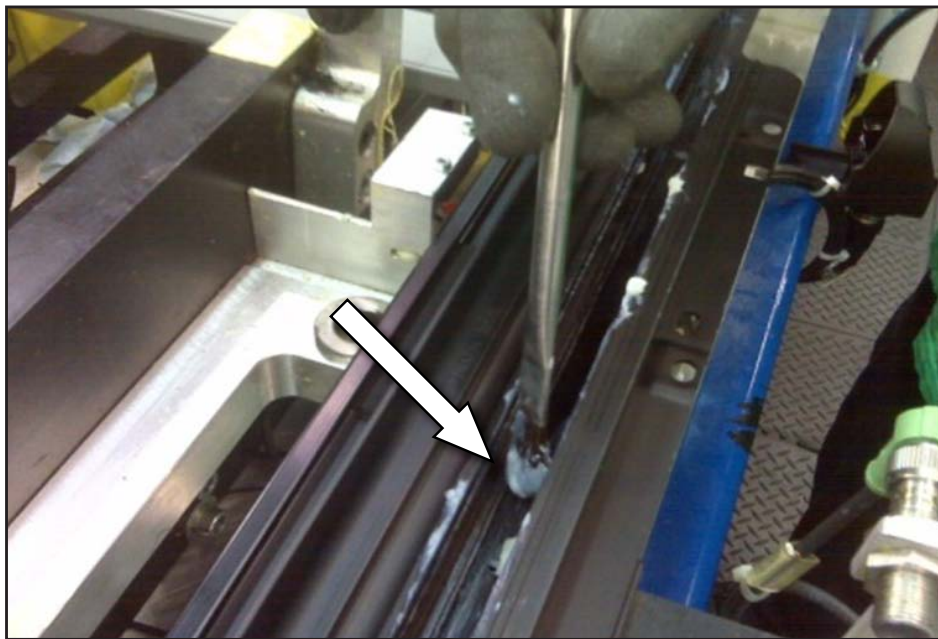


	GROUP Body	MODEL 2011MY Sorento (XM)
	NUMBER 067	DATE July 2010
<h2 style="text-align: center;">TECHNICAL SERVICE BULLETIN</h2>		
SUBJECT: PANORAMA SUNROOF VIBRATION/CHATTER DURING NORMAL OPERATION		

This bulletin provides information relating to some Sorento (XM) vehicles equipped with panoramic sunroof and built from October 23, 2009 to May 24, 2010 that may experience a vibration or chatter noise during normal sunroof operation. The cause for this is a lack of lubrication in both left and right-side sunroof track channels. To improve customer satisfaction Kia is launching this Field Fix to add the proper amount of lubricant to both right and left sunroof track channels to eliminate sunroof vibration and chatter on all affected Kia Sorento (XM) vehicles.



Application of silicone based generic lubricant in the sunroof track channel.

File Under: <Body>

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

SUBJECT:

**PANORAMA SUNROOF VIBRATION/CHATTER DURING
NORMAL OPERATION**

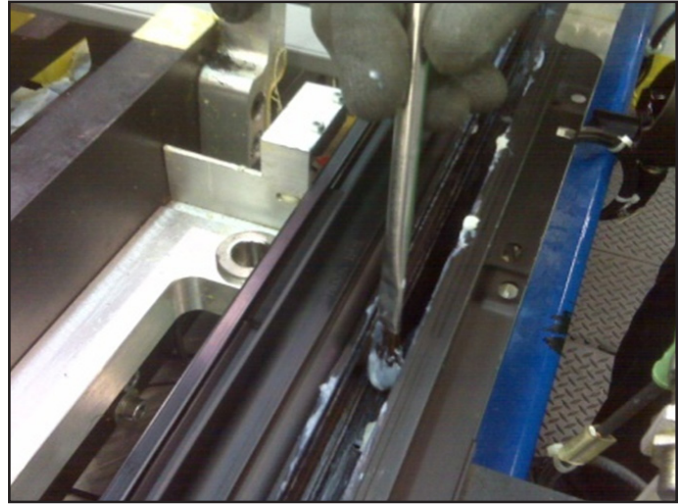
Service Procedure:

1. Open the Sunroof completely, and then use shop air to blow out any foreign material or dust build up in the track channels.

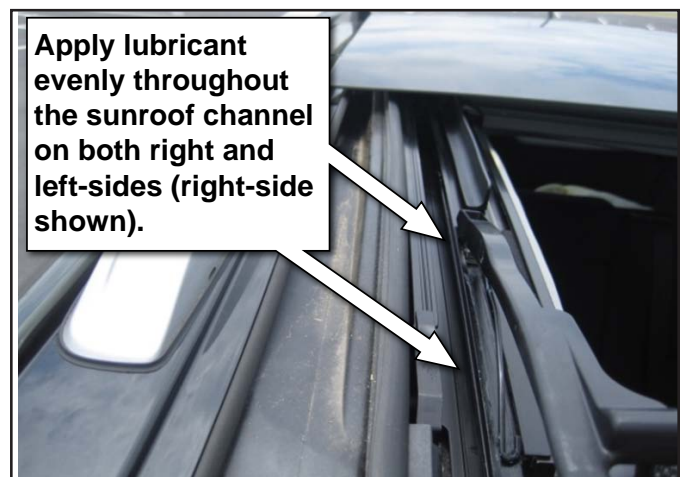


CAUTION

**Always wear proper eye protection
when using compressed shop air.**



2. Inspect the sunroof track channels for any binding or broken parts (repair if necessary).
3. Inspect for proper distribution of lubricant throughout the sunroof track channel on both right and left-sides. It is possible that the lubricant did not properly distribute across the entire length of the track channel, this could cause a chatter noise and the sunroof to vibrate during normal operation.
4. Apply applicable silicone based generic lubricant such as Sil Glyde to the right and left-side of the sunroof channel tracks to correct this concern. Make sure you use an adequate amount of silicone lubricant to completely lubricate the entire right and left-side track channels.




SUBJECT:**PANORAMA SUNROOF VIBRATION/CHATTER DURING
NORMAL OPERATION**

5. Fully open and close the sunroof five times to evenly spread the applied lubricant throughout the track channels. Allow five minutes for sunroof motor to cool down; then repeat the cycle one more time.

AFFECTED VEHICLE PRODUCTION RANGE:

Model	Production Date Range
2011 Sorento (XM)	October 23, 2009 to May 24, 2010

REQUIRED PARTS:

Part Name	Part Number	Figure
Silicone based generic lubricant such as Sil-Glyde.	(NAPA #) 765 1351	

WARRANTY CLAIM INFORMATION:

Claim Type	Causal P/N	Qty.	N Code	C Code	Repair Description	Labor Op Code	Time	Replacement P/N	Qty.
W	81620 2P000	0	N29	C26	(TSB BOD067) Sunroof track channels - lubrication	81600F01	0.3 M/H	N/A	0

Note: Use Sublet code X1 for reimbursement of silicone based generic lubricant (\$2.00 per claim).