

SAE Power Certification
Form J2723 B
J2723 Aug2007

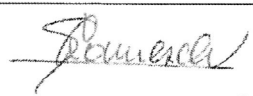
SAE J1349
Certified Power™

Manufacturer Name	General Motors Global Propulsion Systems
Address:	850 North Glenwood Ave
City:	Pontiac
State	MI
Country:	USA
Postal Code	48340
Engine:	Small Block V8 LT5 Y1XX
Type of Certification:	Single Engine Certification
Model Year & Vehicle	2019 Chevrolet Corvette LT5, MEK,
Application(s).	M5U; 93 Octane PON; Base Backpressure
Test Standard:	J1349: Sept2011, SAE
Test Location:	Pontiac Dyno Lab Test Cell D112
Engine Serial Number:	N9T5Y631 AP
Test/Run Number:	2017-08-02- 00001/E_F5_ENG_J1349.135466, E_F5_ENG_J1349.134593, E_F5_ENG_J1349.134604
Test Date:	20October2017

RESULTS:

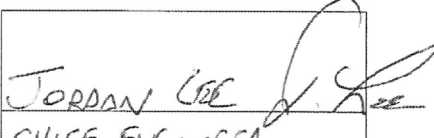
The engine described herein was tested on 20October2017 according to the requirements prescribed in J1349: Sept2011, SAE, Engine Power Test Code in the presence of a qualified SAE Witness, and was determined to produce the following results:

Parameter	Rated	Rated	Measured	Measured	% Difference
	Speed	Output	Speed	Output	
Power (hp)	6300	755	6300.00	751.52	0.46276106
Torque (lb-ft)	4400	715	4400.00	718.87	-0.5378926

Witness  G. Lamesch
Date 10/25/2017

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: 
Title: CHIEF ENGINEER
Date: 1-4-2018

SAE J2723 AUG2007
WOT ENGINE POWER PLOT (AS TESTED)

WOT Engine Power Plot LT5

General Motors Global Propulsion Systems

6162 (cc) / OHV / 90deg V8

2019 Chevrolet Corvette LT5, MEK, M5U;

93 Octane PON; Base Backpressure

