

May 2015 Technical Service

SUBJECT

Rattling Noise from Transmission Tunnel

MODEL

F30 (3 Series Sedan)

F31 (3 Series Sports Wagon)

F32 (4 Series Coupe)

F34 (3 Series Gran Turismo)

Produced to February 2013

With xDrive

SITUATION

A rattling or knocking noise is heard in the area of the gear selector switch (GWS) during engine load reversal.

CAUSE

The vent tube for the transfer case is making contact with the transmission tunnel.

PROCEDURE

Follow the repair procedure found in the attachment.

PARTS INFORMATION

Part Number	Description	Quantity
51 47 7 271 894	Shifter cover	1

WARRANTY INFORMATION

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

Defect Code:	27 10 00 39 00	
Labor Operation:	Labor Allowance:	Description:
61 31 342	Refer to KSD	Removing and installing gear selector lever
And:		
27 99 000	8 FRU	Work time to trim the transfer case vent tube

If you are using a Main labor code for another repair, use the Plus code labor operation 61 31 842 instead.

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

Work time labor operation code 27 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.

ATTACHMENTS

View PDF attachment **B270215 Modifying the Transfer Case Vent Tube**.

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