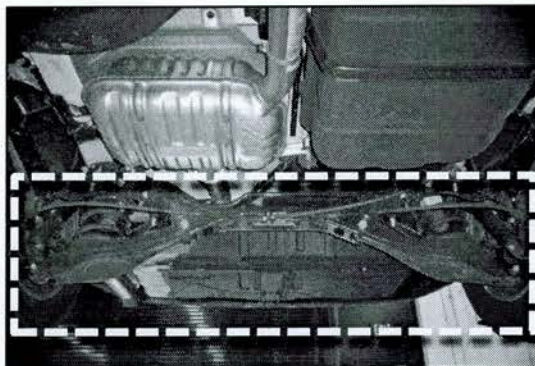


SB-10055432-8018

	GROUP Service Campaign	MODEL 2006~2012MY Sedona (VQ)
	NUMBER SC102	DATE December 2013
SERVICE CAMPAIGN		
SUBJECT: REAR LOWER CONTROL ARM AND SUSPENSION CROSS MEMBER APPLICATION OF PREVENTATIVE ANTI-CORROSION MATERIAL (SC102)		

This bulletin provides the procedure to apply additional anti-corrosion material to the rear lower control arms and suspension cross member of some Sedona (VQ) vehicles, produced from the start of production (SOP) through August 14, 2012, registered in states where heavy amounts of road salt are used for de-icing in the winter months. The 21 states which are known to use heavy amounts of road salt are: CT, DC, DE, IA, IL, IN, MA, MD, ME, MI, MN, MO, NH, NJ, NY, OH, PA, RI, VT, WI and WV. The concern relates to the possibility of excess corrosion forming on the rear lower control arms and the suspension cross member. To correct this concern and improve customer satisfaction, Kia is launching this bulletin to apply additional protection against corrosion, on all affected vehicles.



★ 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.

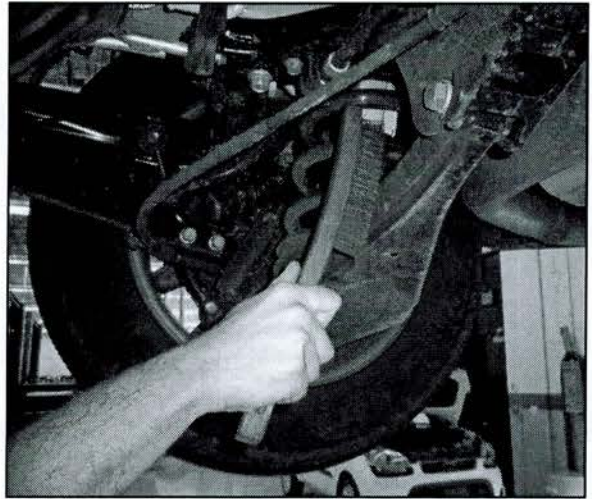
File Under: < Service Campaign >

Circulate To: General Manager Service Manager Parts Manager
 Service Advisor(s) Technician(s) Body Shop Manager Fleet Repair

**SUBJECT: REAR LOWER CONTROL ARM AND SUSPENSION CROSS MEMBER
APPLICATION OF PREVENTATIVE ANTI-CORROSION MATERIAL (SC102)**

Service Procedure:

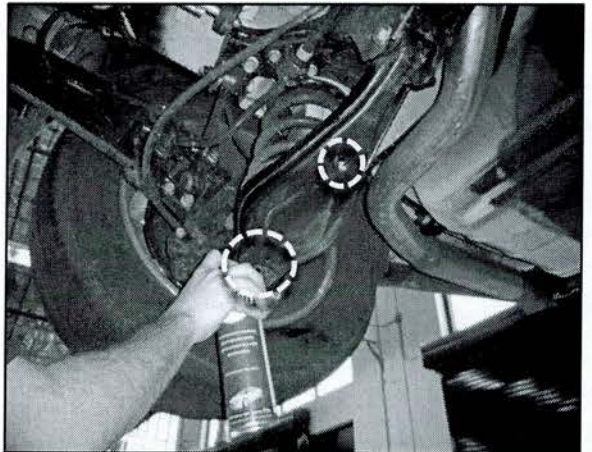
1. Use a metal bristle brush to remove any surface rust from the rear lower control arms, as shown.



2. Spray cavity wax into all holes from the underside of the rear lower control arms, as shown.

*** NOTICE**

Use ONLY two-thirds (2/3) of the contents in each can for the rear lower control arms. The remainder will be used for the cross member.



3. Spray cavity wax, at two separate locations, from the top of the rear lower control arms, as shown.

*** NOTICE**

While spraying cavity wax inside the lower control arms, make sure to rotate the direction of application to maximize the coverage area.



**SUBJECT: REAR LOWER CONTROL ARM AND SUSPENSION CROSS MEMBER
APPLICATION OF PREVENTATIVE ANTI-CORROSION MATERIAL (SC102)**

5. Apply underbody coating onto all surfaces of the rear lower control arms, as shown. Avoid over-spraying other vehicle components.

*** NOTICE**

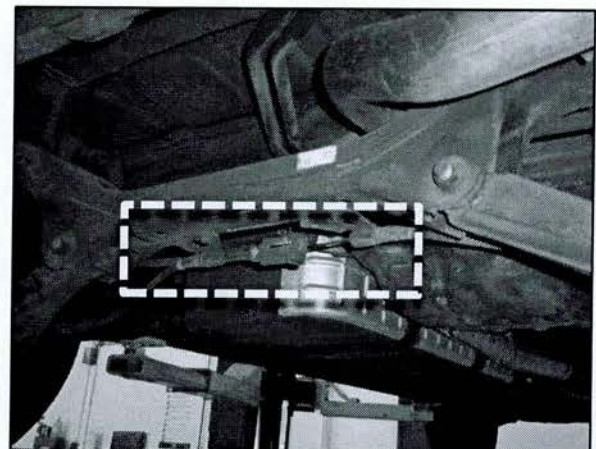
Use ONLY two-thirds (2/3) of the contents in each can for the rear lower control arms. The remainder will be used for the cross member.



6. Use a metal bristle brush to remove any surface rust from the cross member, as shown.

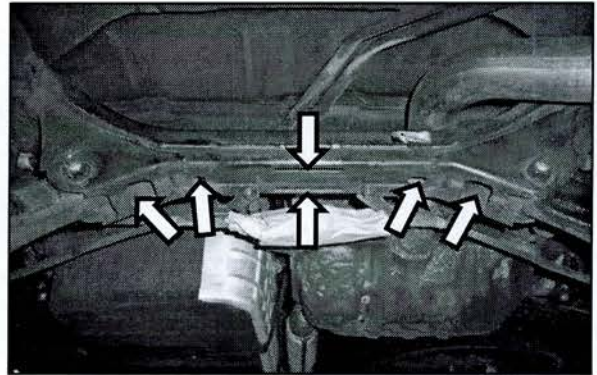


7. Mask-off the parking brake cables to avoid overspray from cavity wax or underbody coating.



SUBJECT: REAR LOWER CONTROL ARM AND SUSPENSION CROSS MEMBER APPLICATION OF PREVENTATIVE ANTI-CORROSION MATERIAL (SC102)

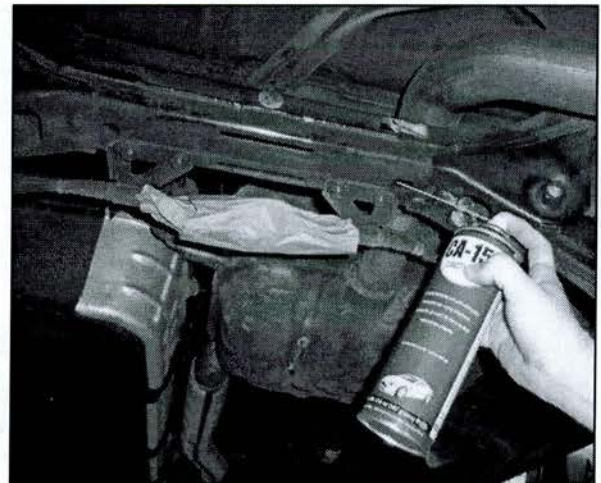
8. Use the image shown to identify the cross member locations through which cavity wax should be sprayed.



9. Spray cavity wax through the holes in the underside of the cross member, as shown.

*** NOTICE**

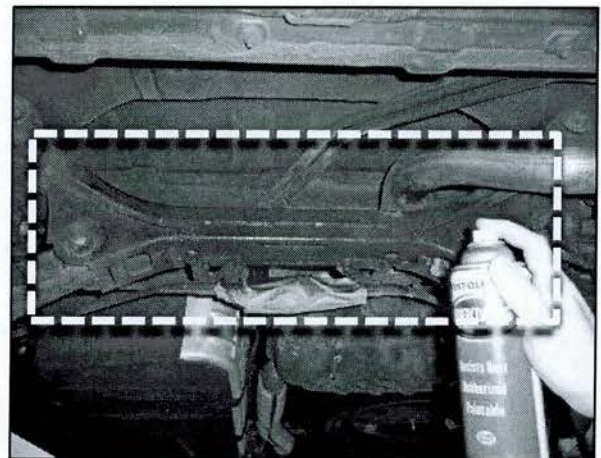
While spraying cavity wax inside the cross member, make sure to rotate the direction of application to maximize the coverage area.



10. Apply underbody coating onto all surfaces of the cross member, as shown. Avoid over-spraying other vehicle components.



*** NOTICE**

When underbody coating spraying is complete, make sure to remove the masking paper from the parking brake cables.



**SUBJECT: REAR LOWER CONTROL ARM AND SUSPENSION CROSS MEMBER
APPLICATION OF PREVENTATIVE ANTI-CORROSION MATERIAL (SC102)**

REQUIRED PARTS:

Part Name	Part No.	Qty	Figure	Comments
Cavity Wax	UM011 CH057	1		Limit one (1) can per vehicle (Order through Kia Chemicals)
Underbody Coating	UM010 CH044	1		Limit one (1) can per vehicle (Order through Kia Chemicals)

AFFECTED PRODUCTION RANGE:

Model	Production Date Range
Sedona (VQ)	From SOP through August 14, 2012

WARRANTY CLAIM INFORMATION:

Claim Type	Causal P/N	Qty.	N Code	C Code	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
R	55220 4D170	0	N56	C05	(SC102) Control Arm (Rear Lower LH & RH) Cavity Wax & Under Coating Apply	130134R0	0.4 M/H	UM010 CH044 UM011 CH057	1 1

*** NOTICE**

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