

SAE J2723 AUG2007

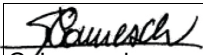
SAE Power Certification
Form J2723 B

Manufacturer Name	General Motors
Engine:	LS9
Model Year & Vehicle Application(s).	2009 Corvette ZR1
Test Standard:	J1349:Mar2008
Test Location:	Warren Vehicle Performance Center - Dyno Cell E16S
Engine Serial Number:	10ZAM 320251802
Test/Run Number:	1105_012P9S9Y500AJ, 1105_013P9S9Y500AJ, 1105_014P9S9Y500AJ

RESULTS:

The engine described herein was tested on 39554 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:

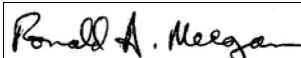
Parameter	Rated Speed	Rated Output	Measured Speed	Measured Output	% Difference
Power (hp/kW)	6500	638 Hp/476 kW	6500	637.7/475.5	0.05%
Torque (lb-ft/Nm)	3800	604 lbft/819 Nm	3800	603.6/818.4	0.07%

SAE Certified Witness 

Date 4/11/2008

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:	Asst. Chief Engineer
Date:	4/16/2008
Authorization Date:	

WOT ENGINE POWER PLOT (as tested)



General Motors
6162 (cc) / OHV / 90° V8
2009 Corvette ZR1

