

SAE J2723 MAR 2005

**SAE Power Certification
Form J2723 B**

Manufacturer Name	General Motors Powertrain
Address:	30003 Van Dyke Avenue
City:	Warren
State	Michigan
Country:	United States
Postal Code	48090
Engine:	5.3L LC9
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s)	2007 GMT931/32/41 Fullsize SUVs (Suburban, Yukon XL, and Avalanche)
Test Standard:	J1349:Aug2004
Test Location:	Powertrain Warren East Dyno
Engine Serial Number:	10 CAF W060091316
Test/Run Number:	1105_010
Test Date:	3/29/06

RESULTS:

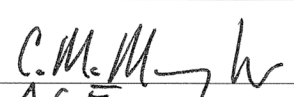
The engine described herein was tested on 3/29/06 according to the requirements prescribed in J1349:Aug2004, Engine Power Test Code in the presence of a qualified SAE Witness, and was determined to produce the following results:

Parameter	Rated Speed	Rated Output	Measured Speed	Measured Output	% Difference
Power (hp)	5200	310	5200	309.16	0.3%
Torque (lb-ft)	4400	335	4400	334.3	0.2%

SAE Certified Witness	
Date	3 - April - 2006

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:	
Title:	A.C.E.
Date:	5/8/2006

WOT ENGINE POWER PLOT (as tested)

General Motors Powertrain
5328 (cc) / Pushrod - 2 valve / 90° V8
2007 LC9 GMT931/32/41 Fullsize SUVs
(Suburban, Yukon XL, and Avalanche)

