



SI B33 02 15
Rear Axle

October 2015
Technical Service

SUBJECT

Grinding or cracking noise when putting vehicle in gear/ “Drive Disturbed” displayed

MODEL

F22 (2 Series Coupe)

F23 (2 Series Convertible)

F30 (3 Series Sedan)

F31 (3 Series Sports Wagon)

F32 (4 Series Coupe)

F33 (4 Series Convertible)

F34 (3 Series Gran Turismo)

F36 (4 Series Gran Coupe)

SITUATION

A metallic grinding or cracking noise is heard from the rear of the vehicle when selecting Drive or Reverse.

There may also be a Check Control message “Drive Disturbed” displayed.

CAUSE

The inner and/or outer universal joint on the right and/or left rear output shaft has failed.

PROCEDURE

Replace both rear output shafts.

- Refer to Repair Instruction 33 21 000 Removing and installing/replacing left or right output shaft.

PARTS INFORMATION

Refer to ETK

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Certified Pre-Owned Program.

Defect Code:	33 21 00 39 00	

Labor Operation:	Labor Allowance:	Description:
33 21 020	Refer to KSD	Replacing both output shafts
And, as needed:		
33 99 000	Work time (WT)	Work time to verify the issue described in this bulletin (Vehicle already in the workshop)

Labor operation code 33 21 020 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 33 21 510 instead.

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

Work time labor operation code 33 99 000 is not considered a Main labor operation; however, it does require an individual punch time and an explanation on the repair order and in the claim comments section.

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