

**SUBJECT****Ticking Noise from Driveshaft During "Hard" Acceleration****MODEL**

F80 (M3 Sedan)

F82 (M4 Coupe)

F83 (M4 Convertible)

SITUATION

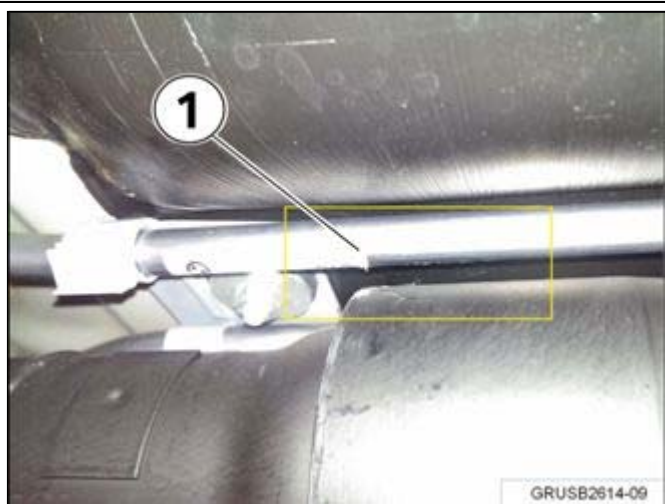
A clicking noise is heard from the center of the vehicle during hard acceleration.

CAUSE

The right side parking-brake tube comes into contact with the driveshaft.

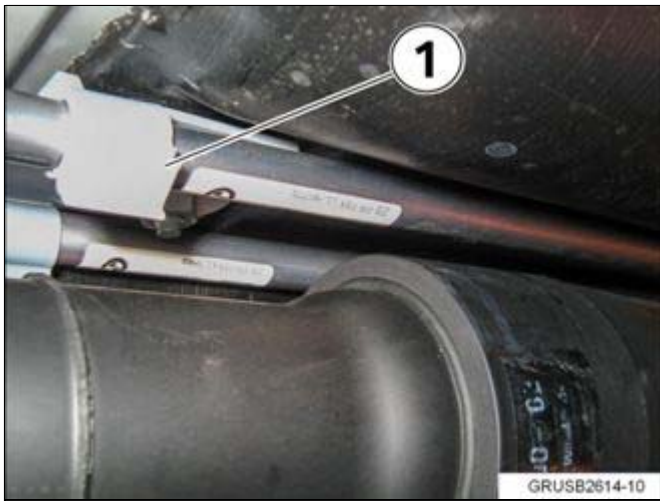
CORRECTION

Access the driveshaft and parking-brake cable tubes using Repair Instruction 26 11 000, "Removing and installing carbon propeller shaft (inserted) complete S55)."

Note: It is only necessary to remove the exhaust and heat shields. Do not remove the driveshaft for this repair.

There must be a minimum distance of 10 mm between the parking-brake tube and the driveshaft (1).

Unclip the cable tube (1).



Cold bend the cable tube at point (1).



Bend the cable tube until there is a minimum of 10 mm clearance between the driveshaft and cable tube (1).

Reinstall the cable tube into the cable clip, heat shields and exhaust. Test drive to verify the repair.

WARRANTY INFORMATION

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

Defect Code:	34 41 07 39 00	

Labor Operation:	Labor Allowance:	Description:
18 00 018	Refer to KSD2	Removing and installing complete exhaust system
and		
34 99 000	3 FRU	Adjust the right side parking brake tube (includes removal of heat shields)

Labor operation code 18 00 018 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 18 00 518 instead.

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance. Enter the Chassis Number, which consists of the last 7 digits of the Vehicle Identification Number (VIN). Click on the “Search” button, and then enter the applicable flat rate labor operation in the FR code field.

Even though work time labor operation code 34 99 000 ends in “000,” it 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.

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