

SAE J2723 AUG2007

SAE J1349
Certified Power™**SAE Power Certification
Form J2723 B**

Manufacturer Name	General Motors Powertrain
Address:	777 Joslyn Rd
City:	Pontiac
State:	MI
Country:	USA
Postal Code	48340
Engine:	High Feature V6 LF1
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s).	2010 Buick Lacrosse and Allure AWD Isopower based on 2010 Buick Lacrosse and Allure FWD
Test Standard:	J1349:Aug2004
Test Location:	Engineering North Dyno Test Cell 16 South
Engine Serial Number:	P0F1Y101
Test/Run Number:	
Test Date:	13Jan09

RESULTS:

The engine described herein was tested on 13Jan09 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)	6900	252	6900	250.38	0.64701653
Torque (lb-ft)	5100	215	5100	213.58	0.66046512

Witness P. Poirier

Date 14-Jan-09

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:	S. Amer. Heider
Title:	ASST. CHIEF ENGINEER
Date:	1-22-09

WOT ENGINE POWER PLOT (as tested)



General Motors Powertrain
 2997 (cc) / DOHC / 60Deg V6
 2010 Buick Lacrosse and Allure AWD
 Isopower
 based on 2010 Buick Lacrosse and Allure
 FWD

