

SAE J2723 MAR 2005

SAE Power Certification
Form J2723 B

Manufacturer Name	General Motors Powertrain
Address:	570 Glendale Avenue
City:	St. Catharines
State	Ontario
Country:	Canada
Postal Code	L2R 7B3
Engine:	High Feature V6 LY7
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s).	2007 Saturn Outlook, GMC Acadia and Buick Enclave-Mid Size Sport Utility-Single Outlet Exhaust Option
Test Standard:	J1349:Aug2004
Test Location:	Powertrain Engineering West Cell 14S
Engine Serial Number:	P7Y7Y512AA
Test/Run Number:	w512w13
Test Date:	7/14/06

RESULTS:

The engine described herein was tested on 7/14/06 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)	6600	270	6599.3	270.5	-0.1681444
Torque (lb-ft)	3200	248	3200.3	248.3	-0.1404677

SAE Certified Witness

Date

G. Lamesch
G. Lamesch
22-July-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:

Date:

S. Ameri-Heads
S.A. HAIDER
ASST. CHIEF ENGR
7-27-06

WOT ENGINE POWER PLOT (as tested)

General Motors Powertrain
 3564 (cc) / DOHC / 60Deg V6
 2007 Saturn Outlook, GMC Acadia and
 Buick Enclave-Mid Size Sport Utility-
 Single Outlet Exhaust Option

