

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:	4.8L LY2
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s)	2007 GMT921/22 Fullsize SUVs (Yukon, Tahoe)
Test Standard:	J1349:Aug2004
Test Location:	Powertrain Warren West Dyno
Engine Serial Number:	P7Y2Y400
Test/Run Number:	y400wit1
Test Date:	4/13/06

RESULTS:

The engine described herein was tested on 4/13/06 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)	5600 rpm	295	5600	296.88	-0.6%
Torque (lb-ft)	4800 rpm	305	4800	302.4	0.9%

SAE Certified Witness G. Lamesch
Date 4-May-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: C.M.M. 7h
Title: A.C.E.
Date: 5/8/2006

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WOT ENGINE POWER PLOT (as tested)

General Motors Powertrain
4807 (cc) / Pushrod - 2 valve / 90° V8
2007 LY2 GMT921/22 Fullsize SUVs
(Yukon, Tahoe)

