Grating or Scraping Noise When Turning Steering Wheel
This Service Information bulletin replaces SI B61 19 15 dated September 2015

#### What's New:

- Correction section added
- Parts Information updated with new grease (Lubricating Grease NBU 12K (100g)
- Warranty Information updated with new grease (Lubricating Grease NBU 12K (100g)
- Attachment updated with new grease (Lubricating Grease NBU 12K (100g)
- Warranty Information section content updated

## **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.

# **CORRECTION**

- F25 (X3), F15 (X5), F16 (X6) and I12 (i8) Install Teflon tape and grease SZL as needed
- I01 (i3) Check and replace the SZL as needed

# **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 |
|-------------------------|-----------------------------------|----------|
| UPDATE: 83 23 9 407 810 | Lubricating Grease NBU 12K (100g) | 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: | 6112553900 |  |  |
|--------------|------------|--|--|



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

| Labor Operation: | Labor Allowance: | Description:   |
|------------------|------------------|--|
| 61 31 008        | Refer to KSD2    | Removing and installing (or replacing without Vehicle Test as outlined in the attachment) the steering column switch cluster (Main work) |
| Or:              |                  |  |
| 61 31 508        | Refer to KSD2    | Removing and installing (or replacing without Vehicle Test as outlined in the attachment) the steering column switch cluster (Plus work) |
| And:             |                  |  |
| 61 99 000        | 2 FRU            | Work time to install tape on the steering wheel and, if necessary, lube the SZL  |

If you are using a Main labor code for another repair, use the Plus code labor operation 61 31 508 instead of 61 31 008.

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 (Lubricating Grease NBU 12K (3.52oz)) and PTFE or Teflon® tape. Please do not use the "grease" part number for claim submission. |
|---------------|--------|--|
|---------------|--------|--|

Or, for the:



| Labor Operation: | Labor Allowance: | Description:  |
|------------------|------------------|---|
| 61 31 008        | Refer to KSD2    | Replacing (without Vehicle Test) the steering column switch cluster (Main work) |
| Or:              |                  |   |
| 61 31 508        | Refer to KSD2    | Replacing (without Vehicle Test) the steering column switch cluster (Plus work) |

If you are using a Main labor code for another repair, use the Plus code labor operation 61 31 508 instead of 61 31 008

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

Thursday, September 21, 2017

# ATTACHMENTS View PDF attachment B611915 Attachment.