



GROANING/SQUEAKING NOISE FROM THE FRONT OF THE VEHICLE

This Service Information bulletin replaces SI B31 05 16 dated December 2018

What's New:

- Parts Information P/N 31 30 6 892 618

Model

F48 (X1) Produced from 11/25/13	F39 (X2) From SOP
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Situation

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

Cause

Plastic and elastic deformation of lower ball bearing shell in spring strut support bearing.

Correction

Improved upper guide supports

Procedure

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

Parts Information**With SA223 Electronic Damper Control**

Part Number	Description	Quantity
31 30 6 892 618	Guide support	2

Without SA223 Electronic Damper Control

Part Number	Description	Quantity
31 33 6 892 617	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 AIR/KSD2	Replacing both front spring strut mounts
Or:		
31 33 510	Refer to AIR/KSD2	Replacing both front spring strut mounts

Labor operation code 31 33 021 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 31 33 510 instead of 31 33 021.

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

Overlapping Labor Procedure – Other Repairs

If invoicing the KSD2/AIR flat rate labor operation codes for other repair work results in overlapping labor, for those flat rate labor operations that are affected, you are able to:

- Replace the stated KSD2 “FRU allowance” with a “reduced FRU value” to eliminate the overlapping labor.

For help in identifying the overlapping labor, please refer to the AIR FRU Plausibility Check (Overlapping Labor Tool) that is located in the AIR Client.

Eligible other repair work being claimed under a different defect code will require separate punch times.

On the repair order and in the claim comment section, please identify and itemize those labor operations being claimed with a “reduced FRU value.”