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).	2007 LZ4 GMX-381 / GMX-384 - Pontiac G6 Sedan & Coupe - Saturn Aura
Test Standard:	J1349:Aug2004
Test Location:	WE04North
Engine Serial Number:	P7Z4D110AJ
Test/Run Number:	1105_018P7Z4D110AJ
Test Date:	03/21/06

RESULTS:

The engine described herein was tested on 03/21/06 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)	5800	224	5800	221.7	1.0
Torque (lb-ft)	4000	220	4000	217.8	1.0

SAE Certified Witness	
Date	3/21/2006

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:	3/23/2006

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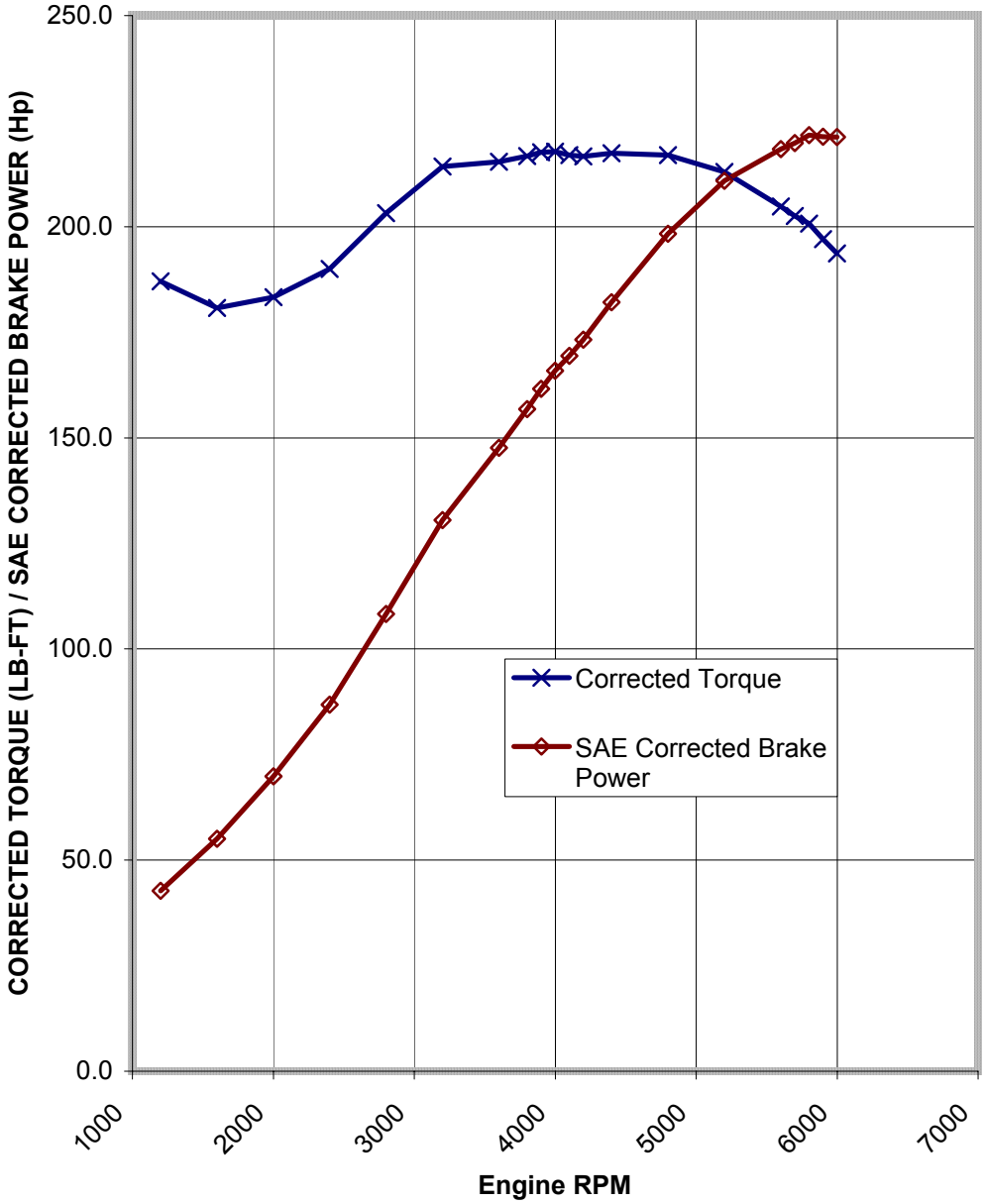
Full document details: SAE CPGM1_07LZ4G6SE

WOT ENGINE POWER PLOT (as tested)

GM Powertrain

3500 (cc) / 2-Valve Pushrod / 60° V-6

2007 LZ4 GMX-381 / GMX-384
- Pontiac G6 Sedan & Coupe
- Saturn Aura



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