SAE Power Certification
Form J2723 B

Manufacturer Name	**GM Powertrain**
Address:	30003 Van Dyke Avenue
City:	Warren
State	MI
Country:	United States
Postal Code	48090-9060
Engine:	LZ4
Type of Certification:	Family Of Engines
Model Year & Vehicle Application(s).	2008 LZ4 - Saturn Vue
Test Standard:	J1349:Aug2004
Test Location:	WE04South
Engine Serial Number:	P7Z4D110AJ
Test/Run Number:	NST_039P7Z4D110AJ
Test Date:	02/13/07

RESULTS:

The engine described herein was tested on 02/13/07 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)	5900	222	5900	220.3	0.8
Torque (lb-ft)	3200	219	3200	217.5	0.7

SAE Certified Witness	G. Lamesch
Date	2/15/2007

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:	Mark E. Vanden Eyk
Title:	Assistant Chief Engineer
Date:	2/13/2007

Documents
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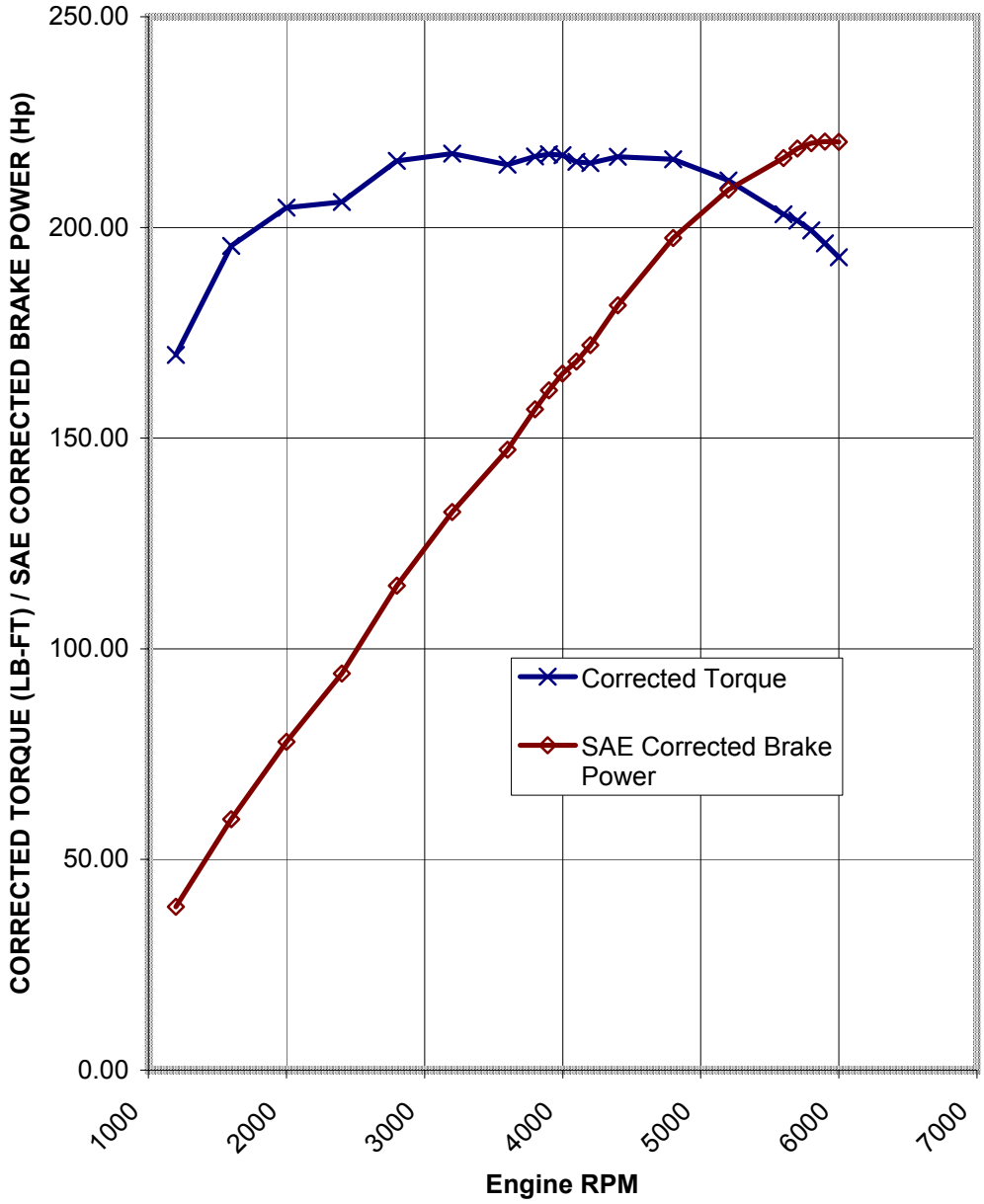
Full document details: SAE CPGM1_08LZ4SAT

WOT ENGINE POWER PLOT (as tested)

GM Powertrain

3500 (cc) / 2-Valve Pushrod / 60° V-6

2008 LZ4
- Saturn Vue



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