

SAE J2723 AUG2007

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	2008 - Chevrolet Impala
Application(s)	2008 - Chevrolet Monte Carlo 2008 - Pontiac Grand Prix
Test Standard:	J1349:Aug2004
Test Location:	East 17S, Warren, MI
Engine Serial Number:	W7S4Y001 AA
Test/Run Number:	1105_021W7S4Y001
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	303	5600	300.52	0.82%
Torque (lb-ft)	4000	323	4000	322.29	0.22%

SAE Certified Witness

Date

Gerard Lamesch

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:

Date:

ACE

11/9/2006

WOT ENGINE POWER PLOT (as tested)



General Motors Powertrain
 5328 (cc) / OHV / 90° V8
 2008 - Chevrolet Impala
 2008 - Chevrolet Monte Carlo
 2008 - Pontiac Grand Prix

