

 HYUNDAI NEW THINKING. NEW POSSIBILITIES.	GROUP CAMPAIGN	NUMBER 16-01-063
	DATE DECEMBER 2016	MODEL(S) TUCSON (LM)
Technical Service Bulletin		
SUBJECT: HVAC INTAKE ACTUATOR REPLACEMENT (SERVICE CAMPAIGN T11)		

* IMPORTANT	<p align="center">*** Retail Vehicles Only ***</p> <p>Dealers must perform this Service Campaign whenever an affected vehicle is in the shop for any maintenance or repair.</p> <p>When a vehicle arrives at the Service Department, access Hyundai Motor America's "Warranty Vehicle Information" screen via WEBDCS to identify open Campaigns.</p>
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Description: On some Tucson (LM) vehicles, the Intake Actuator of the HVAC system may exhibit an abnormal noise during operation.

Follow the procedure outlined in this bulletin to replace the Intake Actuator to correct this condition.

Applicable Vehicles: Certain 2015MY Tucson (LM) 2.0L and 2.4L vehicles

Parts Information:

Part Name	Part Number	Part Description
Intake Actuator	97162-1JAA0QQH	

Warranty Information:

Model	Op Code	Causal Part	Operation	Op Time	Nature	Cause
Tucson (LM)	60C078R0	97162-1JAA0	INTAKE ACTUATOR REPLACEMENT	0.3 M/H	Q57	ZZ3

NOTE: Submit Claim on Campaign Claim Entry Screen

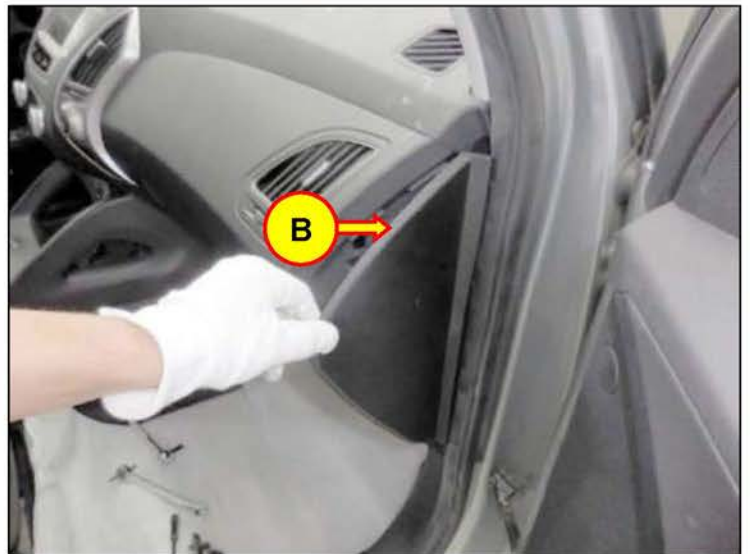
Circulate To: General Manager, Service Manager, Parts Manager, Warranty Manager, Service Advisors, Technicians, Body Shop Manager, Fleet Repair

Service Procedure:

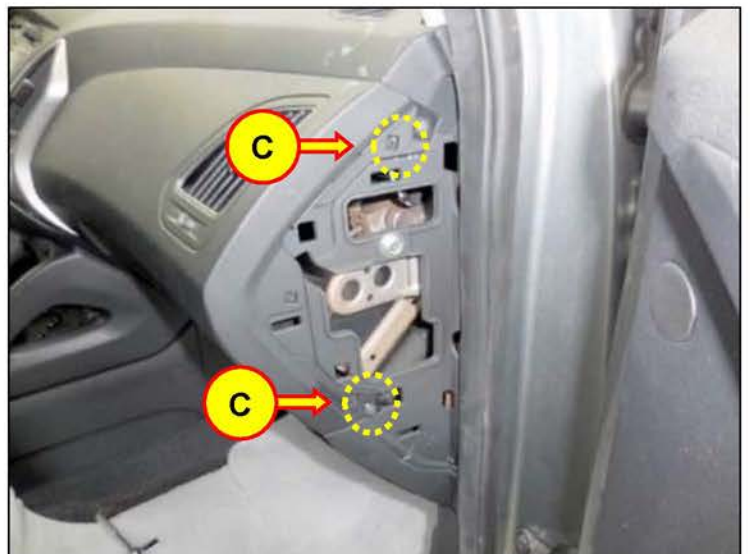
1. Partially remove the right side body weather strip (A).



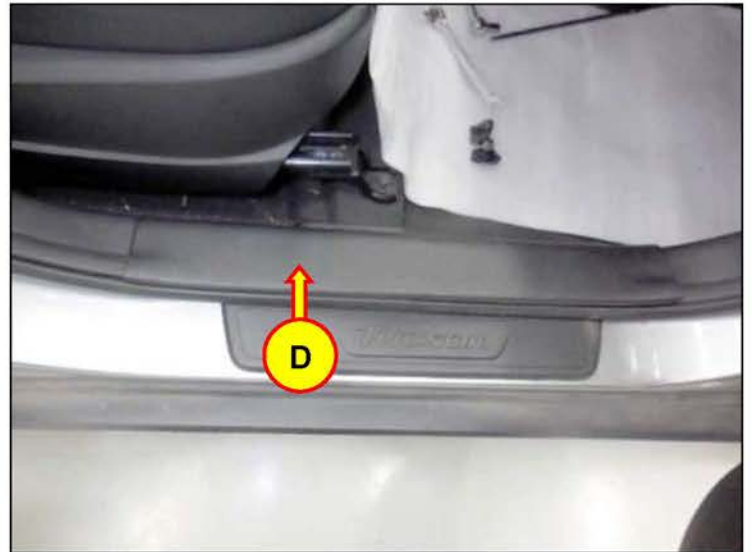
2. Remove the crash pad right side cover (B).



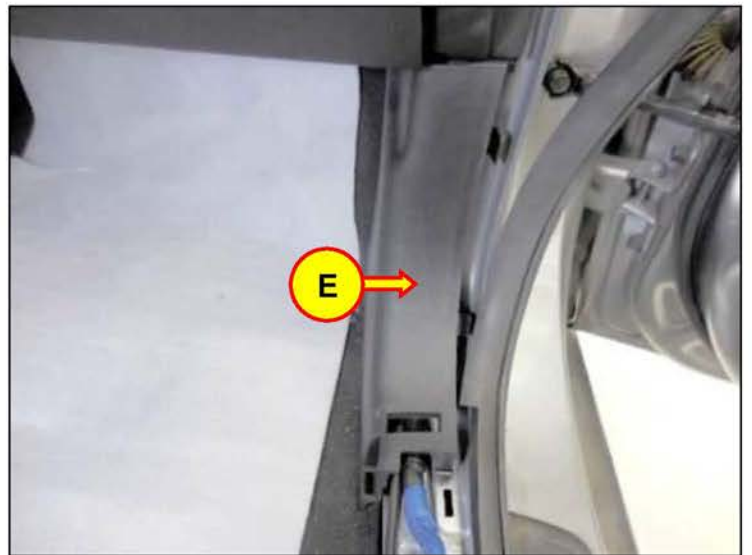
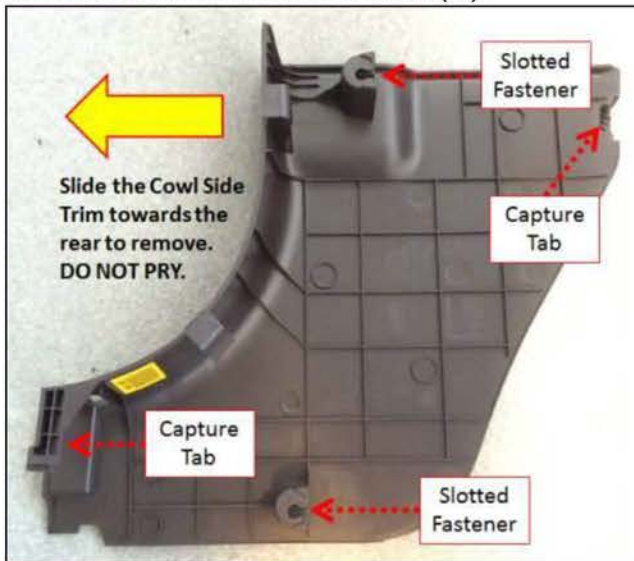
3. Loosen the (2) crash pad passenger panel mounting screws (C).



4. Remove the RH front scuff trim (D).



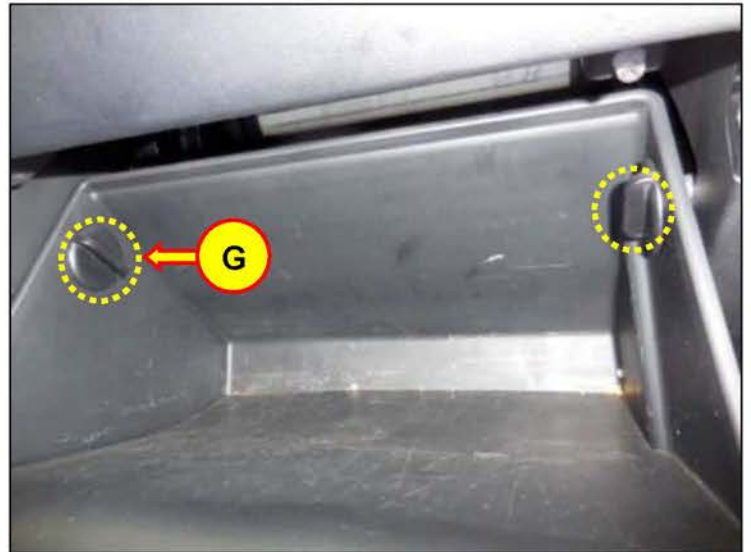
5. Remove the RH cowl side trim (E).



6. Open the glove box (F).



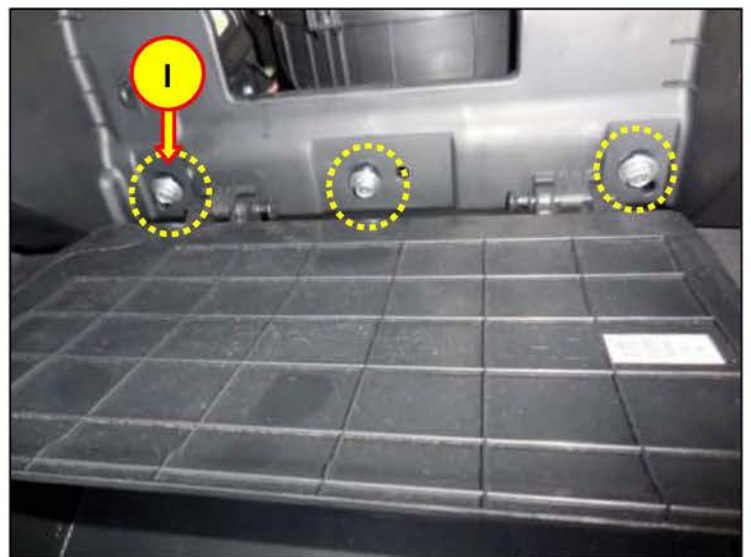
7. Remove the glove box stoppers (G).



8. Disconnect the glove box support rod (H).



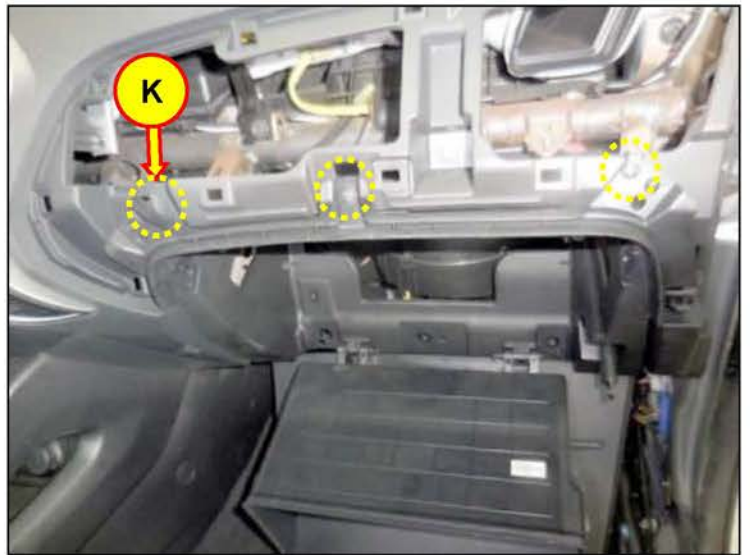
9. Loosen and remove the glove box lower mounting fasteners (I).



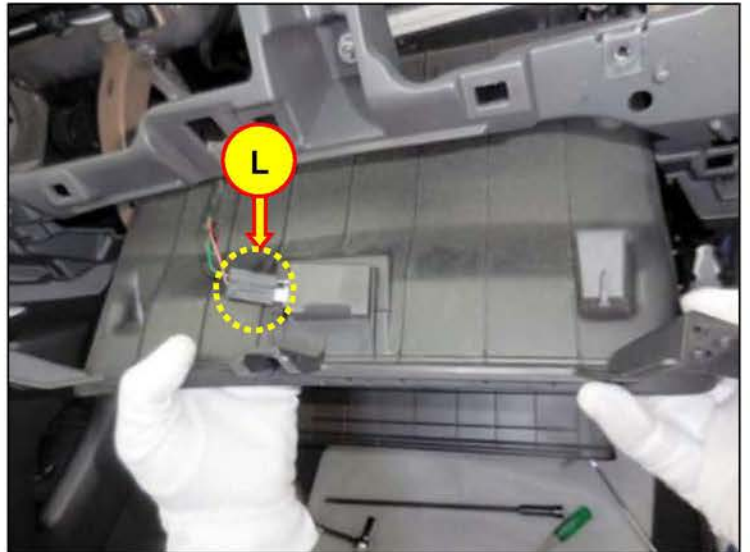
10. Remove the crash pad passenger panel (J).



11. Loosen the glove box housing mounting screws (K).



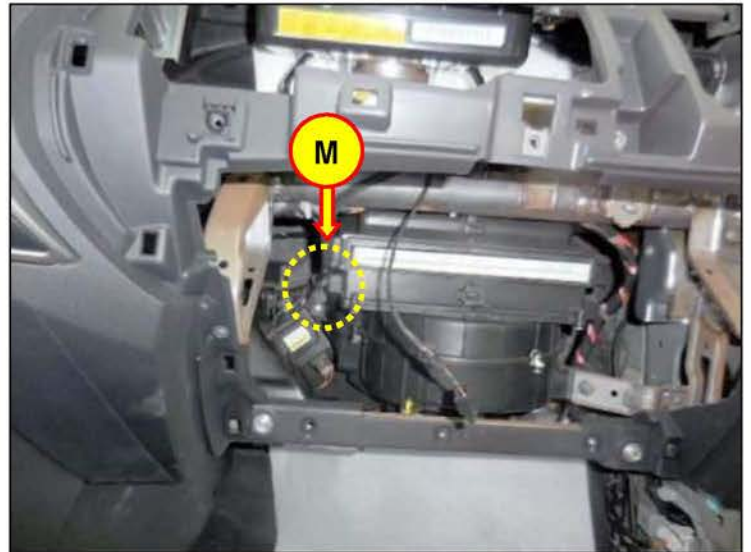
12. Remove the glove box housing after disconnecting the housing connector (L).



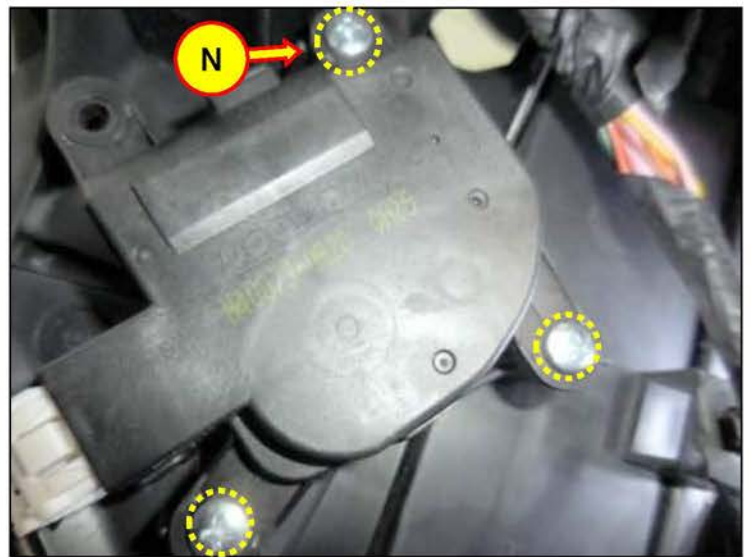
13. Check the position of the actuator (M).

NOTICE

The intake door shaft and the actuator coupling points are indexed, so it may require repositioning of the intake door shaft during the installation of the new actuator.



14. Loosen the actuator mounting screws (N) using a short (stubby) #2 Philips screwdriver.



15. Disconnect the actuator connector (O) and then remove the actuator from the vehicle.

16. Install the new actuator and confirm proper operation of the intake door by toggling between FRESH/RECIRC with Key ON/Engine OFF and listen for the intake door opening/closing.

17. Reinstall all the remaining removed parts in the reverse order of removal.

