SAE J2723 AUG2007

SAE J 1349 Certified Power™

SAE Power Certification
Form J2723 B

Manufacturer Name	**General Motors Powertrain**
Address:	30003 Van Dyke Avenue
City:	Warren
State	MI
Country:	USA
Postal Code	48090
Engine:	LS4 - 5.3L FWD Small Block V8
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s).	2008 - Buick LaCrosse
Test Standard:	J1349:Aug2004
Test Location:	East 17S, Warren, MI
Engine Serial Number:	W7S4Y001 AA
Test/Run Number:	1105_022W7S4Y001
Test Date:	October 12, 2006

RESULTS:

The engine described herein was tested on October 12, 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	300	5600	297.43	0.86%
Torque (lb-ft)	4000	323	4000	323.19	-0.06%

SAE Certified Witness	Gerard Lamesch
Date	11/3/2006

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:	ACE
Date:	11/9/2006

AVA Documents
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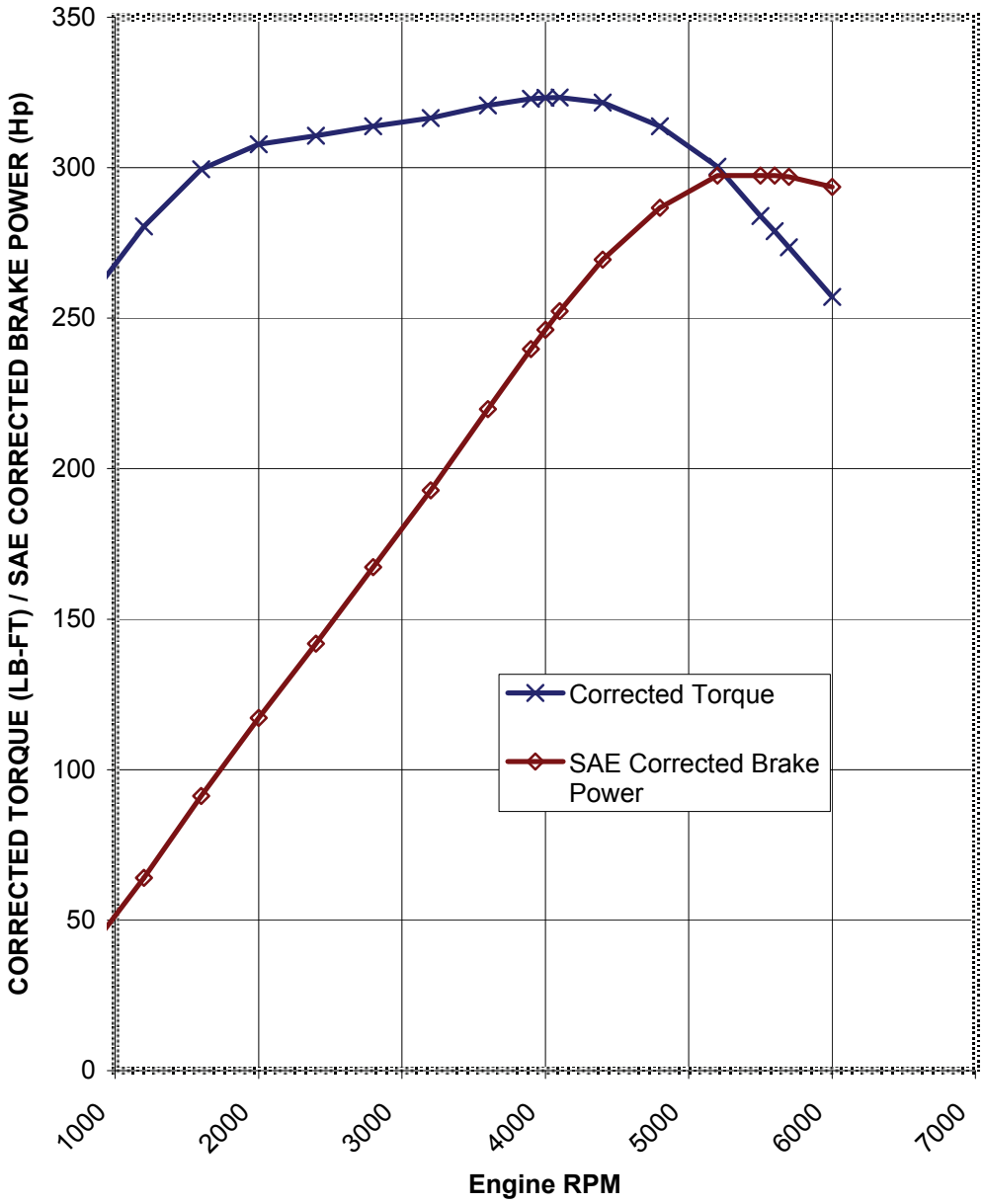
Full document details: SAE CPGM1_08LS4BUIC

WOT ENGINE POWER PLOT (as tested)

General Motors Powertrain

5328 (cc) / OHV / 90° V8

2008 - Buick LaCrosse



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