

SAE J2723 AUG2007



SAE Power Certification Form J2723 B

Power

Manufacturer Name	General Motors Powertrain
Address:	777 Joslyn Rd
City:	Pontiac
State:	Mi
Country:	USA
Postal Code	48340
Engine:	Small Block V8 LSA Gasoline
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s)	2012 Chevrolet Camaro ZL1 (GMX521)
Test Standard:	J1349: Mar2008, SAE
Test Location:	Pontiac Lab Cell D116
Engine Serial Number:	W1SAZ001AJ
Test/Run Number:	E_F5_ENG_J1349.107529;107502;107536
Test Date:	06/24/2011

RESULTS:

The engine described herein was tested on 06/24/2011 according to the requirements prescribed in J1349: Mar2008, SAE, 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)	6000	580	6000	574.33	0.9872373
Torque (lb-ft)	4200	556	4200	555.88	0.02158273

Witness
Date:

Philip J. Poirier
6-29-11

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 be at least 98% of the rated torque and power values indicated on this report.

Name:
Title:
Date:

John S. Rydzewski
Assistant Chief Engineer
6/30/11

WOT ENGINE POWER PLOT (as tested)



General Motors Powertrain
6162 cc OHV 90 Deg V8
2012 Chevrolet Camaro ZL1 (GMX521)

