

**SAE Power Certification
Form J2723 B**



Manufacturer Name	General Motors Powertrain
Address:	895 Joslyn Rd
City:	Pontiac
State:	MI
Country:	USA
Postal Code	48340
Engine:	ECOTEC Gen2 LCV
Type of Certification:	Single Engine Certification
Model Year & Vehicle	2017 LCV / C1UG
Application(s)	GMC Acadia
Test Standard:	J1349:Sep2011
Test Location:	Pontiac Dyno Lab Test Cell D231
Engine Serial Number:	N6CVZ941
Test/Run Number:	2015-12-16-00001 ENG153\Test_Data\2015-12-16- 00001\E_F5_ENG_J1349.76458
Test Date:	December 17, 2015

RESULTS:

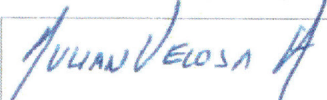
The engine described herein was tested on December 17, 2015 according to the requirements prescribed in J1349:Sep2011, Engine Power Test Code in the presence of a qualified SAE Witness, and was determined to produce the following results:

Parameter	Rated Speed	Rated Output	Measured Speed	Measured Output	% Difference
Power (kW/hp)	6300	144/193	6300	142.69/191.35	-0.92%
Torque (Nm/ft-lbs)	4400	255/188	4400	253.22/186.76	-0.70%

Witness	 Gerard Lamesch
Date	January 21, 2016

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 be at least 98% of the rated torque and power values indicated on this report.

Name:	 JULIAN VELOSA
Title:	ASSISTANT CHIEF ENGINEER
Date:	1/21/2016



WOT Engine Power Plot

General Motors Powertrain

2500 (cc) / DOHC / I4

2017 LCV / C1UG

GMC Acadia

