



SI B61 19 15
General Electrical Systems

September 2015
Technical Service

SUBJECT

Grating or Scraping Noise When Turning Steering Wheel

MODEL

F25 (X3)

F15 (X5)

F16 (X6)

I01 (i3)

I12 (i8)

Produced from June 30, 2013

SITUATION

There is a grating or scraping noise when the steering wheel is turned. The noise comes from the steering column switch cluster (SZL), coil spring or steering wheel.

CAUSE

When the steering wheel is turned, the connection between the steering wheel and the steering column switch cluster causes torsional stress, which creates a noise in the coil spring cassette.

PROCEDURE

Refer to the attached procedure

PARTS INFORMATION

Part Number	Description	Quantity
Refer to ETK	Coil Spring Cartridge	1
07 12 9 908 720	Torx Bolt	4

Bulk Materials

Part Number	Description	Quantity
83 23 0 422 972	Grease Berutox M 21 EPK (80 ml)	Sublet
Locally sourced	PTFE or Teflon® tape	Sublet

WARRANTY INFORMATION

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

Defect Code:	61 12 55 39 00
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All Models

Labor Operation:	Labor Allowance:	Description:
61 31 008	Refer to KSD	Removing and installing (or replacing without Vehicle Test as outlined in the attachment) the steering column switch cluster

If you are using a Main labor code for another repair, use the Plus code labor operation 61 31 508 instead.

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

And, additionally, for the

I12 (i8), F15 (X5), F16 (X6) and the F25 (X3)

Labor Operation:	Labor Allowance:	Description:
61 99 000	2 FRU	Work time to install tape on the steering wheel and, if necessary, lube the SZL

Work time labor operation code 61 99 000 is not considered a Main labor operation. Also, since the “work time” FRU allowance to be claimed is specified, a separate punch time is not required

And:

Sublet Code 4	\$2.00	Reimbursement for the used quantity of Grease (Berutox M 21 EPK) and PTFE or Teflon® tape. Please do not use the “grease” part number for claim submission.
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ATTACHMENTS

View PDF attachment [B611915 Attachment](#).

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