



This Service Information bulletin supersedes SI 32 04 13 **dated August 2013**.

NEW designates changes to this revision

SUBJECT

Squeaking Noises when Steering Wheel Is Turned

MODEL

F30

Produced from SOP to 11/2012

F30

Manufactured in South Africa from SOP to 12/2012

SITUATION

There are squeaking noises from the steering spindle when the steering wheel is turned.

CAUSE

The steering spindle gaiter is insufficiently lubricated.

CORRECTION

Lubricate the plastic bearing of the steering spindle gaiter from the vehicle interior and also the portion coming out from the engine compartment.



Remove and install the trim panel for pedal assembly; refer to Repair Instruction 51 45 184.

Lubricate the plastic bearing of the steering spindle gaiter with lubricant (P/N 83 23 2 327 735).

Only lubricate the plastic ring of the sleeve and the steering spindle. Then spread the anti-friction agent by moving the steering wheel left and right, and lubricate again.

Repeat this procedure 3 times.

NEW NOTE: The use of other lubricants/greases may lead to increased squeaking.

Lubricate the plastic bearing of the steering spindle gaiter coming from the engine compartment with lubricant (P/N 83 23 2 327 735).



Only lubricate the plastic ring of the sleeve and the steering spindle. Then spread the anti-friction agent by moving the steering wheel left and right, and lubricate again.

Repeat this procedure 3 times.

NEW NOTE: The use of other lubricants/greases may lead to increased squeaking.

PARTS INFORMATION

Part Number	Description	Quantity
83 23 2 327 735	Universal Lubricating Spray – 12 oz	2 oz

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle/SAV Limited Warranty.

Defect Code:	32 31 12 39 00	
Labor Operation:	Labor Allowance:	Description:
51 45 184	Refer to KSD2	Removing and installing pedal trim
and		
32 99 000	4 FRU	Work time to turn steering column and lubricate plastic bearing as outlined
and		
Sublet Code 4	See sublet reimbursement calculation below	Reimbursement for used quantity of Universal Lubricating Spray (P/N 83 23 2 327 735, 12 oz container. Do not use these part numbers for claim submission)

Labor operation code 51 45 184 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 51 45 684 instead.

NEW Even though work time labor operation code 32 99 000 ends in “000”, it is not considered a Main labor operation. Also, since a “work time” FRU allowance is specified, a separate punch time is not required.

Sublet calculation: Reimbursement for 2 oz of Universal Lubricating Spray (BMW bulk part

number 83 23 2 327 735 – 12 oz container) at dealer net plus handling. Enter this material cost in sublet and itemize the amount in the claim comment section.

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