SAE Power Certification
Form J2723 B

Manufacturer Name	**General Motors**
Address:	30003 Van Dyke
City:	Warren
State	3700
Country:	USA
Postal Code	48090
Engine:	LLR
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s).	2008 GMT345 (Hummer H3)
Test Standard:	J1349:Aug2004
Test Location:	Warren Tech Center, E04S
Engine Serial Number:	P8LRG119
Test/Run Number:	1105_017P8LRG119AD
Test Date:	10/13/2006

RESULTS:

The engine described herein was tested on 10/13/2006 according to the requirements prescribed in J1349:Aug2004, Engine Power Test Code in the presence of a qualified SAE Witness, and was determined to produce the following results:

Parameter	Rated Speed	Rated Output	Measured Speed	Measured Output	% Difference
Power (hp)	5600	242	5600	239.7	1.0
Torque (lb-ft)	4600	242	4600	243.0	0.4

SAE Certified Witness	G. Lamesch
Date	12/13/2006

APPROVALS:

The manufacture declares that the engine tested for this report is representative of engines in series production. The manufacturer further declares that the performance of engines in series production will characteristically fall within 2% of the rated torque and power values indicated on this report.

Name:	
Title:	Assistant Chief Engineer
Date:	12/7/2006

Documents
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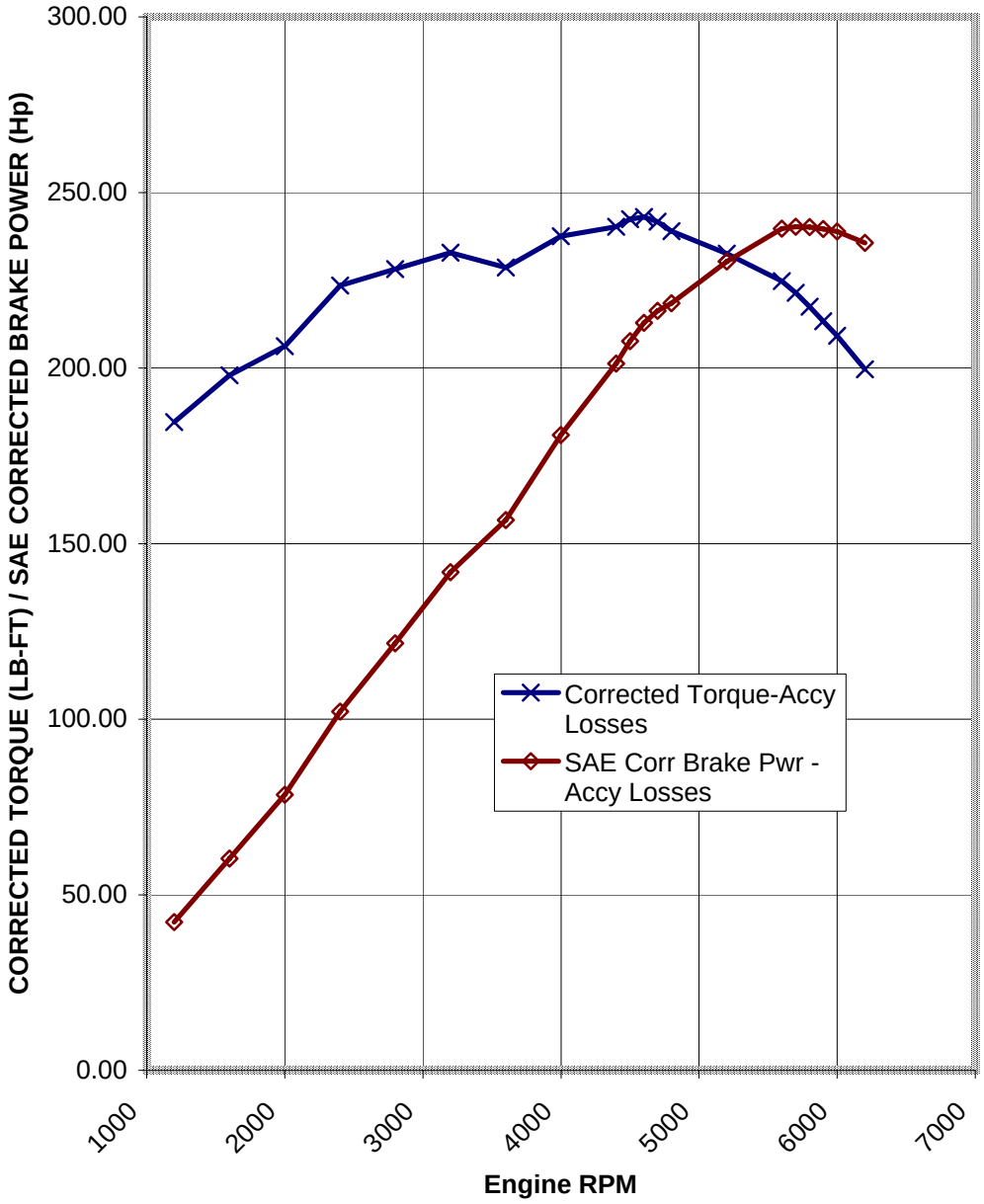
Full document details: SAE CPGM1_08LLRHUMM

WOT ENGINE POWER PLOT (as tested)

General Motors

3653 (cc) / 4-valve Dual Overhead camshaft / Inline 5cyl

2008 GMT345 (Hummer H3)



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