

SAE J2723 AUG2007



SAE Power Certification
Form J2723 B

Manufacturer Name	General Motors
Address:	895 Joslyn Road
City:	Pontiac
State	MI
Country:	USA
Postal Code	48340
Engine:	5.3L 90° V8 (LH9)
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s)	2010 Hummer H3, Hummer H3T, GMC Canyon, Chevrolet Colorado
Test Standard:	J1349:Mar2008
Test Location:	GM Powertrain Headquarters-Building C Powertrain Laboratory
Engine Serial Number:	P0MGY501AJ
Test/Run Number:	
Test Date:	4/21/09

RESULTS:

The engine described herein was tested on 4/21/09 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 (RPM)	Rated Output	Measured Speed (RPM)	Measured Output	% Difference
Power (hp)	5200	300	5200	309	-2.9%
Torque (lb-ft)	3600	320	3600	327	-2.1%

SAE Certified Witness	
Date	

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:	D.R. L. / Dean Grad
Title:	Chief Engineer
Date:	May 11, 2009

WOT ENGINE POWER PLOT (as tested)



General Motors
5328 (cc) / OHV / 90° V8
2010 Hummer H3, Hummer H3T, GMC
Canyon, Chevrolet Colorado

