

 HYUNDAI Technical Service Bulletin	GROUP BODY ELECTRICAL	NUMBER 20-BE-009H
	DATE JUNE, 2020	MODEL(S) GENESIS (DH)
SUBJECT: MULTIFUNCTION SWITCH WARRANTY EXTENSION (TXXH) AND REPLACEMENT		

Description: This bulletin provides the warranty extension and service procedure to replace the multifunction switch assembly. Certain vehicles may exhibit intermittent headlight flickering while driving with the light switch on AUTO light mode.

Hyundai is extending the multifunction switch assembly warranty to 15 years with unlimited miles from the date of original retail delivery or date of first use (whichever occurs first).

Refer to the warranty and service parts information outlined in this bulletin whenever the multifunction switch assembly replacement is required.



Applicable Vehicles: Certain 2015-2016 MY Genesis (DH)

SUBJECT:**MULTIFUNCTION SWITCH WARRANTY EXTENSION (TXXH) AND REPLACEMENT****Parts Information:**

PART NAME	PART NUMBER		PART IMAGE
	PREVIOUS	NEW	
MULTIFUNCTION SWITCH ASSEMBLY	93400-B14014X	93400-B1400FFF	
	93400-B14214X	93400-B1420FFF	
	93400-B14514X	93400-B1450FFF	
	93400-B14714X	93400-B1470FFF	

Warranty Information:

MODEL	OP. CODE	OPERATION	OP. TIME	CAUSAL PART	NATURE	CAUSE
Genesis (DH)	00D045R0	MULTIFUNCTION SWITCH REPLACEMENT	0.6 M/H	93400-B1400FFF	I11	ZZ4

NOTE 1: Submit Claim on Campaign Claim Entry Screen

NOTE 2: If a part is found in need of replacement while performing the repair for this TSB, and the affected part is still under warranty, please submit a separate 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:

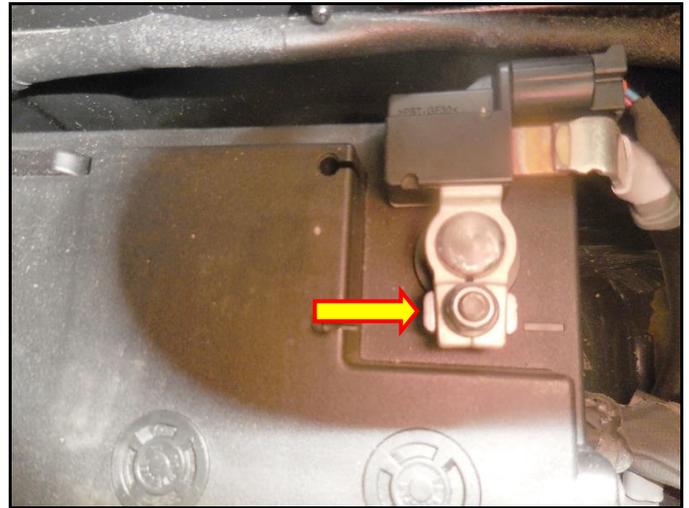
1. Record the customer's radio preset stations for AM/FM/SXM.
2. Turn the steering wheel to the upright position as shown in the picture to the right.



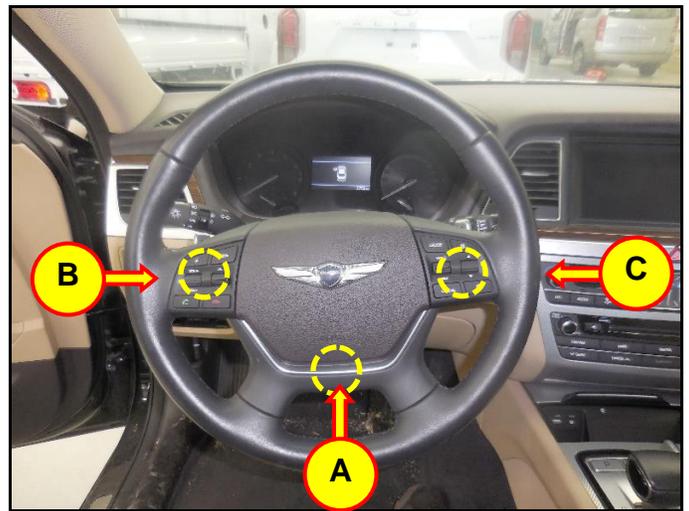
- Remove the negative (-) battery terminal and wait 3 minutes.

Tightening Torque :**3.9 ~ 5.8 Nm (0.4 ~ 0.6 kgf.m, 2.8 ~ 4.3 lb-ft)****⚠ CAUTION**

AFTER DISCONNECTING THE NEGATIVE BATTERY TERMINAL, WAIT 3 MINUTES TO ALLOW THE SYSTEM TO FULLY DISCHARGE.

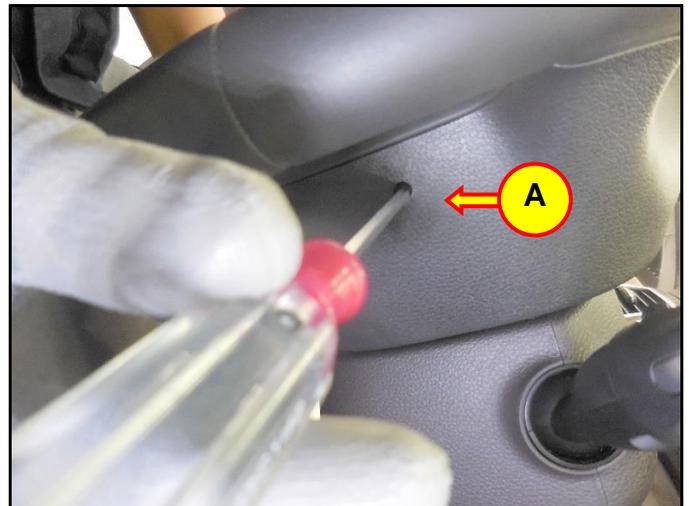


- Locate the driver airbag (DAB) guide hole (A, B, C).
 - The guide hole is under the steering wheel.
 - The guide hole is located on the left and behind the steering wheel. In this position the guide hole is hidden until the steering wheel is turned 90 degrees clockwise.
 - The guide hole is located on the right and behind the steering wheel. In this position the guide hole is hidden until the steering wheel is turned 90 degrees counterclockwise.



- Place a small flathead screwdriver into the guide hole (A) located at the bottom of steering wheel and gently press the spring inside the driver airbag (DAB) module.

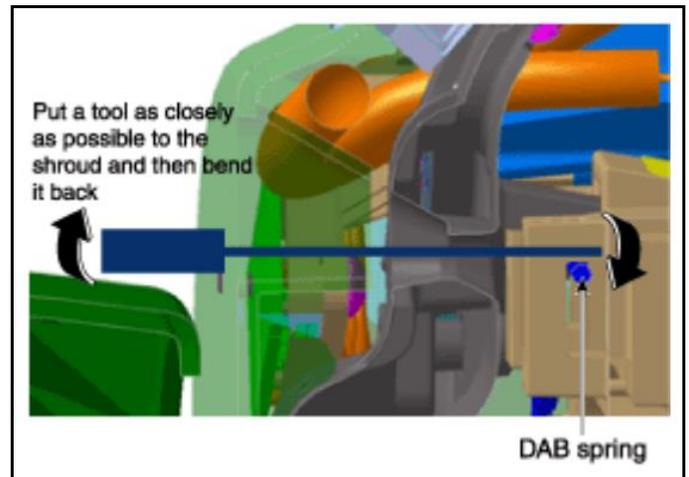
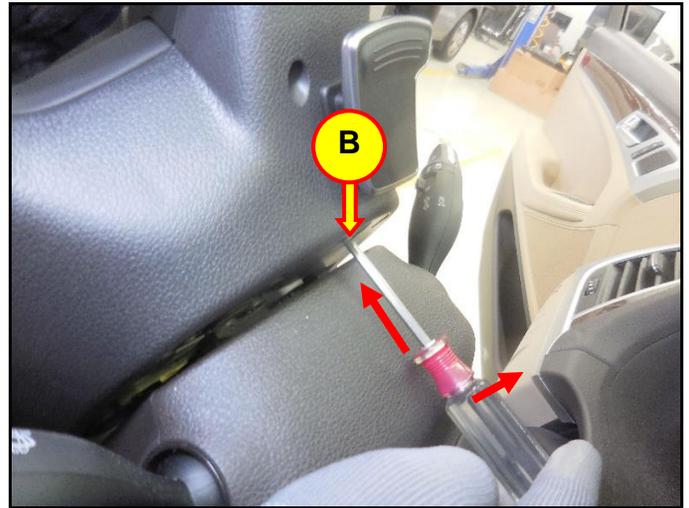
When the spring is hit, the bottom of the DAB will slightly pop up.



6. Turn the steering wheel clockwise until the driver airbag guide hole is lined up top as shown in the picture to the right.

Place a small flathead screwdriver into the guide hole (B) and gently bend it back to release the DAB spring.

When the spring is hit, the left side of the DAB will slightly pop up.



7. Turn the steering wheel counterclockwise until the driver airbag guide hole is lined up top.

Place a small flathead screwdriver into the guide hole (C) and gently bend it back to release the DAB spring.

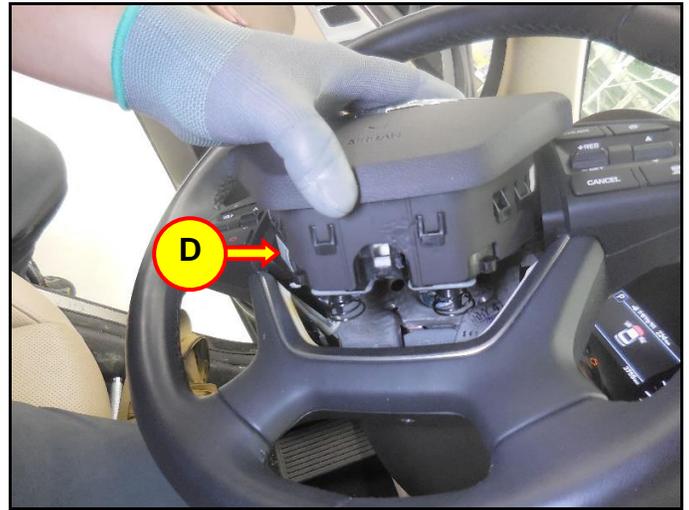
When the spring is hit, the right side of the DAB will slightly pop up.



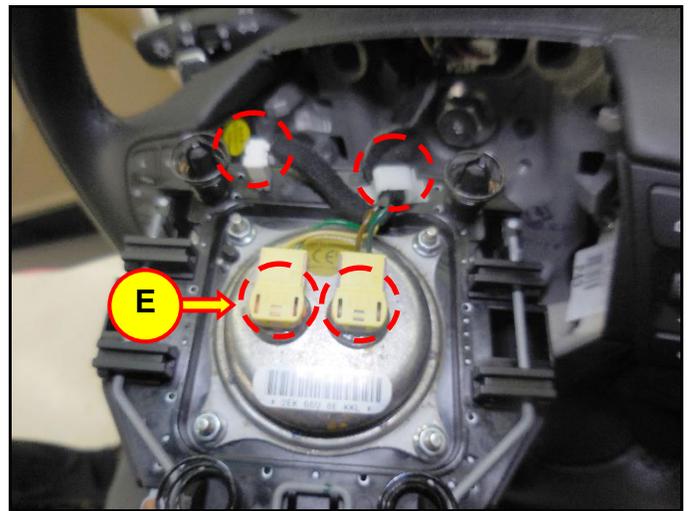
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MULTIFUNCTION SWITCH WARRANTY EXTENSION (TXXH) AND REPLACEMENT

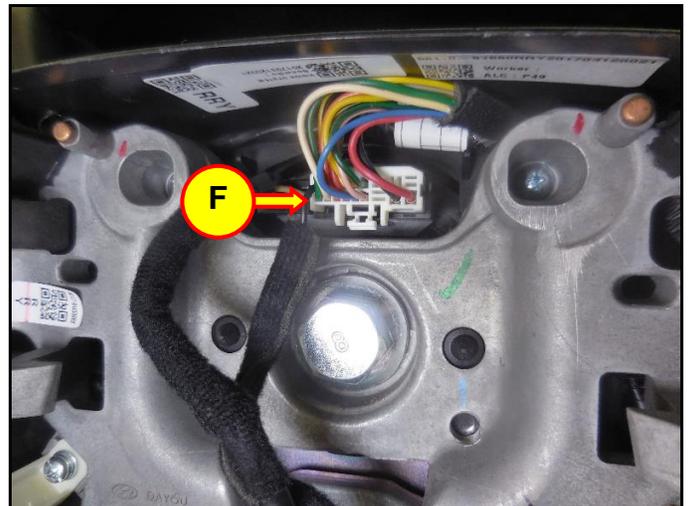
8. Turn the steering wheel to return it to upside position. Slightly lift the DAB outward (D).



9. Disconnect the DAB module connector (E).



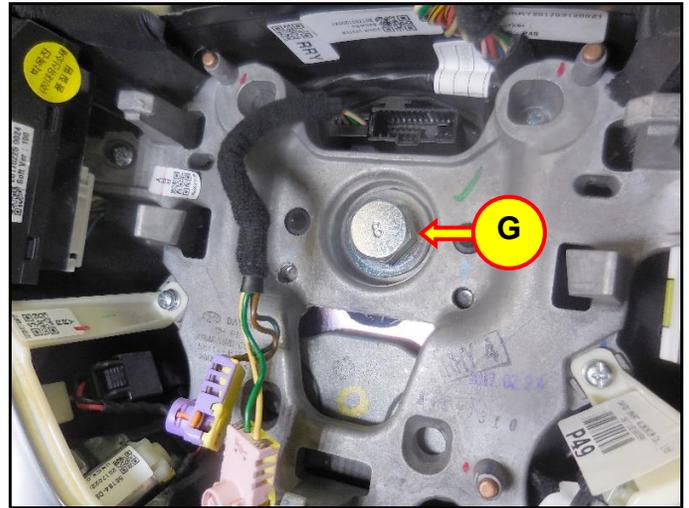
10. Disconnect the steering wheel connector (F).



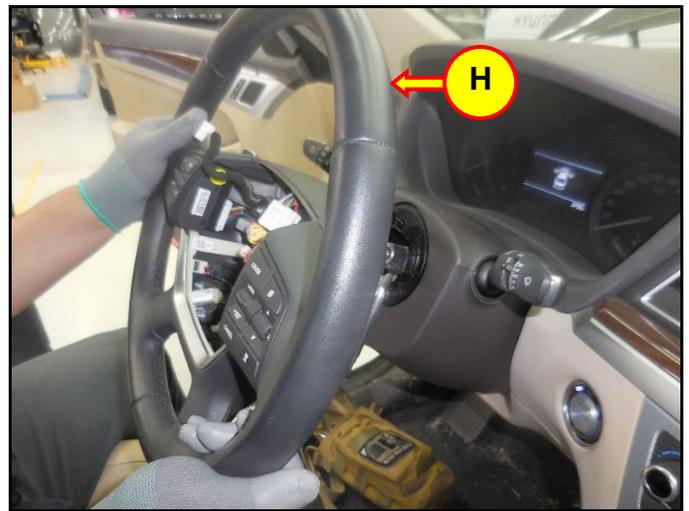
11. Loosen the steering wheel fixing bolt (G).

Tightening Torque :

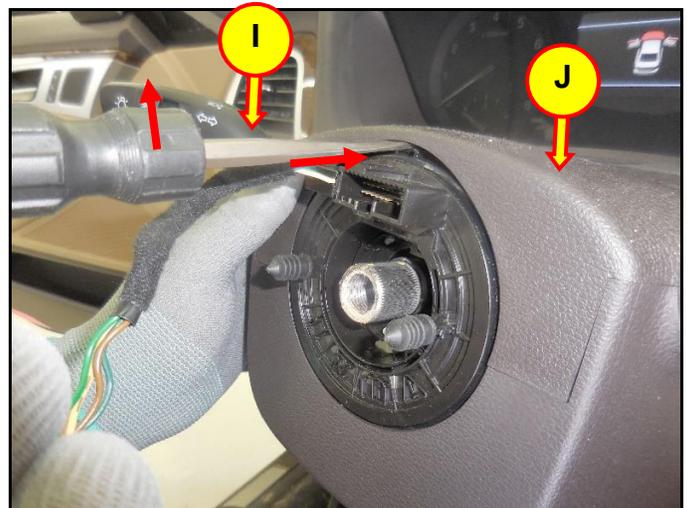
44.1 ~ 49.0 Nm (4.5 ~ 5.0 kgf.m, 32.5 ~ 36.1 lb-ft)



12. Remove the steering wheel assembly (H).



13. Remove the column shaft upper cover (J) using a flathead screwdriver (I).



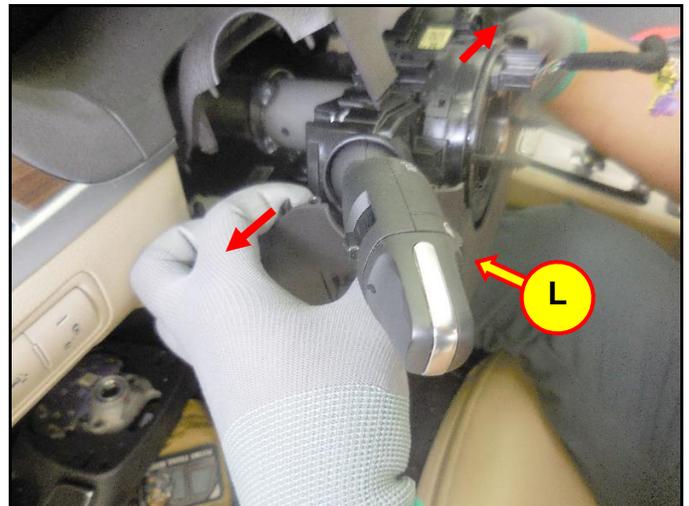
Insert the flathead screwdriver and pry upward.



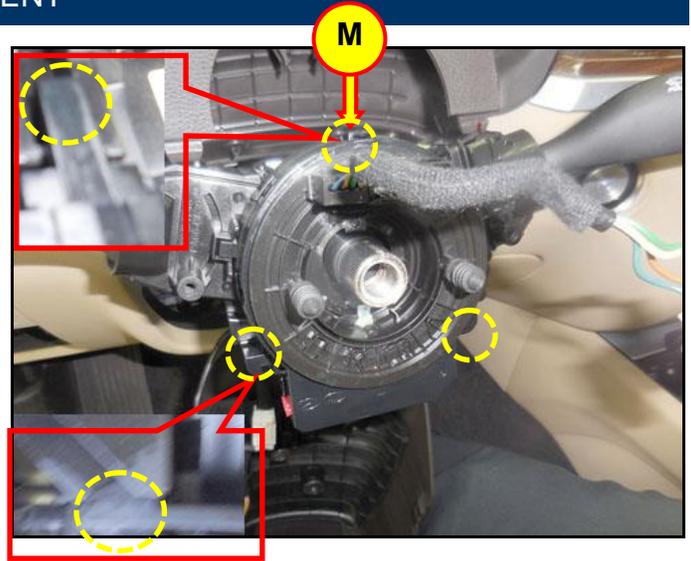
14. Use a Phillips screwdriver and remove the column shaft lower cover fixing screws (K).



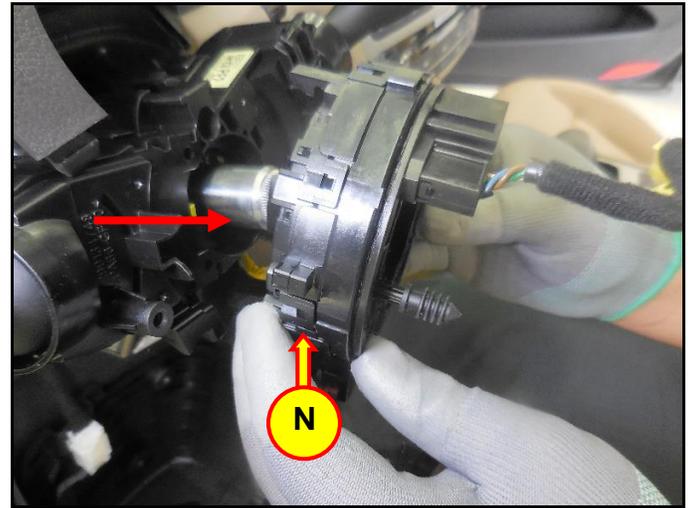
15. Remove the column shaft lower cover (L).



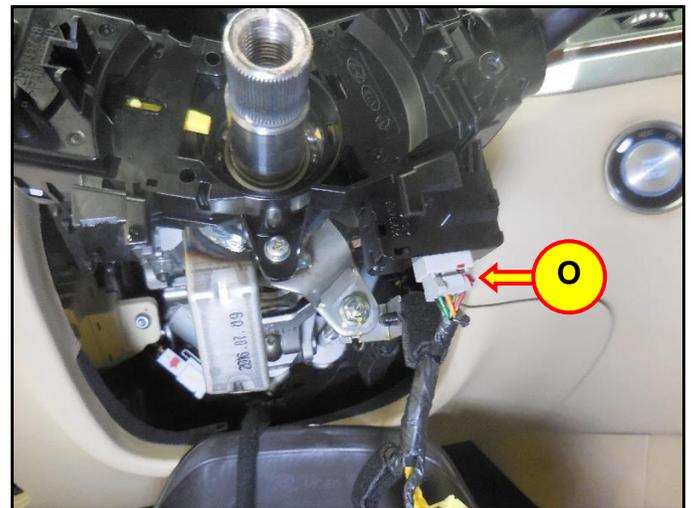
16. Carefully release the 3 locking tabs (M) and remove the clock spring (N) by pulling it outward.



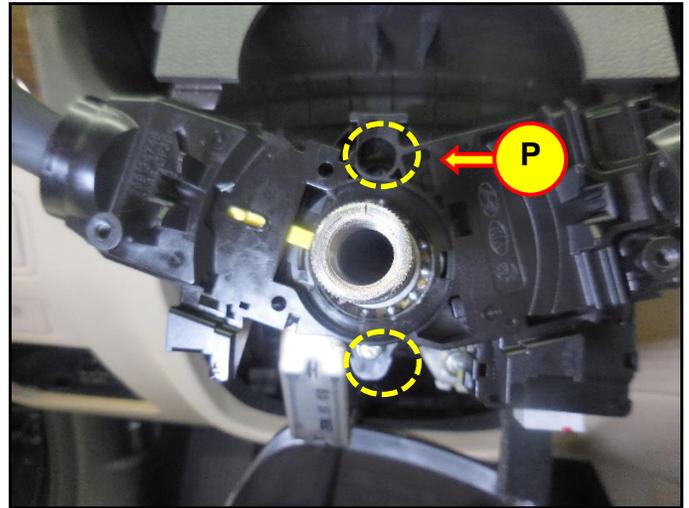
Pull the clock spring outward.



17. Disconnect the multifunction switch connector (O).



18. Remove the multifunction switch fixing screws (P).



19. Remove the multifunction switch assembly (R).

Install the new multifunction switch assembly.

Reinstall all removed parts in reverse order of removal.



20. After all parts have been reinstalled, check for Diagnostic Trouble Codes in the ALL menus and erase any DTC.

Confirmed all functions are operating normally.

Reprogram the customer's radio presets for AM/FM/SXM.