



Measurement of Light Vehicle Exhaust Sound Level Under Stationary Conditions

In Compliance with SAE standard J1169

Vehicle Type 2007 BMW E92 335i **Date** 11/20/2007
Exhaust System Type _____ **Taken By** DSL / CS
CORSA Part Number (if applicable) 14560 **Ambient Temp. [°F]** 54
Max Engine Speed @ rated horsepower 300hp @5800
3/4 Max engine speed @ rated horsepower 4350
 (run engine to, hold and slowly decrease to idle)

Test Data

Run test until a measurement is obtained within 2 dB of the highest reading obtained. Reported sound level shall be arithmetic average of the two highest readings.

Test Number	Maximum Sound Reading [dB]	
1	91.6	pass
2	92.3	
3	91.9	
4		drv
5	92.9	
6	93.4	
7	93.0	
8		
9		
10		
11		
12		
13		
14		
15		

	Highest Readings Obtained [dB]
1	93.4
2	93.0

Reported Sound Value [dB]	93.2
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This system meets the SAE J1169 95 dB requirement

Yes No