



SI B51 07 15  
Body Equipment

May 2015  
Technical Service

## SUBJECT

### Groaning Noise from Front Door Window Glass

## MODEL

F23 (2 Series Convertible)

## SITUATION

When driving, the customer complains of groaning noises from the left or right front door window near the windshield.

## CAUSE

The door seal rubs the glass near the A-pillar.

## CORRECTION

Lubricate the affected seal.

## PROCEDURE

Open the door and clean the seal.



1. The driver's door is shown in the open position. Note: The area of concern is the first 400 mm from the top of the seal near the cowl. This noise can be generated by either the left or the right front window. It is recommended to lubricate both front seals to prevent the customer from returning to the workshop.



2. Apply the lubricant to the door seal in the area shown. Start at the upper cowl seal area and continue applying downward for approximately 400 mm.



3. Use a clean lint-free cloth to remove the excess lubricant. Continue buffing until the seal surface no longer has a glossy finish.

#### PARTS INFORMATION

Part Number	Description	Quantity
83 19 9 408 523	Seal lubricant (30 ml Krytox)	See Sublet

#### WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle/SAV Limited Warranty.

<b>Defect Code:</b>	<b>51 71 00 39 00</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
51 99 000	5 FRU	Work time to clean and apply lubricant to both door seals (Main work)
Or:		
51 99 000	3 FRU	Work time to clean and apply lubricant to both door seals (Plus work – Vehicle already in the workshop)

#### Sublet - Materials

Sublet Code 4	\$2.00	Reimbursement for the used quantity of container reference P/N 83 19 9 408 523. Please do not use this part number for claim submission.
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