



SI B34 06 15
Brakes

February 2018
Technical Service

Grinding Noise from Rear Brakes

New information provided by this revision is preceded by this symbol .

This Service Information bulletin replaces SI B34 06 15 dated **November 2017**

What's New:

- Part numbers added brake hardware

MODEL

F80 (M3 Sedan)	F82 (M4 Coupe)	F83 (M4 Convertible)	F87 (M2 Coupe)
From start of production 3/1/14 to 1/1/17	With the standard compound brakes or optional Carbon Ceramic (2NK)		

SITUATION

Pebbles, road grit, or other foreign materials caught between the brake protection plate and the brake disc may cause a disturbing noise in the rear axle area.

PROCEDURE

For the situation described above:

1. For vehicle with **standard compound brakes**.

A new brake protection plate has been developed for each side of the vehicle, replace the old brake protection plate with:

Brake protection plate left P/N 34 20 8 053 265

Brake protection plate right P/N 34 20 8 053 266

Refer to REP 34 21 280 Removing and installing/replacing rear left (or right) protective plate

2. For vehicles equipped with **carbon ceramic brakes (2NK)**.

These vehicles are not affected by the conversion of the brake protection plates.

A . For these vehicles with the brake protection plate lower than index 04, install the new protection plate (P/N 34 21 2 284 745) with index 04.

Refer to REP 34 21 280 Removing and installing/replacing rear left (or right) protective plate

B. Vehicles with brake protection plate index 04 already installed, remove the captured material between the brake disc and protection plate.

A parts exchange of other brake components will not provide a resolution.

UPDATE! **PARTS INFORMATION**

Standard compound brakes

Part Number	Description	Quantity
34 20 8 053 265	Protection plate left	1
34 20 8 053 266	Protection plate right	1
33 41 2 282 675	Wheel bearing	2
33 41 1 133 785	Collar nut	2
07 11 9 904 511	Hex bolt with washer	8
33 40 2 284 592	Collar Screw	8
UPDATE! 34 10 6 864 424	Torx screw with washer	4
UPDATE! 34 21 1 161 806	Inner hex bolt	4

Carbon ceramic brakes (2NK)

Part Number	Description	Quantity
34 21 2 284 745	Protection plate	1
33 41 2 282 675	Wheel bearing	2
33 41 1 133 785	Collar nut	2
07 11 9 904 511	Hex bolt with washer	8
33 40 2 284 592	Collar Screw	8
UPDATE! 34 10 6 864 424	Torx screw with washer	4
UPDATE! 34 21 1 161 806	Inner hex bolt	4

WARRANTY INFORMATION

Please submit via normal claim processing using the following defect code and labor operations.

Defect Code:	3421033900	
Labor Operation:	Labor Allowance:	Description:
34 21 284	Refer to KSD2	Removing and installing or replacing both rear protective plates (Main work)
Or:		
34 21 784	Refer to KSD2	Removing and installing or replacing both rear protective plates (Plus work)
Or:		
34 21 785	Refer to KSD2	Removing and installing or replacing both rear protective plates (Wheels already removed)

If you are using a Main labor code for another repair, use the Plus code labor operation 34 21 784 instead, or if the rear wheels are already removed, use 34 21 785

Note: The FRU allowances for the above labor operations have now been updated in the system and the 10/2017 KSD2 as shown above. The previous KSD2's showed the time allowances of 34 21 284 as 30 FRU, 34 21 784 as 29 FRU and 34 21 785 as 26 FRU.

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