

SAE J2723 MAR 2005

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:	LZ9
Type of Certification:	Family Of Engines
Model Year & Vehicle	2008 LZ9
Application(s)	Pontiac G6 Convertible
Test Standard:	J1349:Aug2004
Test Location:	WE04SOUTH
Engine Serial Number:	P9Z9G811
Test/Run Number:	NST_032P9Z9G811
Test Date:	01/17/07

RESULTS:

The engine described herein was tested on 01/17/07 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)	5600	222	5600	220.3	0.8
Torque (lb-ft)	4000	238	4000	235.9	0.9

SAE Certified Witness

G. Lamesch
G. Lamesch
Date 3-2-2007

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:

George T. Steph
Asst. Chief Engr.
Date: 02/22/2007

WOT ENGINE POWER PLOT (as tested)

GM Powertrain
3900 (cc) / SOHC / 60Deg V-6
2008 LZ9 GMX-381 (Convertible)

