

SAE J2723 AUG2007



SAE Power Certification Form J2723 B

Power

Manufacturer Name	General Motors Powertrain
Address:	895 Joslyn Rd
City:	Pontiac
State:	MI
Country:	USA
Postal Code	48340
Engine:	Small Block V8 LT1 Y1XX
Type of Certification:	Single Engine Certification
Model Year & Vehicle	2014 Chevrolet Corvette; 93
Application(s).	Octane PON; NPP Performance Exhaust
Test Standard:	J1349: Sept2011, SAE
Test Location:	Pontiac Dyno Lab Test Cell D107
Engine Serial Number:	P4T1Y806AA
Test/Run Number:	2013-01-18-0003 E_F5_ENG_J1349.158423
Test Date:	08May13

RESULTS:

The engine described herein was tested on 08May13 according to the requirements prescribed in J1349: Sept2011, SAE, Engine Power Test Code in the presence of a qualified SAE Witness, and was determined to produce the following results:

Parameter	Rated	Rated	Measured	Measured	% Difference
	Speed	Output	Speed	Output	
Power (hp)	6000	460	5999	459.06	0.20432552
Torque (lb-ft)	4600	465	4600	462.44	0.55326255

Witness
Date

[Signature]
5/9/13

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 Rydzynski
ASS. CHIEF ENGINEER
5/9/13

WOT ENGINE POWER PLOT (as tested)

SAE J1349
Certified Power™