

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:	4.8L 90° V8 (L20)
Type of Certification:	Single Engine Certification
Model Year & Vehicle	2010 (GMT900)
Application(s).	Chevrolet Silverado/GMC Sierra Chevrolet Tahoe/GMC Yukon w/ Base Exhaust System
Test Standard:	J1349:Mar2008
Test Location:	GM Powertrain Headquarters- Building C Powertrain Laboratory
Engine Serial Number:	P020G565AA
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)	5600	302	5600	302	0.0%
Torque (lb-ft)	4600	305	4600	308	-1.0%

SAE Certified Witness

Date

5-8-09

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:

Date:

Chief Engineer
4-23-09

WOT ENGINE POWER PLOT (as tested)



General Motors
4807 (cc) / OHV / 90° V8
2010 (GMT900)
Chevrolet Silverado/GMC Sierra
Chevrolet Tahoe/GMC Yukon
w/ Base Exhaust System

