



**HYUNDAI**

NEW THINKING.  
NEW POSSIBILITIES.

**Technical Service Bulletin**

GROUP

**RECALL**

NUMBER

**15-01-030**

DATE

**JULY 2015**

MODEL(S)

**SONATA (LFA)**

**SUBJECT:** FRONT PASSENGER SEAT BELT BUCKLE COVER REPLACEMENT  
(RECALL CAMPAIGN 130)

**★ IMPORTANT**

**\*\*\* Dealer Stock and Retail Vehicles \*\*\***

As required by federal law, dealers must not deliver new vehicles for sale or for lease to customers until all open recalls have been performed. Dealers must also perform all open recalls on used vehicles, demo, and rental vehicles prior to placing them into customer use 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:** On certain 2015MY (LFA) Sonata vehicles the passenger side seat belt buckle may jam when forcibly inserting the seat belt "tongue" into the buckle at an angle, preventing the front passenger from fastening the seat belt. The front passenger's seat belt warning lamp will illuminate if the front passenger seat belt is not buckled while the seat is occupied.

This condition does not result in partial latching of the belt, and does not affect the driver or rear passenger seat belt buckles.

This bulletin provides the service procedure to inspect the passenger seat belt buckle and install a new seat belt buckle lower cover (As needed).



**Applicable Vehicles:** Certain 2015 (LFA) Sonata (US Built Only)

**SUBJECT:**FRONT PASSENGER SEAT BELT BUCKLE COVER REPLACEMENT  
(RECALL CAMPAIGN 130)**Parts Information:**

Part Name	New	Qty.
BUCKLE COVER, LWR (Black), AND SPARE SCREW	88846-C2000-TRYQH	1
BUCKLE COVER, LWR (Beige), AND SPARE SCREW	88846-C2000-PPBQH	
BUCKLE ASSY-FR S/BELT,RH (Black)	88840-C2000-TRYQH	
BUCKLE ASSY-FR S/BELT,RH (Beige)	88840-C2000-PPBQH	

**Warranty Information:**

Model	Op. Code	Operation	Op. Time
SONATA (LFA)	51CA13R0	FRONT PASSENGER SEATBELT BUCKLE COVER REPLACEMENT	0.3 M/H
SONATA (LFA)	51CA13R1	FRONT PASSENGER SEATBELT BUCKLE REPLACEMENT	0.4 M/H

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

- Inspect the passenger side seat belt by inserting the tongue into the seat belt buckle. Ensure that the seat belt “tongue” fully engages the buckle and locks into place.
  - ***If Not*** – replace the seat belt buckle using the procedures outlined in the appropriate shop manual.
  - ***If Yes*** – Proceed to step 2 and replace the seat belt buckle lower cover.

**NOTICE**

**Normal warranty applies when replacing the seat belt buckle assembly.**



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(RECALL CAMPAIGN 130)**

2. Lower the front passenger seat to the lowest position and tilt the seat back to the most reclined position to gain access to the front passenger seat belt buckle.



3. Carefully remove the two screws from the lower buckle cover using a Torx Driver (Size: T10H).

**NOTICE**

**Do not discard the screws. They will be needed for reassembly.**

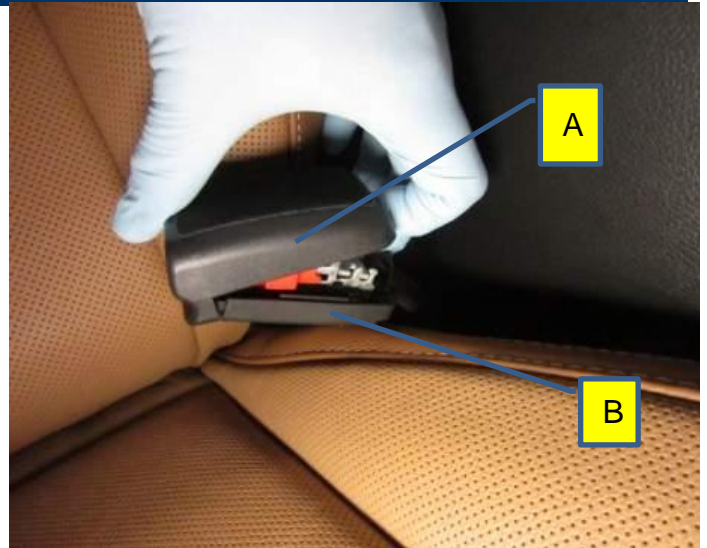


4. Carefully remove the “upper” buckle cover (A) by holding the “lower” cover (B) with one hand in place. Using the other hand, place a finger at the rear edge of the “upper” cover and lift the “upper” cover up and away from the buckle.

**NOTICE**

**Upper cover must be removed first or damage to the upper cover can occur.**





5. This shows the "Upper" cover removed.



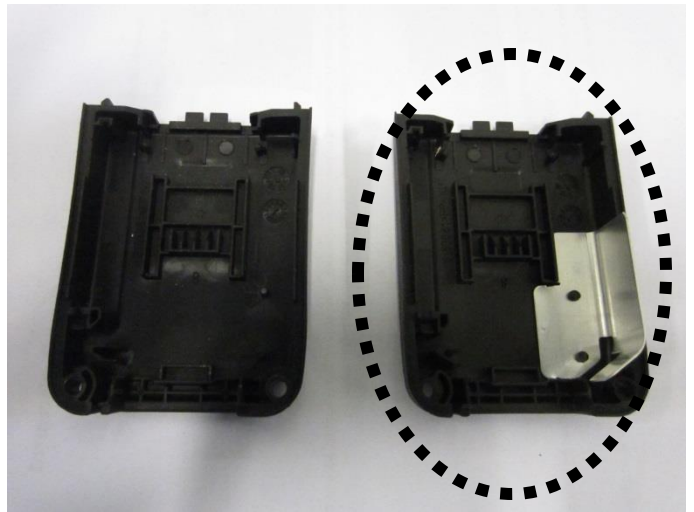
6. Remove the "lower" cover and discard.



7. Install the new “lower” cover (with metal shield) by fitting the cover into the buckle mechanism. The cover should fit tight against the buckle.



The picture to the right of this text shows the new “lower” cover.



8. Re-install the original “upper” cover onto the new “Lower” cover and snap back into position.



9. Re-install the T10H screws. Fully seat the first screw before installing the second screw. Ensure that the screws are tight and that the screws are fully seated with no gaps between the covers.



The picture to the right of this text shows the screw fully seated with no gap between the covers.

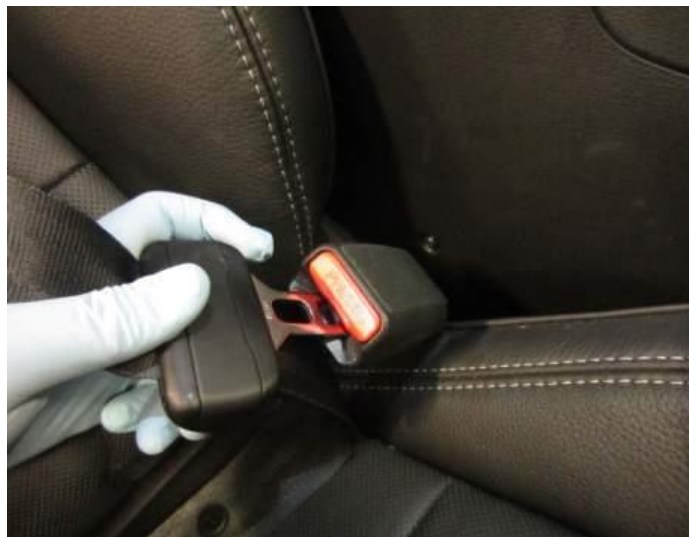


10. Check the buckle function **five times** by inserting, tugging and, releasing the seat belt “tongue”.

Verify function of the buckle switch by checking the latch status with GDS.

**NOTICE**

**Insert, tug and, release (pressing button) five times.**





11. Check and erase any related DTC.

Clear Blue Link DTC per TSB  
12-BE-005-02.

