



SI M31 01 15  
Front Axle

August 2016  
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 supersedes SI 31 01 15 **dated October 2015**.

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

#### 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)
Produced from 10/19/13 to 9/29/16			

#### SITUATION

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

#### CORRECTION



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



Greasing of the support bearing is not necessary with the new parts.

#### PARTS INFORMATION



#### F54 With SA223 Electronic Damper Control

Part Number	Description	Quantity
31 30 2 787 719	Guide support	2

#### F55, F56, F57 With SA223 Electronic Damper Control

Part Number	Description	Quantity

31 30 2 788 672	Guide support	2
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**F54 WITHOUT SA223 Electronic Damper Control**

Part Number	Description	Quantity
31 30 2 787 718	Guide support	2

**F56 WITHOUT SA223 Electronic Damper Control**

Part Number	Description	Quantity
31 30 2 788 670	Guide support	2

**F55, F56, F57 WITHOUT SA223 Electronic Damper Control**

Part Number	Description	Quantity
31 30 2 788 671	Guide support	2

**WARRANTY INFORMATION**


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

<b>Defect Code:</b>	<b>31 33 01 39 00</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
31 33 021	Refer to KSD2	Replacing both front spring strut mounts

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 KSD2 flat rate labor operation codes for the additional repair work results in overlapping labor being claimed, please invoice work time labor operation 00 50 000 for the additional time (FRU) minus the overlap instead.

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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