



SIB 51 30 19 GROANING NOISE FROM DOORS

MODEL

E-Series	Model Description
F15	X5 Sports Activity Vehicle
F16	X6 Sports Activity Coupe
F85	X5 M Sports Activity Vehicle
F86	X6 M 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.


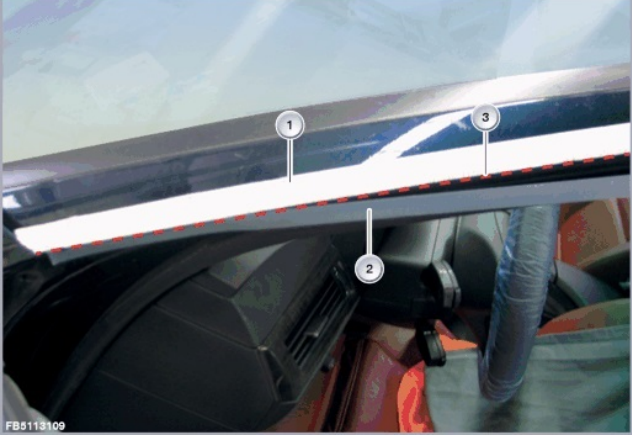
CAUSE

Excessive friction between the window guide and the door opening.

CORRECTION

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

PROCEDURE

 <p>FB5116087</p>	<ol style="list-style-type: none"> 1. Clean the upper door jamb in the area shown (on the body) using anti-static cleaner PN 51 91 0 033 068 of the affected door.
 <p>FB5113109</p>	<ol style="list-style-type: none"> 2. Using masking tape (1), mark the area of the body just above the door line (3) as shown to the left. <ul style="list-style-type: none"> • This will provide a reference point just below the masking tape to install sliding tape in step 3 3. 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 2.

- Press firmly over the entire tape surface for maximum adhesion

4. Remove the masking tape from step 2 and ensure bubbles are not present in the clear sliding tape.

PARTS INFORMATION

Part Number:	Description:	Quantity:
51 91 0 033 068	Antistatic cleaner (5000ml)	Sublet for the quantity used
83 19 9 407 798	Film tape (W=15mm,L=33m)	Sublet for the quantity used

WARRANTY 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.