

ASEP Test results

Replacement exhaust systems

CLEPA
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07 FEB 2012



Overview

- 7 vehicles tested according to ASEP procedure
 - Diesel and petrol
 - Vehicle A PMR = 44.8
 - Vehicle B PMR = 52.9
 - Vehicle C PMR = 72.9
 - Vehicle D PMR = 52.3
 - Vehicle E PMR = 46.6
 - Vehicle F PMR = 53.4
 - Vehicle G PMR = 51.4



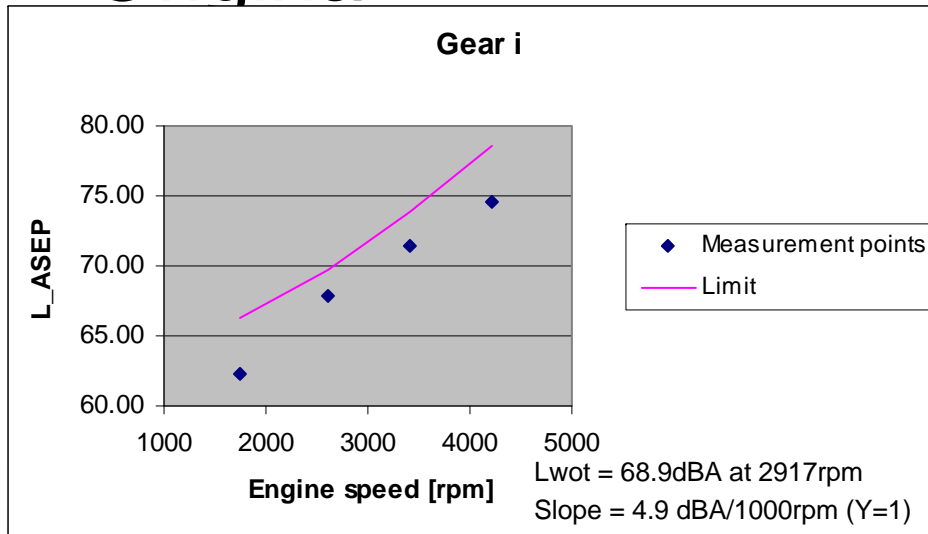
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[dBA]	Original	Replacement
Vehicle A	69.0	69.3
Vehicle B	72.5	72.3
Vehicle C	69.0	68.7
Vehicle D	70.1	70.2
Vehicle E	68.2	68.5
Vehicle F	69.5	70.3
Vehicle G	71.2	71.0

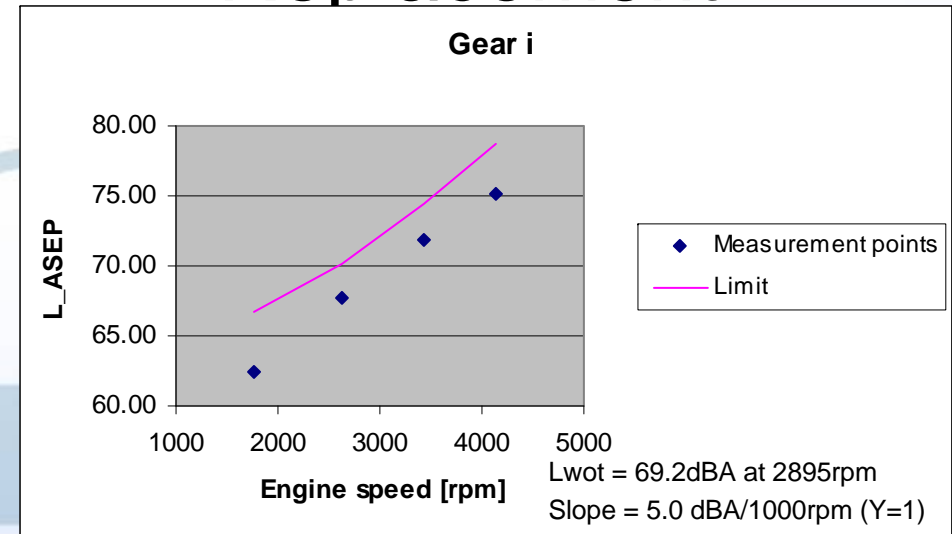


ASEP: Vehicle A

Original



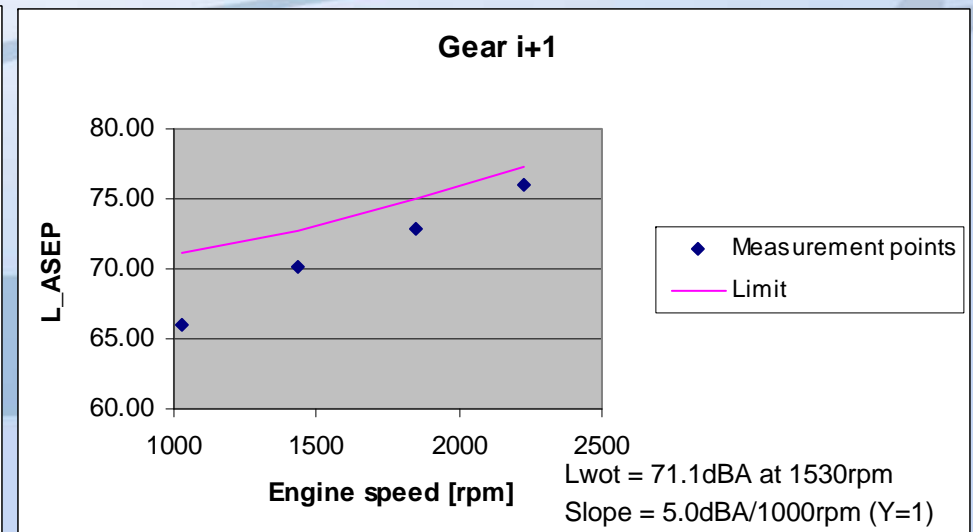
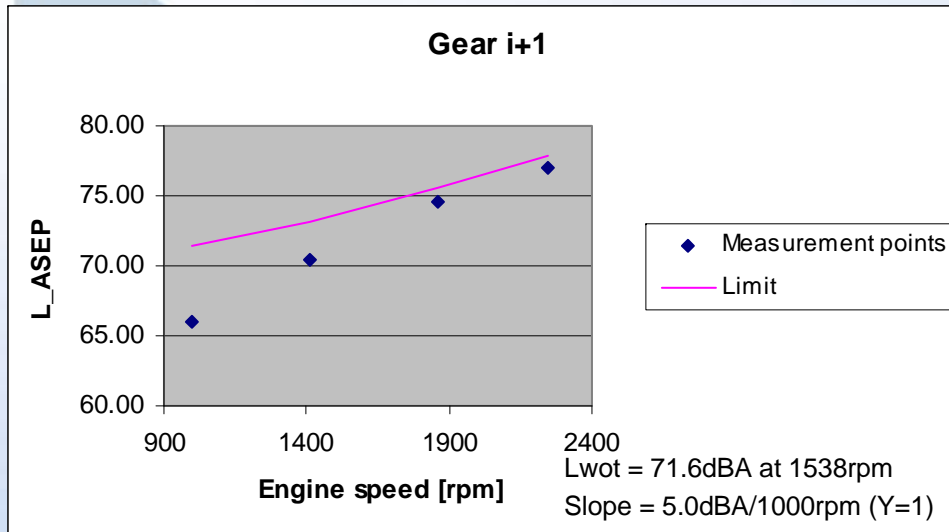
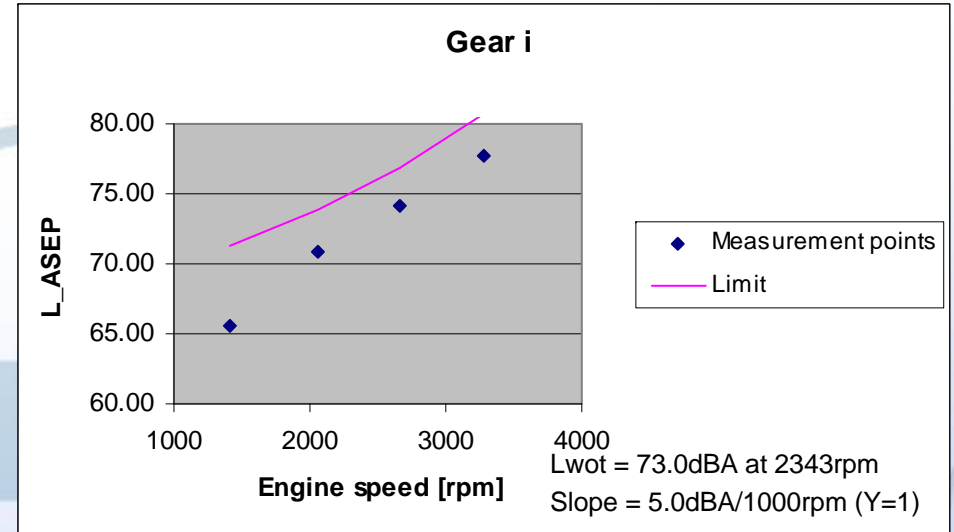
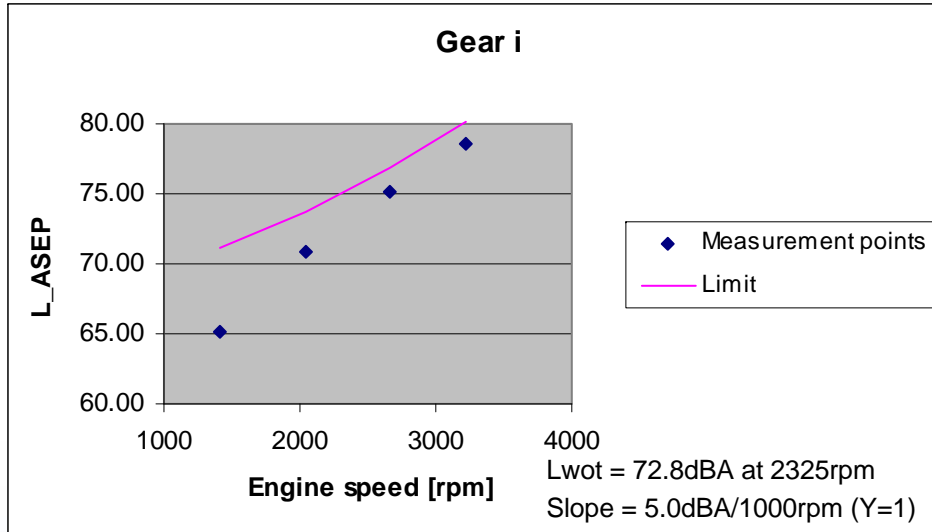
Replacement





ASEP: Vehicle B

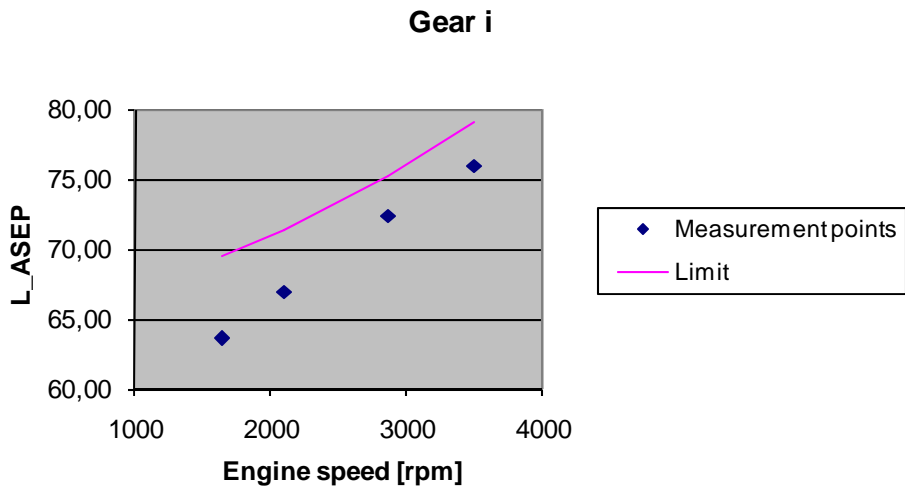
Original



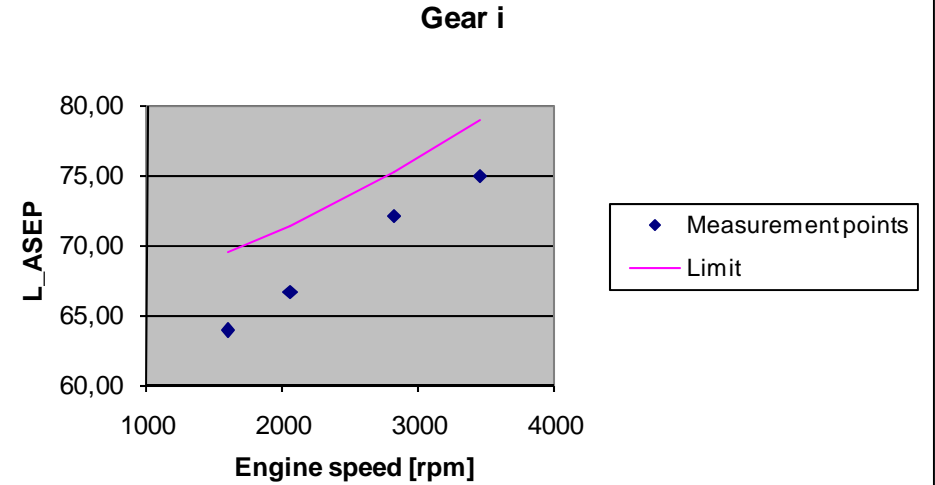


ASEP: Vehicle C

Original



Replacement

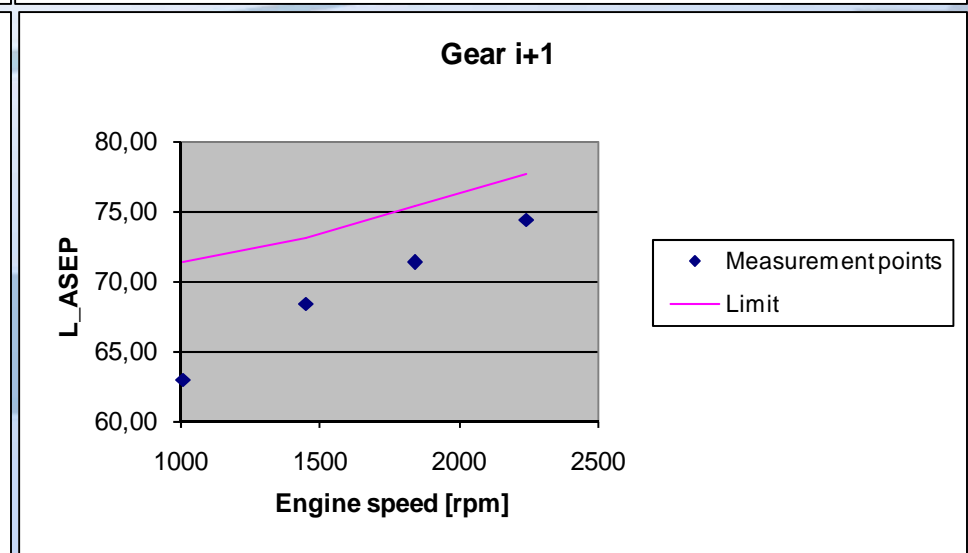
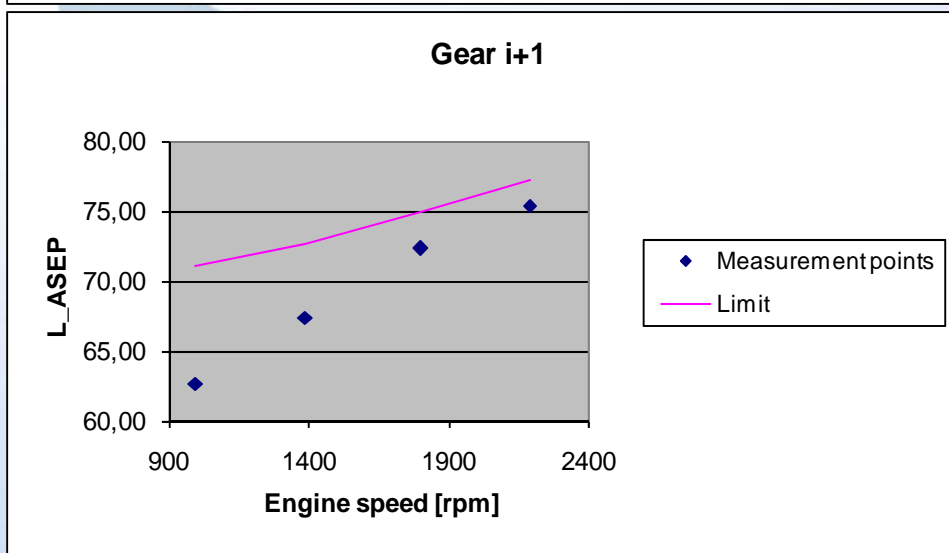
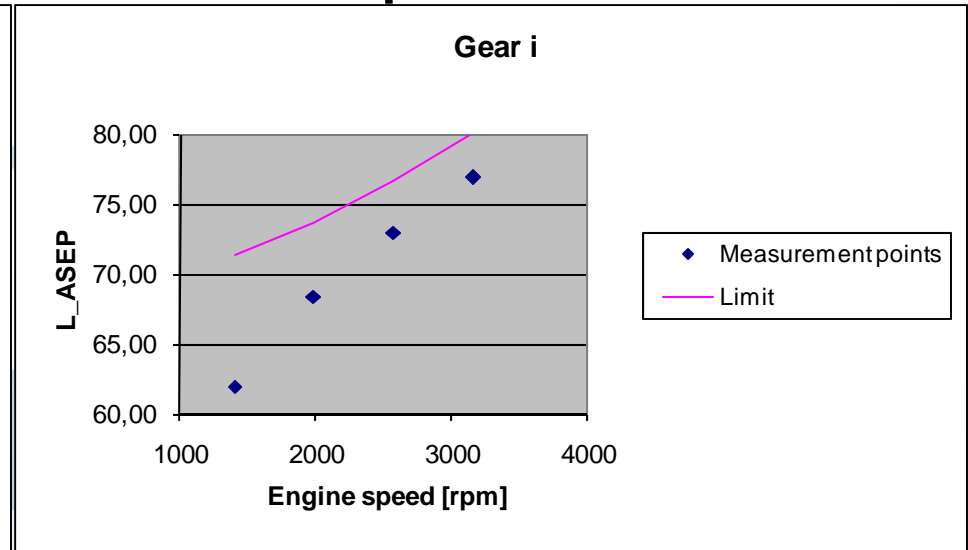
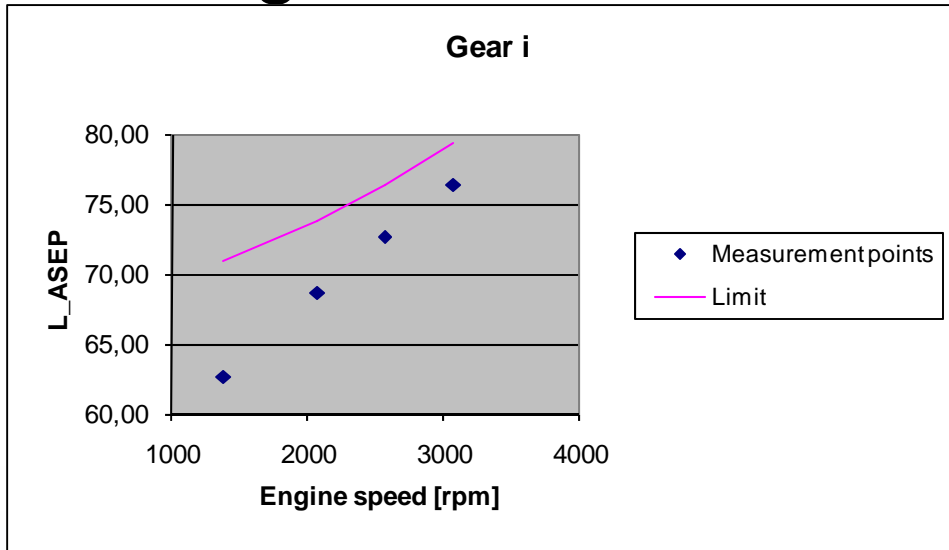




ASEP: Vehicle D

Original

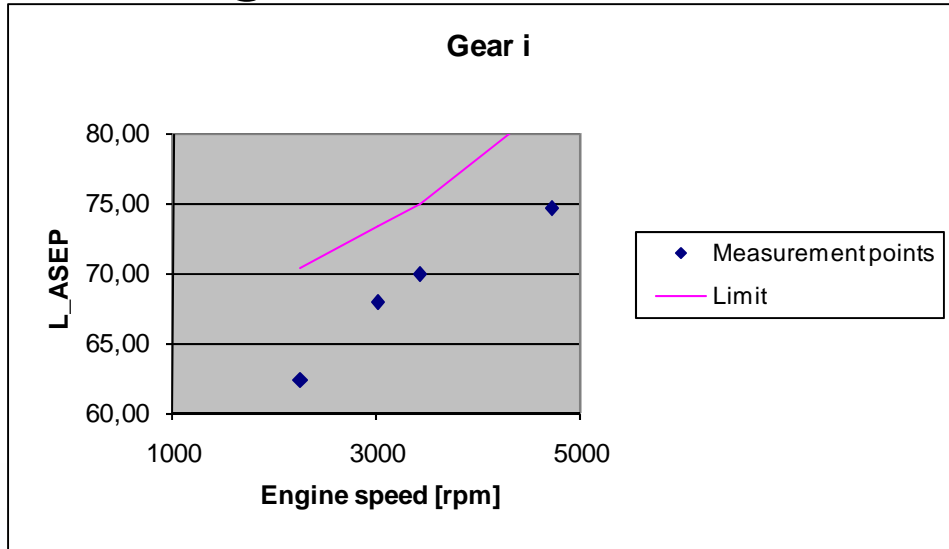
Replacement



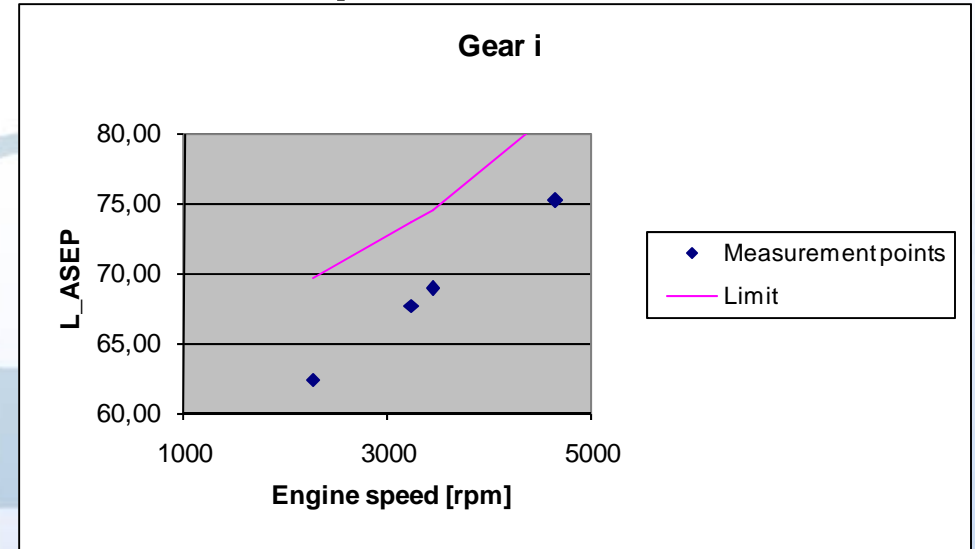


ASEP: Vehicle E

Original



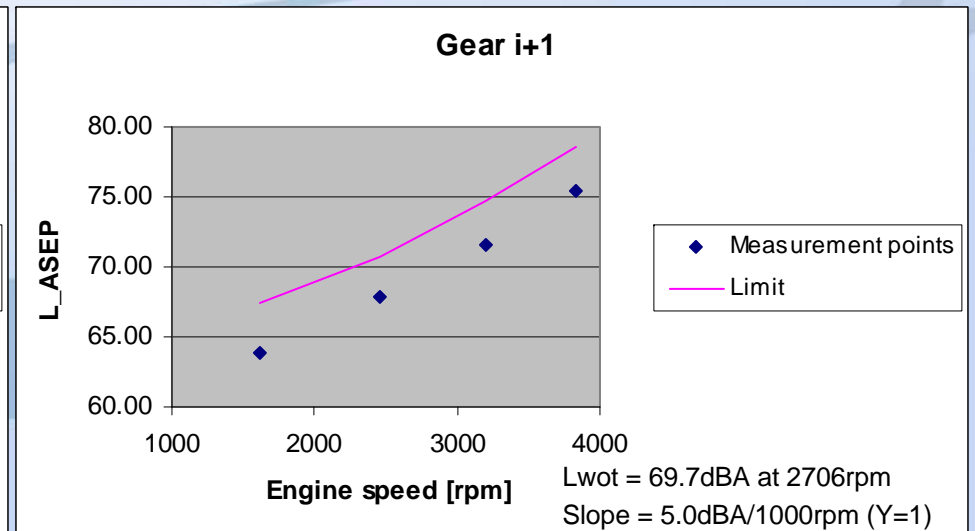
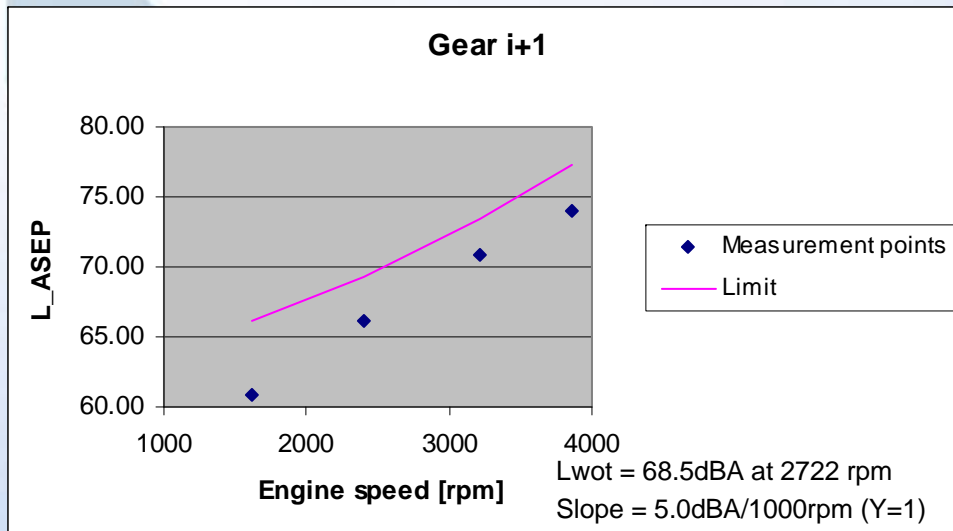
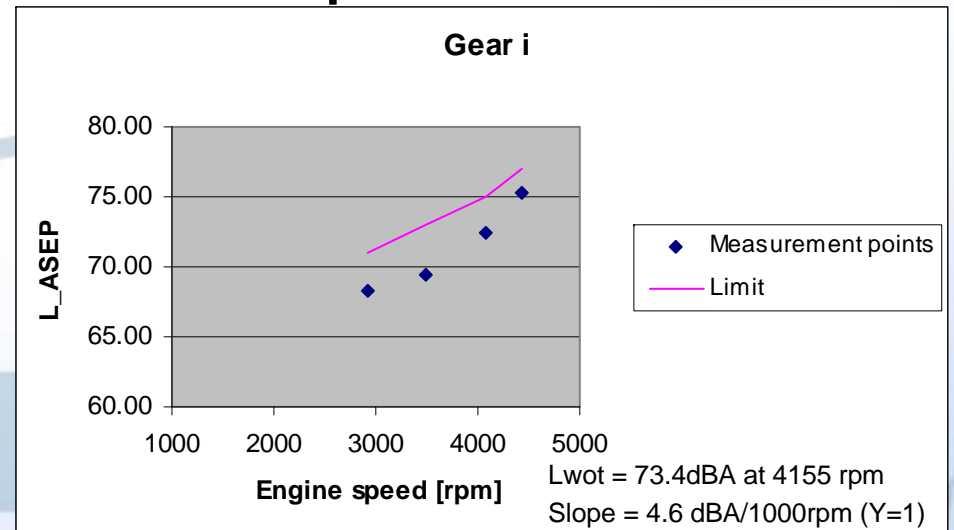
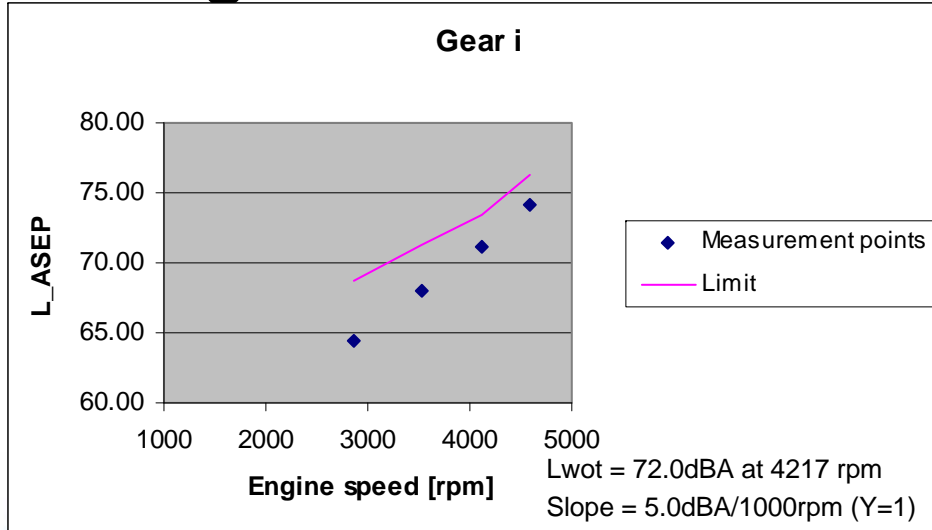
Replacement





ASEP: Vehicle F

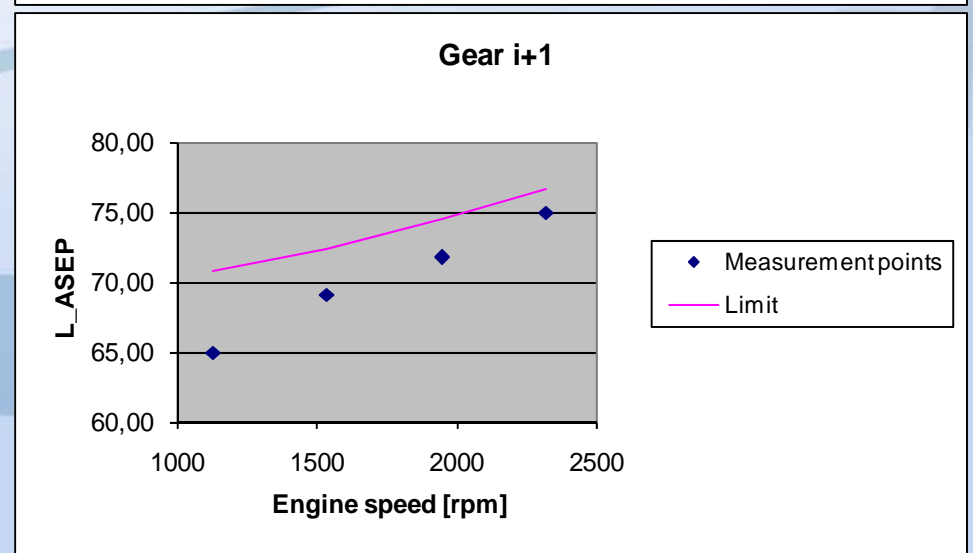
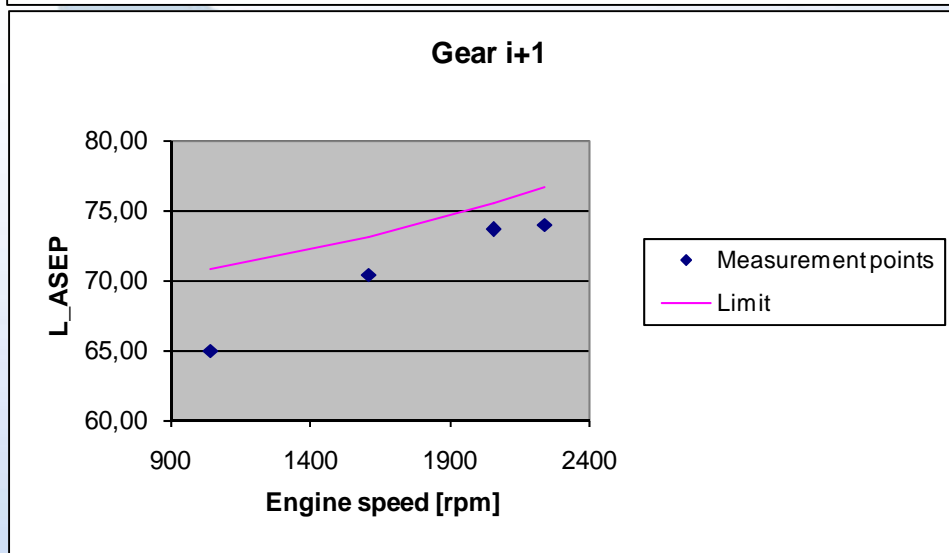
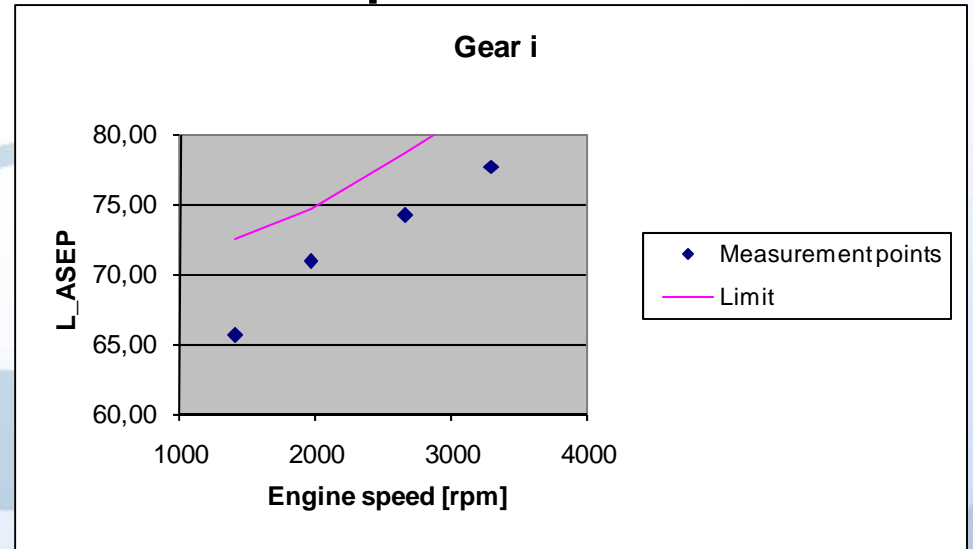
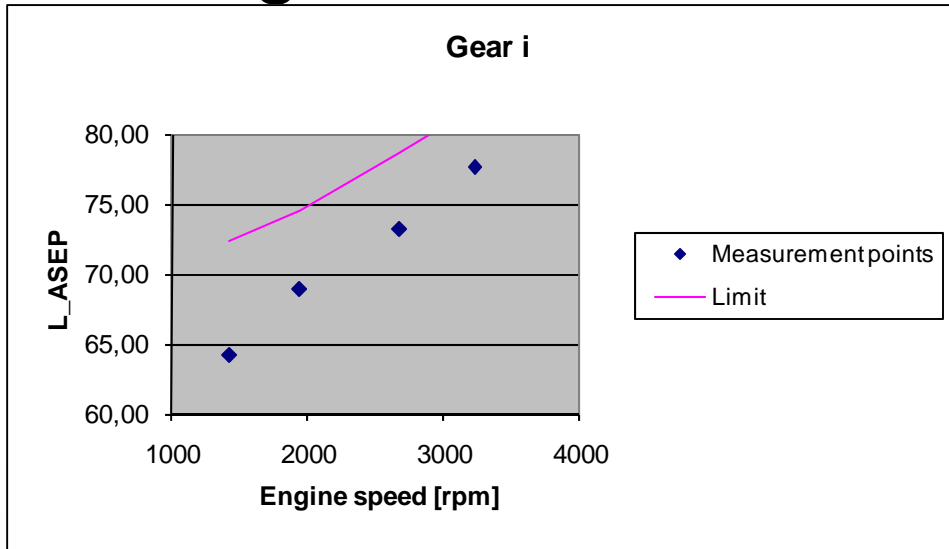
Original





ASEP: Vehicle G

Original





CLEPA
*European Association of
Automotive Suppliers*

THANK YOU