



Technical Service Bulletin

GROUP	NUMBER
CAMPAIGN	18-01-015
DATE	MODEL(S)
APRIL, 2018	TUCSON (JM)

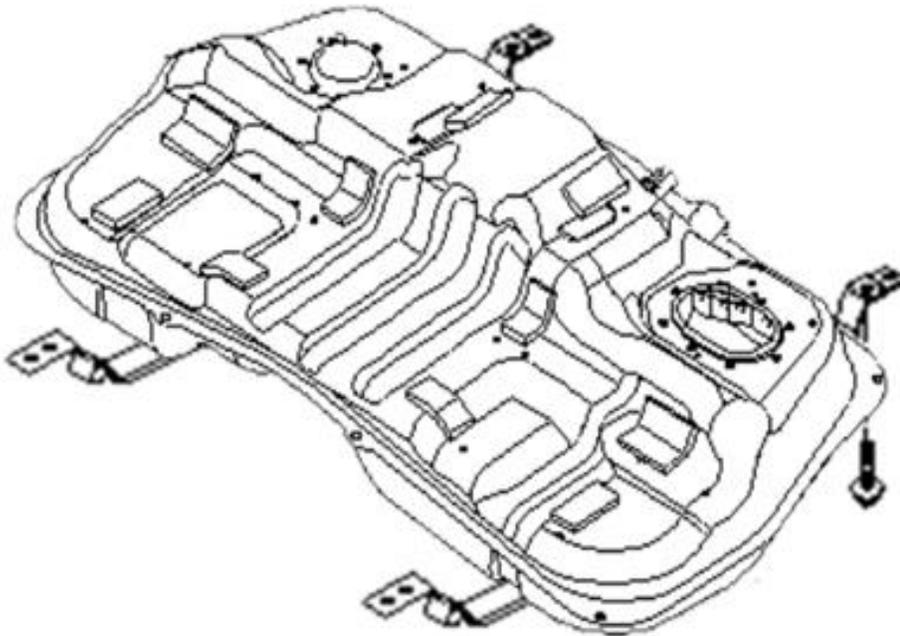
SUBJECT: 2005-2007MY TUCSON (JM) FUEL TANK BAND REPLACEMENT (SERVICE CAMPAIGN 952)

* IMPORTANT

*** Retail Vehicles ***

Dealers must perform this Service Campaign 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: This bulletin describes the procedure to replace the fuel tank bands on certain 2005-2007MY Tucson (JM) vehicles. The fuel tank bands may become corroded over time and cause the fuel tank to become loose.



Applicable Vehicles: 2005-2007MY Tucson (JM) vehicles

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

Parts Information:

Part Name		Part Number	Qty.
Fuel Tank Band		31210-2E000QQH	2
Under Coating		00232-19035	Use about 1 can per 4 vehicles

Warranty Information:

Model	Op Code	Operation	Op. Time	Causal Part	Nature Code	Cause Code
Tucson (JM)	70C122R1	FUEL TANK BAND REPLACEMENT	0.6 M/H	31210-2E000	A12	ZZ6

NOTE 1: Submit Claim on Campaign Claim Entry Screen

NOTE 2: If a part is found in need of replacement while performing Service Campaign 952 and the affected part is still under warranty, submit a separate claim using the same Repair Order Number and the same Causal Part Number as the Campaign Claim. If the affected part is out of warranty, submit a Prior Approval Request for goodwill consideration prior to performing the work.

NOTE 3: Labor operation 70C122R1 reimburses for under coating in sublet.

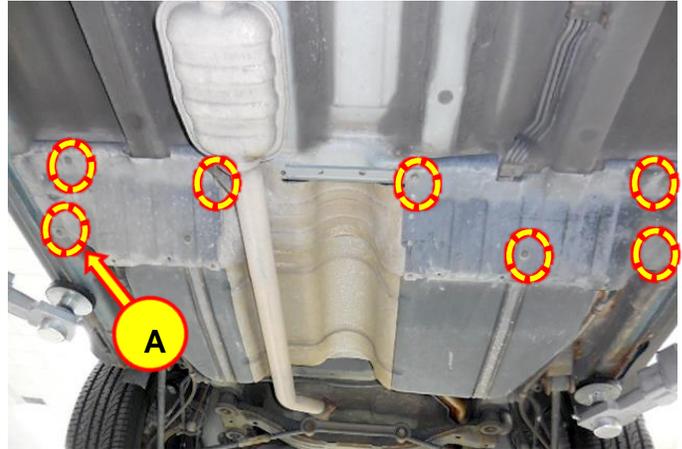
CAUTION

Wear protective goggles and respiratory protection when performing the procedures in this bulletin. The vehicle should be in a well ventilated area.

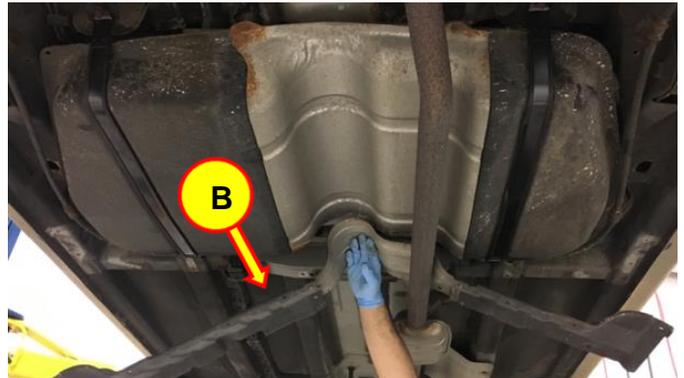
FUEL TANK BAND REPLACEMENT :

1. Lift up the vehicle on a hoist. Loosen and remove the fuel tank cover mounting bolts (A).

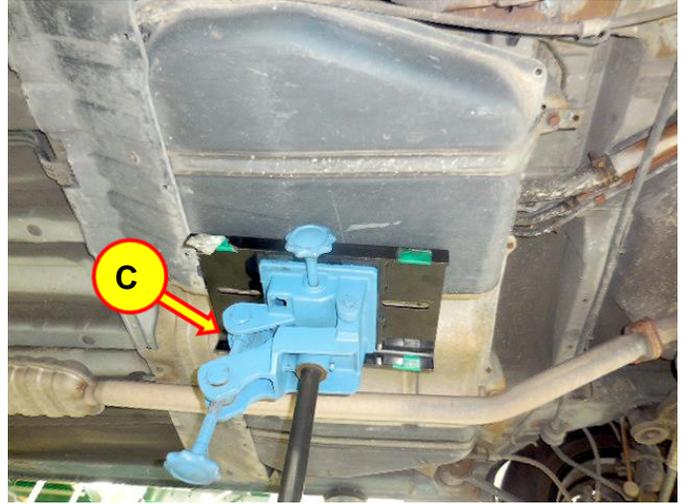
Tightening torque:
17.7 ~ 24.5 Nm (1.8 ~ 2.5 kgf.m, 13.0 ~ 18.1 lb-ft)



2. Slide the fuel tank cover (B) rearward and rest it on the drive shaft or exhaust.

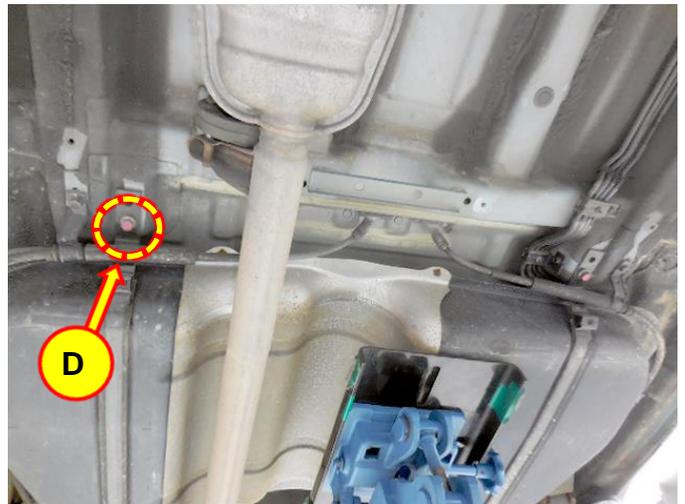


3. Support the fuel tank using a tall jack stand (C).

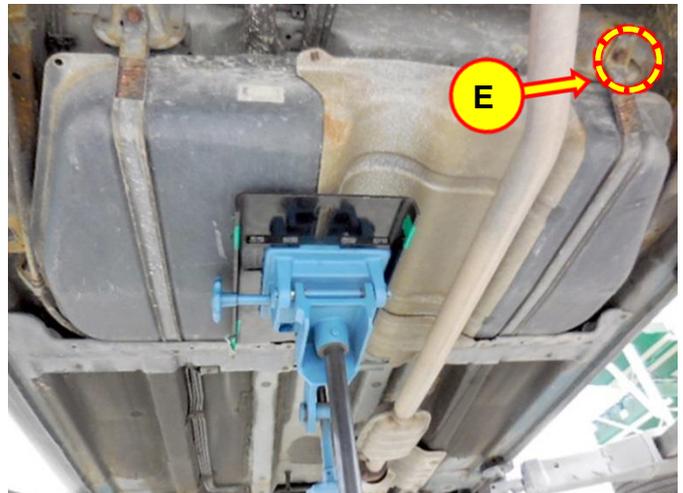


4. Starting with the band on the Right Hand Side [RHS] of the vehicle loosen and remove the front fuel tank mounting bolt (D).

Note: Penetrating Oil may be used to assist with removal of seized mounting bolts.



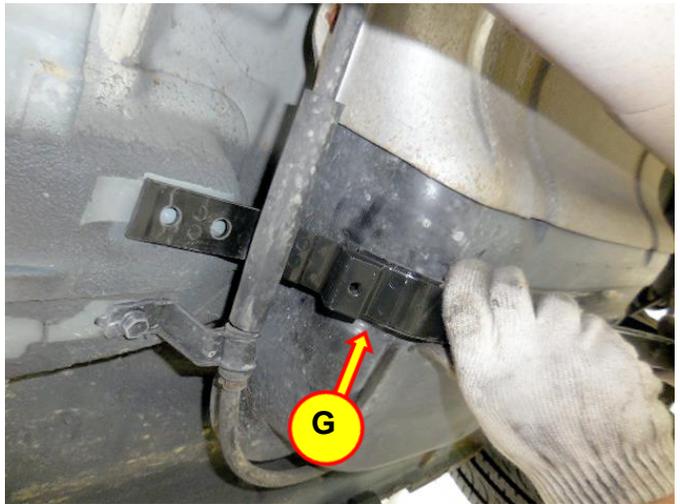
5. Loosen and remove the right rear fuel tank mounting bolt (E).



6. Remove the old fuel tank band (F).
Spray Under Coating on the fuel tank area where the old band was removed.

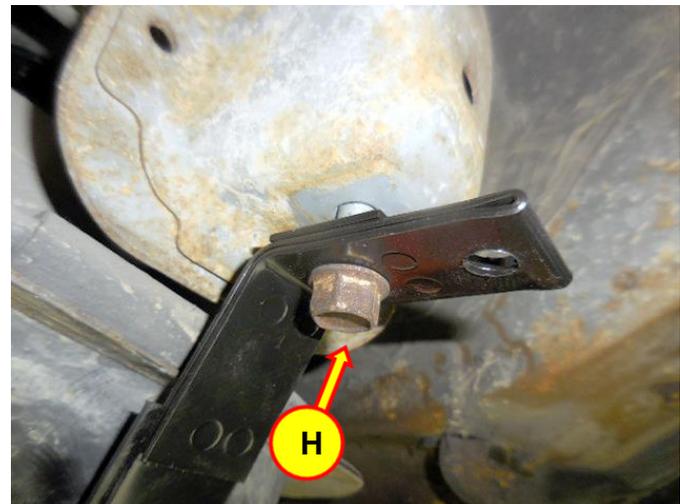


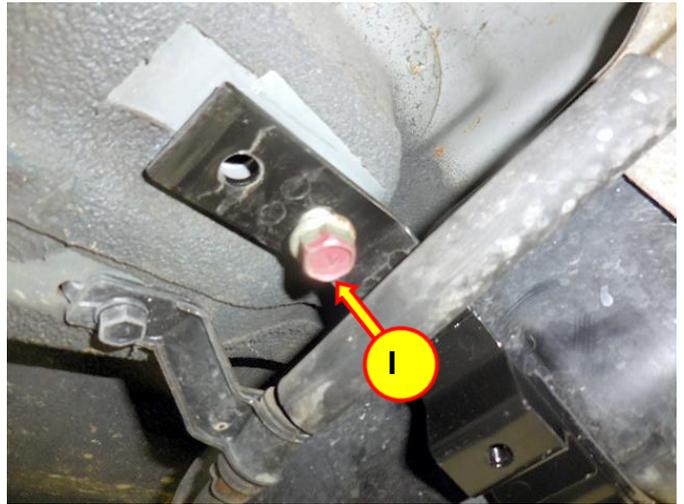
7. Install the new fuel tank band (G).



8. Install and tighten the front and rear mounting bolts (H) (I).

Tightening torque:
36.2 ~ 47 lb-ft (49 ~ 63.7 Nm).





9. Replace the Left Hand Side [LHS] fuel tank band using steps 4 – 8 under the Fuel Tank Band Replacement Procedure.
10. Reinstall the removed parts in reverse order of removal.