



Technical Service Bulletin

GROUP CAMPAIGN	NUMBER 12-01-036
DATE OCTOBER 2012	MODEL(S) Elantra Sedan (MD/UD) and Coupe (JK)

SUBJECT **ELANTRA SEDAN AND COUPE
FRONT BRAKE PAD REPLACEMENT – 2013MY
(SERVICE CAMPAIGN TM3)**

★ IMPORTANT

*****DEALER STOCK ONLY*****

Dealers must perform this Service Campaign on all affected vehicles prior to customer retail delivery.

When a vehicle arrives at the Service Department, access Hyundai Motor America's "Warranty Vehicle Information" screen via WEBDCS to identify open Campaigns.

★ IMPORTANT

This TSB affects dealers in the following states: Alabama, California, Florida, Hawaii, and Texas.

Description: This bulletin describes the procedure to replace front brake pads on some 2013MY Elantra Sedans and Coupes.



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

**SUBJECT: ELANTRA SEDAN AND COUPE
BRAKE PAD REPLACEMENT – 2013 MY (SERVICE CAMPAIGN TM3)**

Applicable Vehicles:

ELANTRA SEDAN (MD/UD), ELANTRA COUPE (JK)
Applicable vehicle production date range:
Korean Built Sedan (MD) : From March 8, 2012 to Aug. 31, 2012
USA Built Sedan (UD) : From March 8, 2012 to Sep. 4, 2012
Coupe (JK) : From March 17, 2012 to Sep. 4, 2012

Part Information:

PART NAME	PREVIOUS	NEW	REMARK
Front Pad Kit			LH (Inner)
			RH (Inner)
			LH/RH (Outer)
Service Campaign Front Pad Kit Part Number	581013X200QQH		

Warranty Information:

MODEL	OP CODE	OPERATION	OP TIME
Korean Built Sedan (MD)	20C106R0	Front brake pad replacement (both sides)	0.5 M/H
USA Built Sedan (UD)	20C106R1		
Coupe (JK)	20C106R2		

NOTE: Submit Claim on Campaign Claim Entry Screen

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Service Procedure:

1.

★ NOTE

Verify that the vehicle is in the affected production date range.

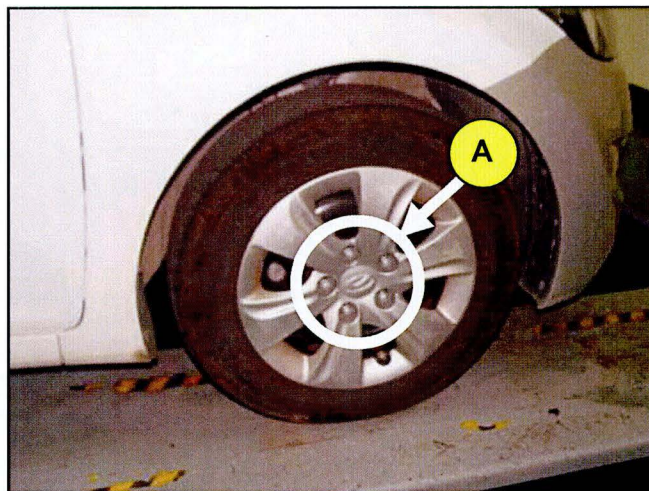
Lift the vehicle.

2.

Remove the right front wheel lug nuts (A).

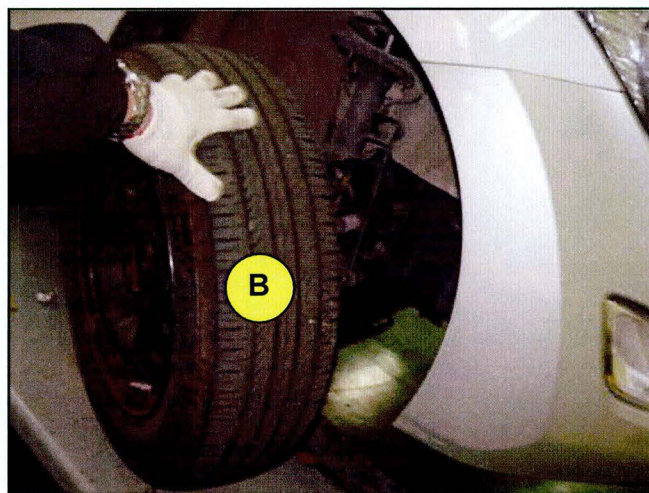
Tightening Torque :

90~110Nm(9.0~11.0kgf.m, 65~80lb-ft)



3.

Remove the front wheel assembly (B).



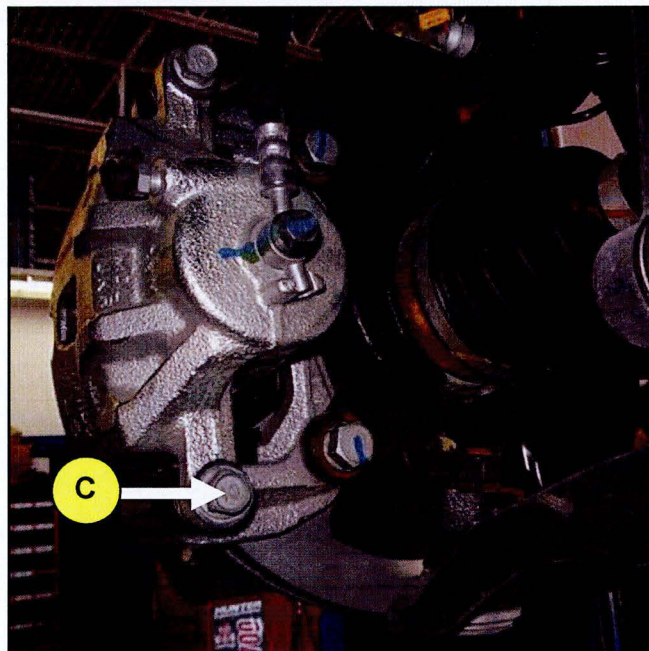
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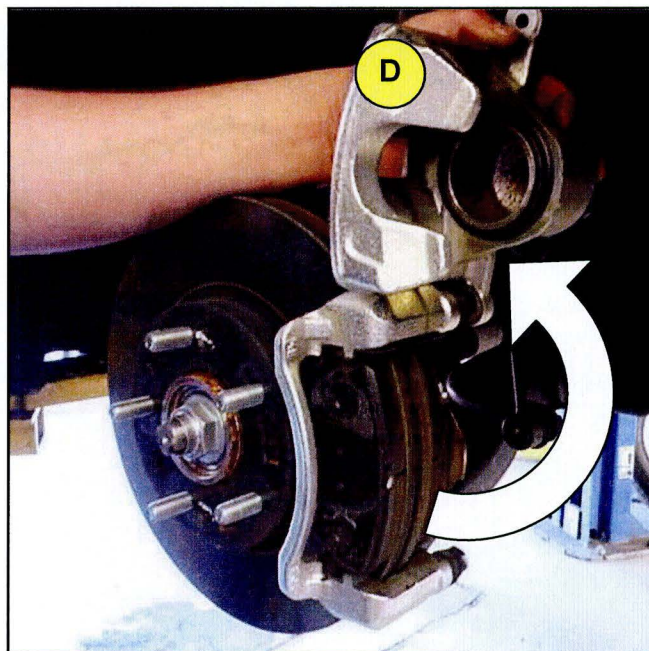
4. Remove the caliper guide rod bolt (C).

Tightening Torque :

21.57~31.38Nm(2.2~3.2kgf.m, 15.9~23.1 lb-ft)



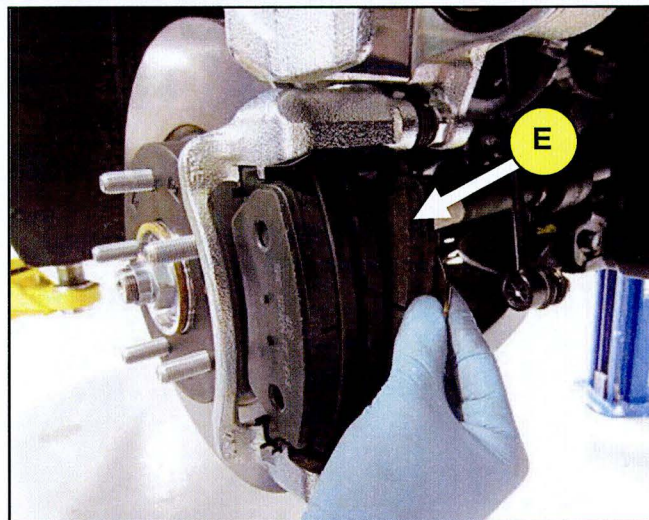
5. Raise the caliper (D) as shown.



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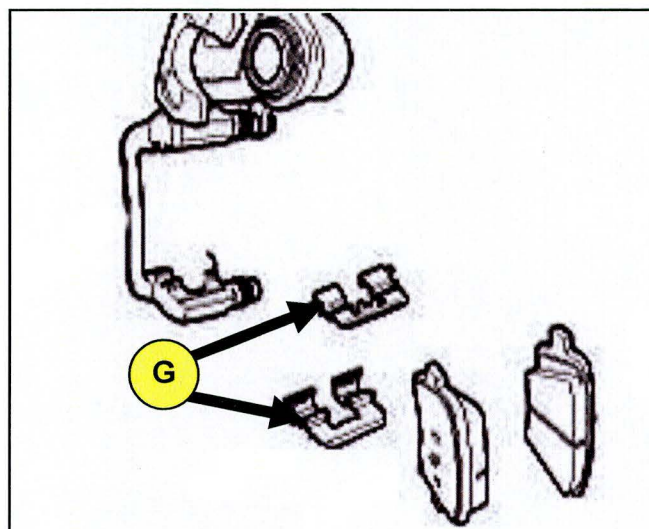
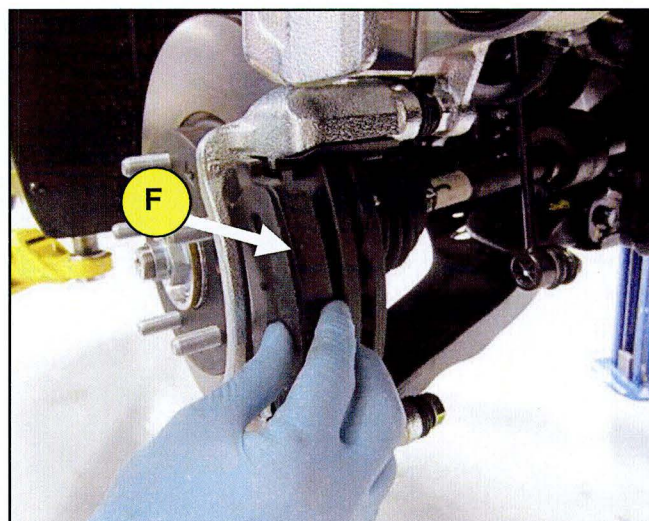
6. Remove the brake inner pad (E).



7. Remove the brake outer pad (F).

*** NOTE**

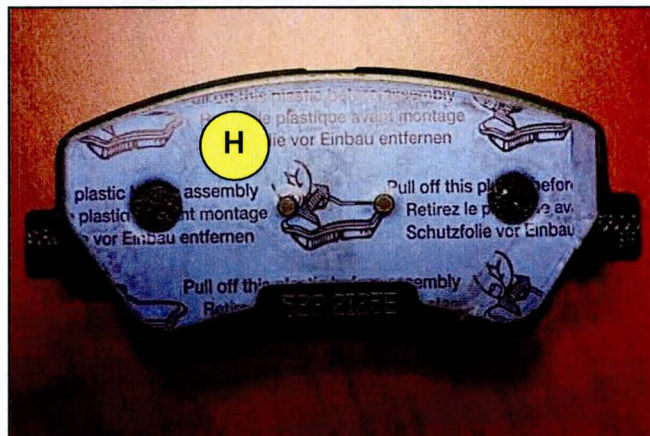
Do not lose retainers (G), they will be reused.



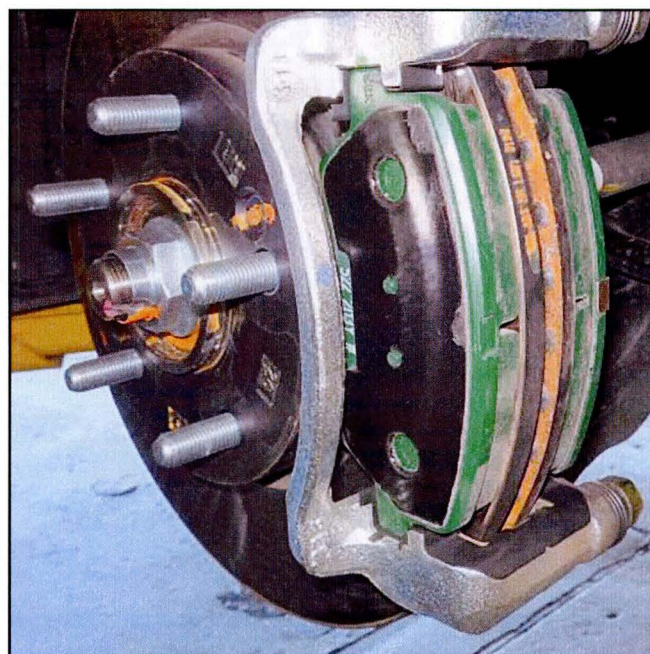
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8. Before installing brake outer pad, peel off the plastic protective film (H) covering the adhesive surface on the backing plate.



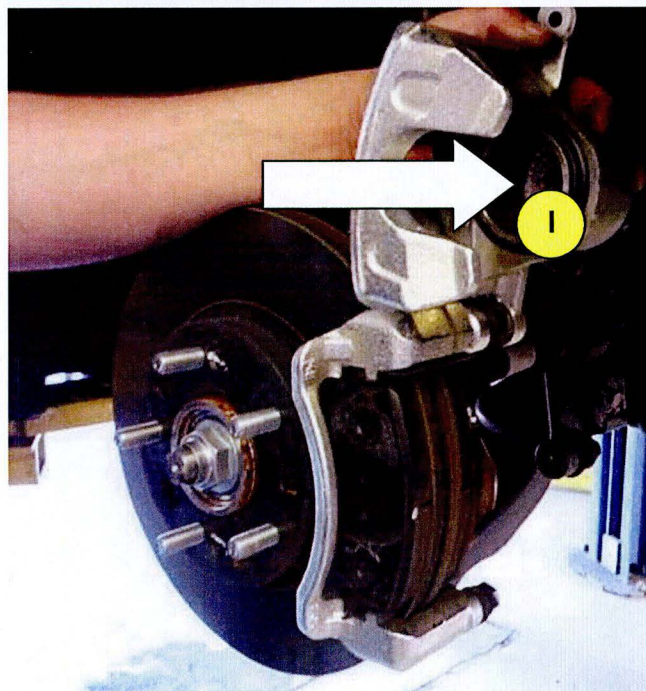
9. Install new brake inner and outer pad.



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10. The caliper piston (I) may need to be pushed in to provide clearance between the caliper and pads during reinstallation.



11. Reinstall all the removed parts in reverse order of removal.
12. Replace the left front brake pads with new pads referring to above procedures.