



SIB 22 03 22

2022-11-22

CREAKING NOISE FROM THE LOWER ENGINE AREA

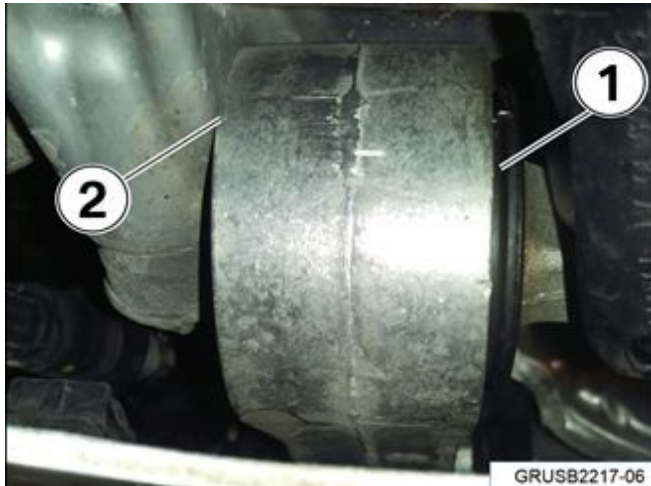
**MODEL**

F39 (X2 Sports Activity Coupe)	F44 (2 Series Gran Coupe)	F48 (X1 Sports Activity Vehicle)
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**SITUATION**

During load reversal or taking off from a stop, there is a creaking or droning noise heard from the lower engine area.

**CAUSE**



The bushing in the lower engine stabilizer link (1) is working its way out of its aluminum housing.

The aluminum housing starts to rub against the engine oil pan (2).

**PROCEDURE**

Confirm the noise is coming from the lower engine stabilizer link and replace the link.

Refer to Repair Instruction 22 11 095 “Removing and installing/replacing holder with rubber mount”.

**PARTS INFORMATION**



NOTE: The replacement stabilizer link needs to be Index 02 or higher.

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

Part Number	Description	Quantity
Refer to EKT/AIR	Stabilizer link	1

## CLAIM INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

<b>Defect Code:</b>	<b>2211113900</b>	<b>Engine anti-roll bar link, bottom (on anti-roll bar link bracket, FA support or RA module) Unpleasant noises</b>
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Refer to AIR for the corresponding flat rate unit (FRU) allowances.

<b>Labor Operation</b>	<b>Description</b>	<b>Labor Allowance</b>
22 11 095	Remove and install/replace holder with rubber mount (Main)	Refer to AIR
Or:		
22 11 595	Remove and install/replace holder with rubber mount (Plus)	Refer to AIR
And, as necessary:		
22 99 000*	Performing diagnosis – confirming the location of the noise (Work time)	(WT)
Or		
00 58 500*	Diagnosis Worktime Flat Rate (See below*)	2 FRU

If you are using a Main labor code for another repair, use the Plus code labor operation 22 11 595 instead of 22 11 095.

Work time labor operation codes 22 99 000 and 00 58 500 are not considered a Main labor operations.

\*Based on which one applies to your center, please refer to **SI B01 01 20** or **B01 07 20** for the applicable procedure for documenting, claiming, and explaining, on the RO and in the claim comments, your diagnosis work time (WT), job/repair work time (WT), and the vehicle repairs your center performed, unless otherwise required by State law.

## FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topics of this bulletin: Submit your feedback in the rating box at the top of this bulletin
Warranty Feedback	To submit feedback for the CLAIMS section of this bulletin: Submit an IDS ticket to the Warranty Department, or use the chat available in the Warranty Documentation Portal
Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department