

**SAE Power Certification
Form J2723 B**

J2723 Aug2007

SAE J1349
Certified Power™

Manufacturer Name	General Motors
Address:	850 Glenwood
City:	Pontiac
State:	MI
Country:	USA
Postal Code:	48340
Engine:	LGX - 60° V6
Model Year & Vehicle Application(s):	MY2017 - C1UG; GMC Acadia
Test Standard:	J1349:Sep2011
Test Location:	Isopower Data based on LGX C1xx SAE Witness Testing in Pontiac Dyno Lab Test Cell D211
Engine Serial Number:	Isopower Data based on LGX C1xx SAE Witness Testing on N7GXY123
Test/Run Number:	Isopower Data based on LGX C1xx SAE Witness Testing on N7GXY123: 2015-10-24- 00001.71550

RESULTS:

The engine described herein was tested on 26-October-2015 according to the requirements prescribed in J1349:Sep2011, 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/kW)	6600	310 hp / 231 kW	6600	307 hp / 229 kW	0.98%
Torque (ft-lbs/Nm)	5000	271 ft*lb / 367 Nm	5000	271 ft*lb / 368 Nm	-0.27%

*Determined via
Isopower

SAE Certified Witness Gerard Lamesch

Date February 10, 2016

APPROVALS:

General Motors declares that the engine tested for this report is representative of engines in series production. General Motors further declares that the performance of engines in series production will characteristically be at least 98% of the rated torque and power values indicated on this report.

Name: S. Ann Heid
Title: ASST. CHIEF ENGINEER
Date: 2-29-16
Authorization Date:



Documents

Document Sharing Hub

WOT Engine Power Plot

J2723 Aug2007

General Motors

3600 (cc) / DOHC / 60° V-6

MY2017 - C1UG; GMC Acadia

