SAE Power Certification
Form J2723 B

Manufacturer Name	**General Motors Powertrain**
Address:	30003 Van Dyke Avenue
City:	Warren
State	Michigan
Country:	United States
Postal Code	48090
Engine:	6.0L L76
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s).	2007 L76 GMT931/32/41 Fullsize SUVs (Suburban, Yukon XL, Avalanche)
Test Standard:	J1349:Aug2004
Test Location:	Powertrain Warren West Dyno
Engine Serial Number:	10CLL W053481286
Test/Run Number:	x480bltc
Test Date:	2/28/06

RESULTS:

The engine described herein was tested on 2/28/06 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)	**5500 rpm**	**366**	**5600**	**368.4**	**-0.7%**
Torque (lb-ft)	**4300 rpm**	**380**	**4300**	**380.1**	**0.0%**

SAE Certified Witness	Lamesch G. Lamesch
Date	25-May-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.

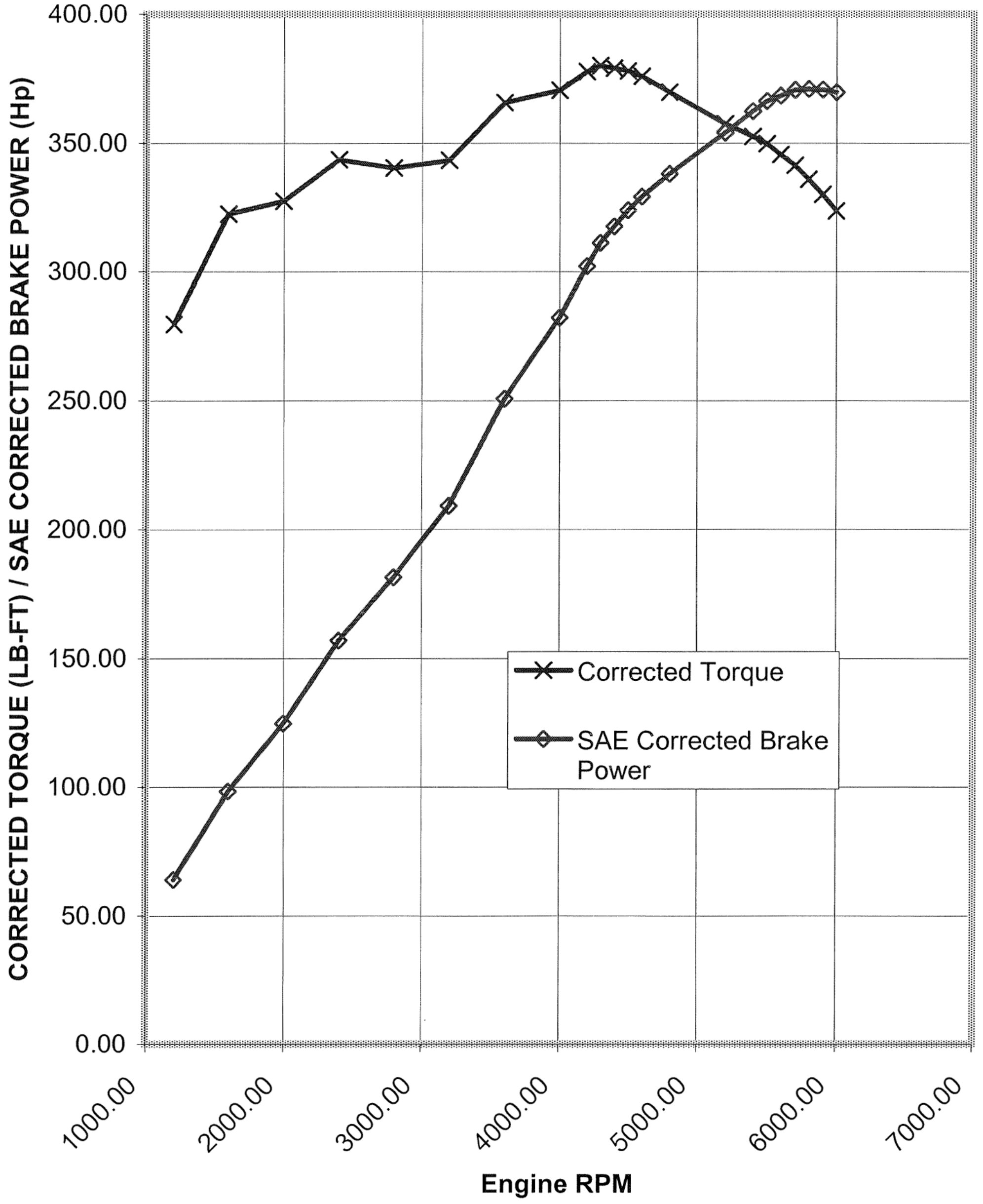
Name:	C.M.M
Title:	A.C.E.- SB TRUCK V8
Date:	01-JUNE-2006

Documents
Document Sharing Hub
Full document details: SAE CPGM2_07L76FULL

WOT ENGINE POWER PLOT (as tested)

General Motors Powertrain
5967 (cc) / Pushrod - 2 valve / 90° V8

2007 L76 GMT931/32/41 Fullsize SUVs
(Suburban, Yukon XL, Avalanche)



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