

SAE Power Certification
Form J2723 B

J2723 Aug2007



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 - C1UL; Cadillac XT5
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 N7GXY693
Test/Run Number:	Isopower Data based on LGX C1xx SAE Witness Testing on N7GXY693: 2015-08-27- 00003.67771

RESULTS:

The engine described herein was tested on 18-September-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)	6700	310 hp / 231 kW	6700	307 hp / 229 kW	0.98%
Torque (ft-lbs/Nm)	5000	271 ft*lb / 367 Nm	5000	269 ft*lb / 365 Nm	0.74%

*Determined via
Isopower

SAE Certified Witness 
Date January 12, 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: 
Title: ASST. CHIEF ENGINEER
Date: 1-13-16
Authorization Date:



Documents

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SAE J2723 AUG2007
WOT ENGINE POWER PLOT (AS TESTED)

WOT Engine Power Plot

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General Motors
3600 (cc) / DOHC / 60° V-6
MY2017 - C1UL; Cadillac XT5

