



GROANING NOISE FROM DOORS

This Service Information Bulletin (Revision 1) replaces SI B51 30 19 dated September 2019.

What's New (Specific text highlighted):

- Model
- Procedure
- Parts

**MODEL**

F15 (X5 Sports Activity Vehicle)	F16 (X6 Sports Activity Coupe)	F85 (X5 M Sports Activity Vehicle)	F86 (X6 M Sports Activity Coupe)
F95 (X5 M Sports Activity Vehicle)	F96 (X6 M Sports Activity Coupe)	G05 (X5 Sports Activity Vehicle)	G06 (X6 Sports Activity Coupe)

**SITUATION**

A groaning noise is present from the door frame of any door, most commonly when driving over rough roads or during body flex.

This situation may be worse in vehicles which are regularly waxed in the area of the door jamb.

Note: This service information bulletin contains diagnostic and repair information which was previously included in an NED test plan that has been removed.

**CAUSE**

Excessive friction between the window guide and the door opening.

**CORRECTION**

Install anti-friction sliding tape to the door jamb area.

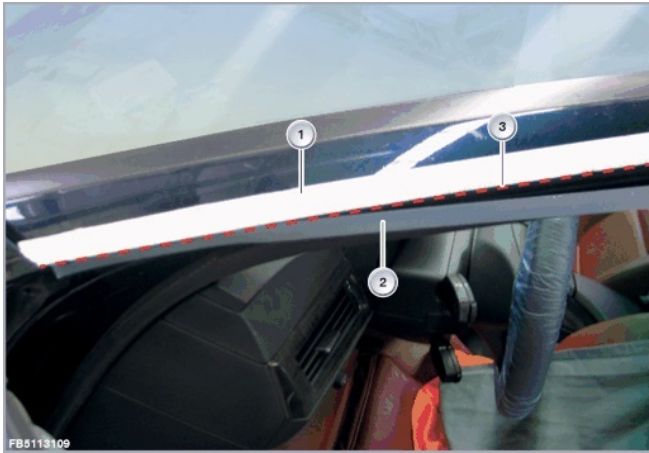
**PROCEDURE**

1. Check the door adjustment settings using the ISTA repair instructions applicable to the vehicle model being worked on.



2. Clean the upper door jamb in the area shown (on the body) using silicone remover concentrate 83 12 5 A16 119 of the affected door.

3. Using masking tape (1), mark the area of the body just above the door line (3) as shown to the left.



- This will provide a reference point just below the masking tape to install sliding tape in step 4



4. Bond clear sliding tape (2) PN 83 19 9 407 798 to the upper door jamb (on the body) in the area corresponding to the door-mounted seal, just below the area masked off in step 3.

- Press firmly over the entire tape surface for maximum adhesion

5. Remove the masking tape from step 3 and ensure bubbles are not present in the clear sliding tape.

## **PARTS INFORMATION**

Obtain and confirm the part numbers for your specific vehicle by entering the chassis number in either ETK or AIR which takes into account specific equipment and/or options.

<b>Part Number</b>	<b>Description</b>	<b>Quantity</b>
83 12 5 A16 119	Silicone remover, concentrate	Sublet for the quantity used
83 19 9 407 798	Film tape (W=15 mm, L=33 m)	Sublet for the quantity used

## **CLAIM INFORMATION**

This Service Information bulletin provides technical, diagnostic and repair-related information.

### **Eligible and Covered Work/Repairs**

When used to repair a verified defect in materials or workmanship (excluding issues caused by previous body repairs), the repair procedure information provided in this bulletin is covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

To submit a claim, please following the established and applicable warranty policy and procedures (Labor/Part/Sublet – bulk materials) that apply to the repair being performed.

Refer to AIR for the corresponding defect code, flat rate labor operations (including diagnosis) and the flat rate unit (FRU) allowances.

## **QUESTIONS REGARDING THIS BULLETIN**

Technical inquiries	Submit feedback at the top of this bulletin
Warranty inquiries	Submit an IDS ticket to the Warranty Department or use the chat available in the Warranty Documentation Portal
Parts inquiries	Submit an IDS ticket to the Parts Department