



SIB 31 02 26

CLICK-TYPE NOISE FROM THE FRONT AXLE

2026-01-16

<input type="checkbox"/>	THIS REPAIR IS MOBILE FRIENDLY
<input type="checkbox"/>	THIS REPAIR IS REMOTE SOFTWARE UPGRADE (RSU) FRIENDLY

MODEL

E-Series	Model Description	Production Date
G45	X3 Sports Activity Vehicle	From July 30, 2024

SITUATION

When driving over a bump (compression and rebound), a “click”-type noise may occur in the area of the front axle.

The noise can be heard on the control arm rubber mount under torsional load, and a relative movement of the inner core can also be seen.

See attached video V31 03 26.

CAUSE

Play in the control arm rubber mount.

CORRECTION

Only replace the affected control arm(s) as per REP 31 12 001 Replacing left or right wishbone

Note: Replacement of the tension strut does not provide a remedy.

PARTS INFORMATION

When applicable, to determine the part number that applies to the specific vehicle being repaired, enter the VIN/chassis number into either ETK or AIR, this will consider the specific equipment and/or options that are fitted to the vehicle.

Part Number	Description	Quantity
Refer to ETK/AIR	Control arm with rubber bushing, left	1
As Required, and/or:		
Refer to ETK/AIR	Control arm with rubber bushing, Right	1

Additionally, other materials and small parts that are not specified above, such as fluids, lubricants (in sublet), one-time use screws, nuts, and seals, which must be replaced or installed (according to the ISTA repair instructions/ETK/AIR), are to be selected from the Electronic Parts Catalog, and/or other approved BMW Group’s resources according to the respective vehicle type. Invoiced these items separately under the Repair Code listed in this bulletin.

CLAIM INFORMATION

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

Repair Code:	3112013900	Rubber/hydraulic mount, front axle wishbone, bottom (inner) Unpleasant noises
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Diagnosis

Labor Operation	Description	Labor Allowance
51 00 001*	Localizing body complaint(s) (Work time)	WT FRU
Or:		
00 58 500*	Diagnosis Worktime Flat Rate	2 FRU

Work time labor operation codes 51 00 001 and 00 58 500 are not considered 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.

And, with the diagnosis above that applies to your center together with the work below that was performed.

Repairing One Side

Labor Operation	Description	Labor Allowance
31 12 001	Replacing left or right wishbone (Main work)	As applicable
Or:		
31 12 552	Replacing left or right wishbone (Plusposition work)	As applicable

If you are using a Main labor operation code for another repair, then use the Plusposition labor operation code 31 12 552 instead of 31 31 001.

Or:

Repairing Both Sides

Labor Operation	Description	Labor Allowance
31 12 020	Removing and installing both wishbones (Main work)	As applicable
Or:		
31 12 558	Removing and installing both wishbones (Plusposition work)	As applicable

If you are using a Main labor operation code for another repair, then use the Plusposition labor operation code 31 12 558 instead of 31 31 020.

And:

Checking Wheel Alignment and Adjusting

Labor Operation	Description (Associated)	Labor Allowance
32 00 595	Kinematics Diagnosis System wheel alignment with ride height measurement without loading the vehicle (Plusposition)	As applicable
And:		
32 00 601	Adjusting toe-in on front axle (Associated work)	As applicable

And, as needed, based on the results of checking the vehicle's wheel alignment

Labor Operation	Description (Associated)	Labor Allowance
32 00 6NN	Refer to AIR Main Group 32 (Steering and wheel alignment / Electronic wheel alignment) for	As applicable

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	other/additional wheel alignment-related work that may also need to be performed	
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BMW Group's AIR Application Resource for Flat Rate Labor Operation Codes

To obtain the corresponding flat rate unit (FRU) allowance information from the BMW Group AIR application resource, start by entering the Chassis Number (last seven (7) characters of the VIN), and click on the "Search" icon. If the "Vehicle Selection" window displays two or more model possible vehicle choices, select the applicable Model, or enter the full VIN (17 characters) instead to proceed. Click on the "Flat Rate Units" button and enter a flat rate labor operation code number "without spaces" in the field to the right, click on the "Search" icon to display the corresponding listing of "Flat rate unit group details" that are available and their corresponding FRU allowances.

FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topic 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

Supporting Materials

Videos

[31 03 26](#)

