



SI M31 01 15
Front Axle

March 2019
Technical Service

GROANING/SQUEAKING NOISE FROM THE FRONT OF THE VEHICLE

New information provided by this revision is preceded by this symbol .

This Service Information bulletin replaces SI B31 01 15 dated **December 2018**

What's New:

- Parts Information P/N 31 30 6 892 618

MODEL

F54 (Cooper Clubman, Cooper S Clubman)	F55 (Cooper, Cooper S 4-door Hardtop)	F56 (Cooper, Cooper S 2-door Hardtop)	F57 (Cooper Convertible, Cooper S Convertible)
F60 (Cooper, Cooper S, JCW Countryman)			

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

F54, F60 With SA223 Electronic Damper Control

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

F55, F56, F57 With SA223 Electronic Damper Control

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Part Number	Description	Quantity
31 30 6 884 185	Guide support	2

F54,F60 WITHOUT SA223 Electronic Damper Control

Part Number	Description	Quantity
31 33 6 892 617	Guide support	2

F56 WITHOUT SA223 Electronic Damper Control

Part Number	Description	Quantity
31 30 6 884 184	Guide support	2

F55,F57 WITHOUT SA223 Electronic Damper Control

Part Number	Description	Quantity
31 30 6 884 183	Guide support	2

WARRANTY INFORMATION

Covered under the terms of the MINI New Passenger Car Limited Warranty.

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:

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 a different defect code, separate punch time(s) are required.

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