



EXTERIOR MIRROR: CREAKING NOISES

MODEL

F22 (2 Series Coupe)	F23 (2 Series Convertible)	F30 (3 Series Sedan)	F31 (3 Series Sport Wagon)
F32 (4 Series Coupe)	F33 (4 Series Convertible)	F34 (3 Series Gran Turismo)	F36 (4 Series Gran Coupe)
F87 (M2 Coupe)			

SITUATION

Creaking noise coming from either or both exterior rearview mirrors when folding in.

CAUSE

Accumulation of dust in the joint gap seal.

CORRECTION

On both mirrors, clean all mating surfaces and lubricate with Carbaflo KSP 105.



Note: The use of any petroleum-based product (e.g., WD-40) for the specified lubricant is

not effective in this repair.

PROCEDURE

For conditions that are similar to the situation described:

	<ol style="list-style-type: none"> 1. Fold the exterior mirror toward the front to expose the joint gap seal (A). 2. Clean the exposed sealing surfaces (B) as follows: <ul style="list-style-type: none"> • with compressed air • then with a soft brush or cloth. 3. Coat the seal on all exposed surfaces with the lubricant Carbaflo KSP.
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4. Fold the exterior mirror toward the rear to expose the joint gap seal (C).
5. Clean the exposed sealing surfaces (D) as follows:
 - with compressed air
 - then with a soft brush or cloth.
6. Coat the seal on all exposed surfaces with the lubricant Carbaflo KSP.

7. Check the fold-in function again for noise and repeat the process if necessary.

PARTS INFORMATION

Part Number	Description	Quantity
83 23 0 309 627	Carbaflo KSP 105	As needed

Please note one container is sufficient to carry out 30 applications. Refer to sublet instructions below.

WARRANTY INFORMATION

Covered under the terms of the BMW New Passenger Car Limited Warranty as applicable.

Defect Code:	51 16 00 39 00	
Labor Operation:	Labor Allowance:	Description:
51 99 000	2 FRU	Cleaning and lubricating both side view mirrors as per SI instructions (Main work).
Or		
51 99 000	1 FRU	Cleaning and lubricating both side view mirrors as per SI instructions (Plus work).

Sublet – Bulk Materials

Sublet Code 4	See sublet reimbursement calculation below	Reimbursement for the repair-related bulk materials (BMW part number(s), please do not use the part numbers for claim submission)
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Sublet reimbursement calculation for claiming the “used quantities” of repair-related bulk materials (BMW part numbers) is at dealer net plus your center’s handling.

ENTER THIS MATERIAL COST IN SUBLET AND ITEMIZE THE AMOUNT ON THE REPAIR ORDER AND IN CLAIM COMMENT SECTION.

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