

SAE J2723 AUG2007

SAE Power Certification
Form J2723 B

Manufacturer Name	General Motors
Address:	777 Joslyn Rd
City:	Pontiac
State	MI
Country:	USA
Postal Code	48340
Engine:	LHU
Model Year & Vehicle Application(s).	2012 Buick Regal GS
Test Standard:	J1349:Mar2008
Test Location:	Pontiac Dyno Lab Test Cell D221
Engine Serial Number:	P3HUG400
Test/Run Number:	2012 Buick Regal GS SAE Cert

RESULTS:

The engine described herein was tested on according to the requirements prescribed in J1349:Mar2008, 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/kW)	5300	270HP/201kW	5300	268.5/199.6	0.56%
Torque (lb-ft/Nm)	2400-4400	295lb-ft/400Nm	2400-4400	295.4-297.8/ 400.5-403.7	0.95%

SAE Certified Witness
Date

Philip J. Pirion
15-11-11

APPROVALS:

General Motors declares that the engine tested for this report is representative of engines in series production. General Motors further declares that the performance of engines in series production will characteristically be at least 98% of the rated torque and power values indicated on this report.

Name:
Title:
Date:
Authorization Date:

Amy Joss
Asst. Chief Engr. Ecotec
5/11/11

WOT ENGINE POWER PLOT (as tested)

SAE J1349
Certified Power™