



NO AUDIBLE DIFFERENCE IN EXHAUST WITH “M PERFORMANCE POWER AND SOUND KIT”

MODEL

F30 (3 Series Sedan)	F31 (3 Series Sport Wagon)	F32 (4 Series Coupe)	F33 (4 Series Convertible)
F34 (3 Series Gran Turismo)	F36 (4 Series Gran Coupe)	G30 (5 Series Sedan)	

Equipped with B58M Engine and BMW M Performance Power and Sound Kit (option code NPOW)

SITUATION

No audible difference in engine exhaust sound is observed when in “SPORT” or “SPORT+” driving modes.

This situation can occur after the vehicle is programmed or retrofitted with the Power and Sound Kit prior to **ISTA 4.08.1x**.

CAUSE

A software error in the Digital Motor Electronics (DME) exhaust flap electrical controller adaptation process.

CORRECTION

Perform the teach-in function using **ISTA 4.08.1x** or higher.

PROCEDURE

For conditions that are similar to the situation described:

Teach in the exhaust flap position by performing the following test plan:

Select:

- Vehicle management
- Service functions
- Powertrain
- Engine electronics
- Adjustment functions
- Teach-In exhaust flap/move into installation position
- Perform ABL “Teach-In the exhaust flap or move into the installation position”



Note: The function of the exhaust flap can only be checked in driving modes “SPORT” or “SPORT+”,

after the vehicle has been in operation for a few minutes.

WARRANTY INFORMATION

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

Defect Code:	1812038300	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD 2 as Charging battery)
And:		
61 00 006	1 FRU	Perform ABL "Teach-In the exhaust flap or move into the installation position"

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead of 00 00 006.

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

Work time labor operation code 61 00 006 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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