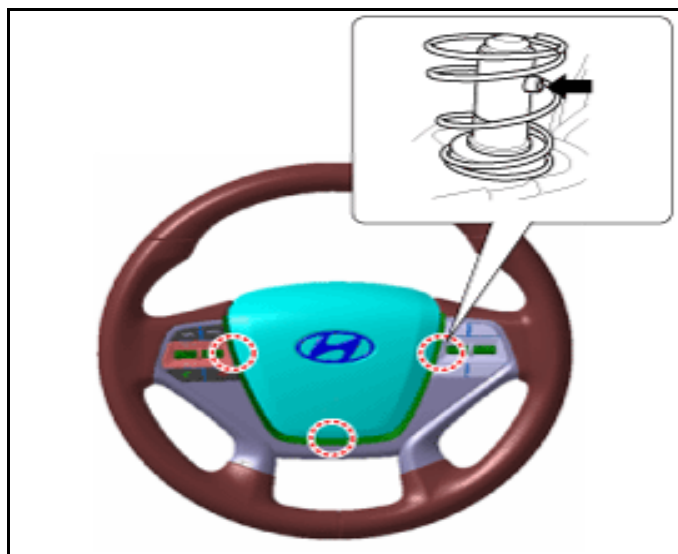
3. Disconnect the negative battery terminal and wait at least **3 minutes** prior to performing the Driver Airbag (DAB) replacement procedure.

Negative battery terminal tightening torque:

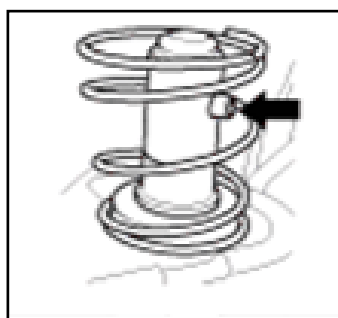
4.0 ~ 6.0 N.m (0.4 ~ 0.6 kgf.m, 3.0 ~ 4.4 lb-ft)



4. Locate the 3 locking points of the Driver Airbag (DAB).



- Using a small Flathead screwdriver, insert into the locking hole, and press on the 3 snap fit pin stoppers to release the Driver Airbag (DAB) module.



Snap fit pin stopper

- Gently remove the Driver Airbag (DAB) module from the steering wheel after depressing the 3 snap fit pin stoppers.

NOTICE

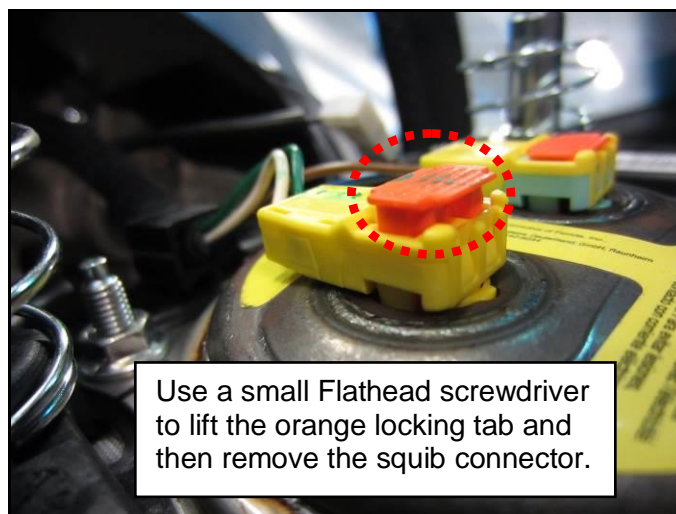
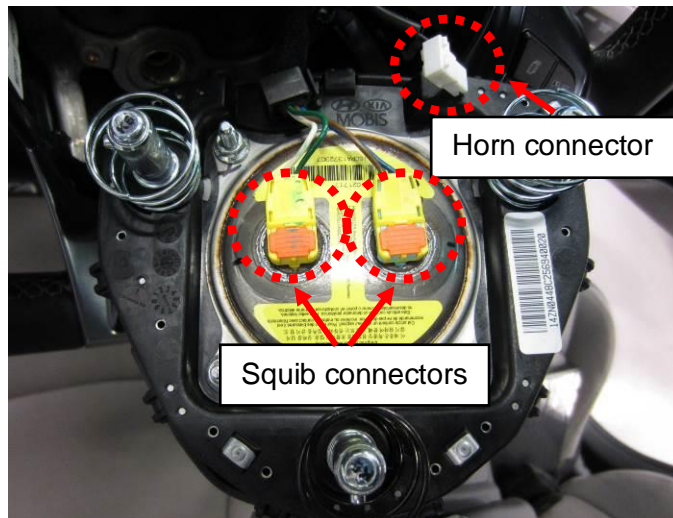
Be careful not to damage the clock spring connections.



7. Disconnect the squib and horn connectors and remove the Driver Airbag (DAB) from the steering wheel.

⚠ CAUTION

The removed airbag module should be stored in a clean, dry place with the pad cover facing up.



8. Install the new driver airbag module in the reverse order of removal, ensuring that the module is fully seated to the steering wheel (all 3 snap fit pins will click into position and airbag module will be flush with the steering wheel).



9. Reconnect the negative battery terminal.
10. Turn the ignition ON and confirm no DTC(s) are present.

If a DTC(s) is present, use the GDS to clear the code.

If applicable, clear any DTCs in the Blue Link system per instructions of TSB 12-BE-005-2.

11. If applicable, reprogram the customer's radio presets for AM/FM/XM.