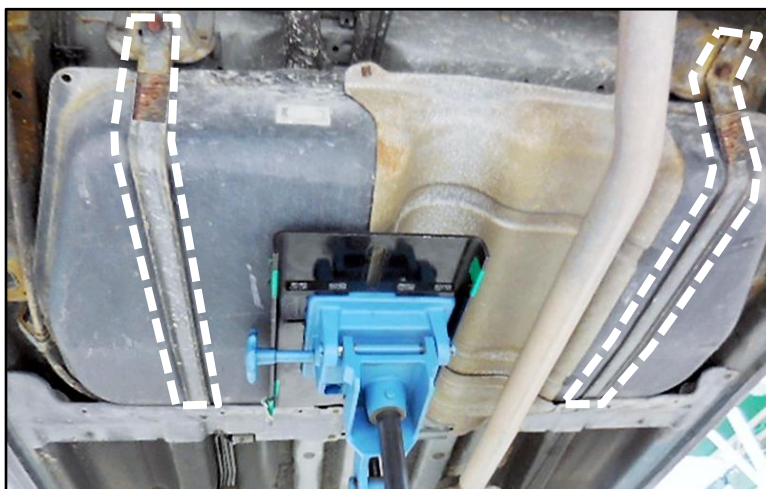
	GROUP Product Improvement	MODEL 2005-2007MY Sportage (KM)
	NUMBER 1801	DATE March 2018
PRODUCT IMPROVEMENT CAMPAIGN		
SUBJECT: FUEL TANK STRAP REPLACEMENT (PI1801)		

This bulletin provides the procedure to replace the fuel tank straps on certain 2005-2007MY Sportage vehicles manufactured from May 27, 2004 through April 25, 2007. Although there have been no customer complaints about the fuel tank straps on the affected vehicles, Kia has decided to do a Product Improvement campaign to replace those straps. The improved straps will increase the long term durability of these parts. Before conducting the procedure, verify the vehicle is included in the list of affected VINs.



* NOTICE

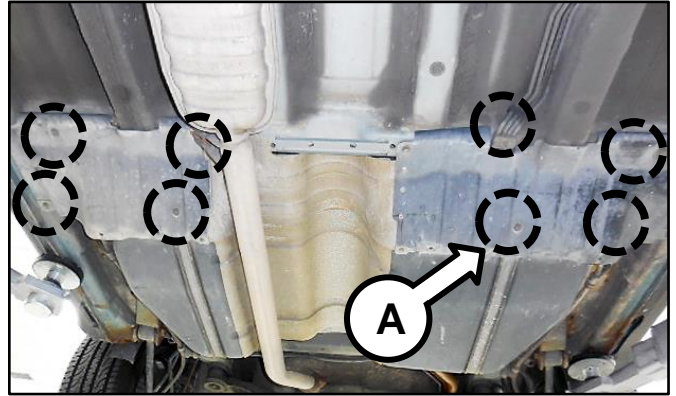
To assure complete customer satisfaction, always remember to refer to WebDCS Warranty Coverage (validation) Inquiry Screen (Service → Warranty Coverage → Warranty Coverage Inquiry) for a list of any additional campaigns that may need to be performed on the vehicle before returning it to the customer.

File Under: <Product Improvement>

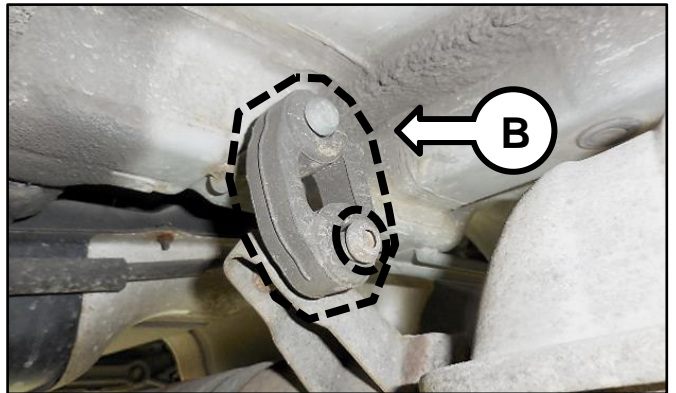
Circulate To: ☒ General Manager ☒ Service Manager ☒ Parts Manager
☒ Service Advisors ☒ Technicians ☒ Body Shop Manager ☒ Fleet Repair

Replacement Procedure:

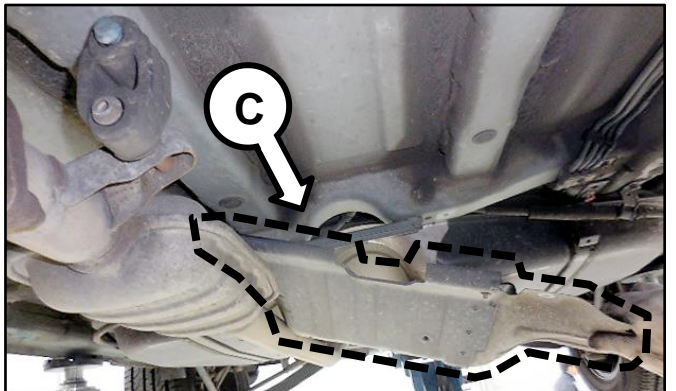
1. Remove the eight (8) front fuel tank cover mounting bolts (A).



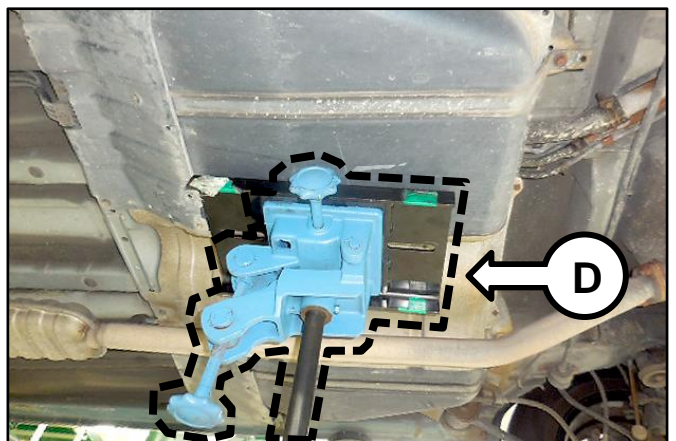
2. Detach the center exhaust pipe support from the rubber hanger (B).



3. Remove the fuel tank cover (C).



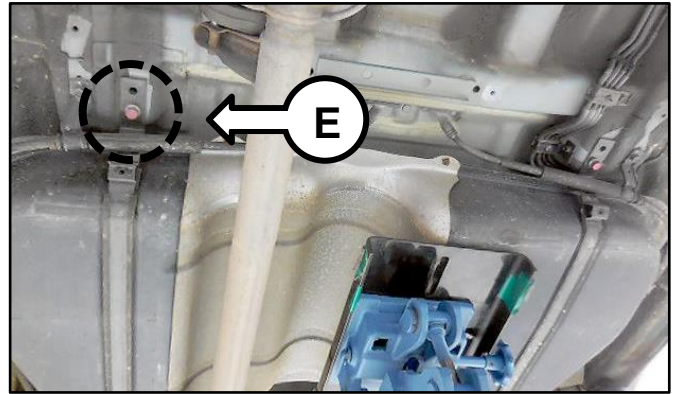
4. Insert a supporting jack (D) under the left (driver's) side of the fuel tank assembly.



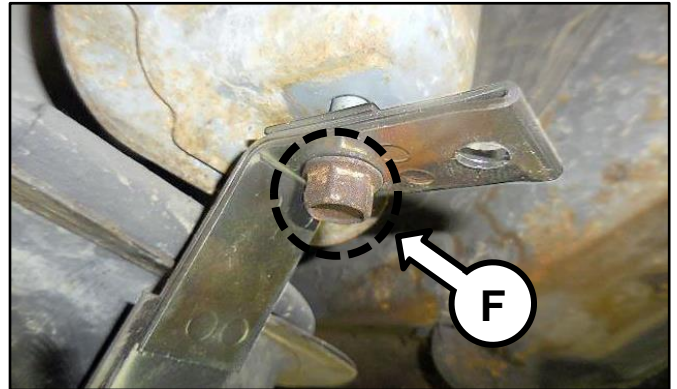
SUBJECT:

FUEL TANK STRAP REPLACEMENT (PI1801)

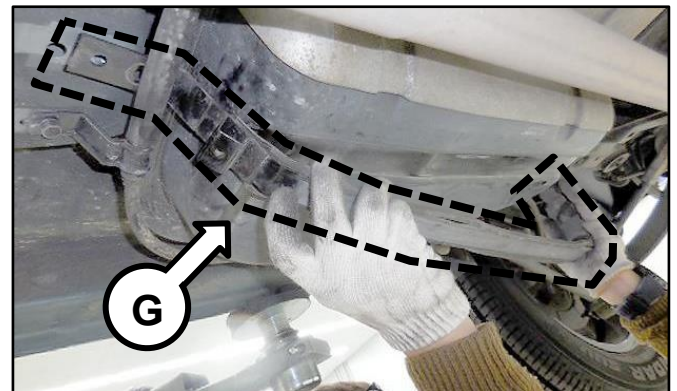
5. Loosen and remove the front right side fuel tank strap retaining bolt (E).



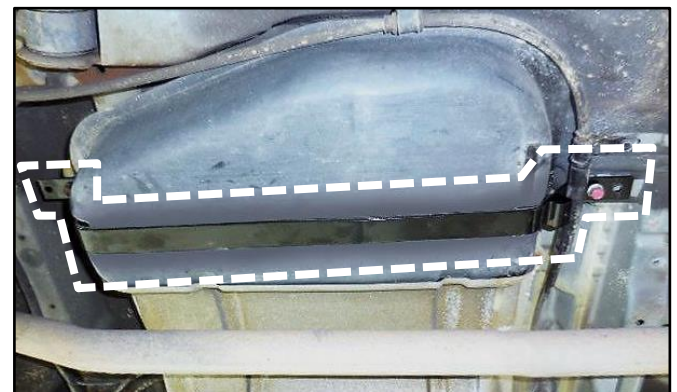
6. Loosen and remove the rear, right side fuel tank strap retaining bolt (F).



7. Remove the right side fuel tank strap (G).

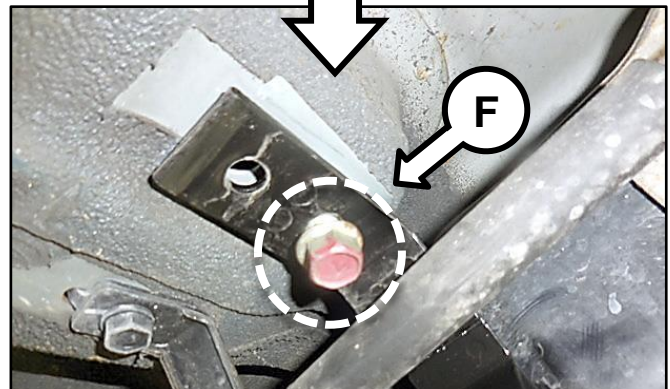
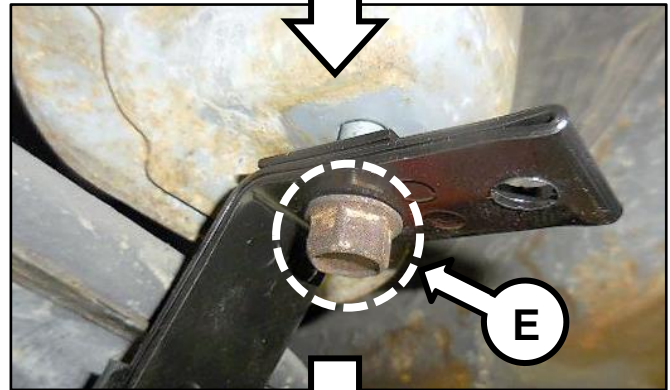
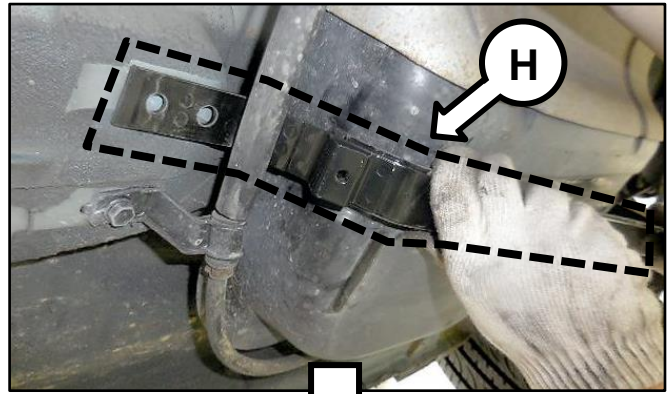


8. Before installing the new strap, clean the surface of the fuel tank strap area using a wire brush, and then spray the fuel tank surface where the strap will be placed with anti-corrosion undercoating spray. (Picture is for reference only, shows sprayed area after strap replacement)



9. Install the new and improved fuel tank strap (H) in the reverse order of removal.

Tightening torque, bolts (E) & (F):
36.2 – 47.0 lb.ft. (49.0 – 63.7 N.m,
5.0 – 6.5 kgf.m)



10. Repeat steps 6-10 to replace the left side fuel tank strap with the new improved part.
11. Reinstall the fuel tank cover and exhaust hanger support in the reverse order of removal.



SUBJECT:

FUEL TANK STRAP REPLACEMENT (PI1801)

AFFECTED VEHICLE RANGE:

Model	Production Date Range
Sportage (KM)	May 27, 2004 through April 25, 2007

REQUIRED PART:

Part Name	Part Number	Figure	Qty.
Fuel Tank Strap Assembly	31210 2E000QQK		2
Undercoating	UM010 CH044		Limit 1 Can Per 5 Vehicles

WARRANTY INFORMATION:

N Code: N99 C Code: C99

Claim Type	Causal P/N	Qty.	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
R	31210 2E000	0	(PI1801) Fuel Tank Strap Replacement	180009R1	0.6 M/H	31210 2E000QQK	2

NOTE: Sublet code X1 will be automatically claimed for reimbursement of Undercoating (\$1.00 per vehicle).

If necessary, enter sublet code 'RX' for rental expense reimbursement.

*** NOTICE**

VIN inquiry data for this repair is provided for tracking purposes only. Kia retailers should reference PI1801 when accessing the WebDCS system.