



SI B31 05 16
Front Axle

November 2016
Technical Service

GROANING/SQUEAKING NOISE FROM THE FRONT OF THE VEHICLE

MODEL

F48 (X1) up to 9/29/16

SITUATION

A groaning and/or squeaking noise from the front axle occurs when turning at low speeds or idle.

AFFECTED VEHICLES

F48 (X1) vehicles produced from 7/01/2015 up to 9/29/2016.

CAUSE

Replace both support bearings of the front axle as per ISTA REP 3133001 Replacing front left or right spring strut support bearing.

PARTS INFORMATION

F48 With SA223 Electronic Damper Control

Part Number	Description	Quantity
31 30 6 884 182	Guide support	2

F48 WITHOUT SA223 Electronic Damper Control

Part Number	Description	Quantity
31 30 6 884 181	Guide support	2

WARRANTY INFORMATION

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

Defect Code:	3133013900	
Labor Operation:	Labor Allowance:	Description:
31 33 021	Refer to KSD	Replacing both front spring strut

		mounts
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If you are using a Main labor code for another repair, use the Plus code labor operation 31 33 510 instead or 31 33 511 if the struts are removed to perform another repair.

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance.

Overlapping Labor – Associated and/or Other Repairs

If invoicing the KSD2 flat rate labor operation codes for other repair work results in overlapping labor, invoice work time (WT) labor operation 00 50 000 instead for the additional labor time needed (FRUs minus the overlapping labor).

Work time labor operation code 00 50 000 is not considered a Main labor operation.

On the repair order and in the claim comment section, please identify the labor operations that labor operation code 00 50 000 replaces and itemize the claimed FRU amount.

Associated Repairs: When work time labor operation 00 50 000 is used as an extension of the repair outlined in this bulletin, a separate defect code and punch time(s) are not required.

Other Repairs: When work time labor operation 00 50 000 is used for work that will be claimed under different defect codes, separate punch time(s) are required.

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