

**SAE Power Certification
Form J2723 B**



Manufacturer Name	General Motors Powertrain
Address:	777 Joslyn Rd
City:	Pontiac
State	MI
Country:	USA
Postal Code	48340
Engine:	LFV
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s).	2016 Chevrolet Malibu E2SCN
Test Standard:	J1349: Sep2011
Test Location:	Pontiac Dyno Lab Test Cell D216
Engine Serial Number:	N6FVX200AA
Test/Run Number:	2015-05-16-00001 E_F5_ENG_J1349.60938
Test Date:	July 14, 2015

RESULTS:

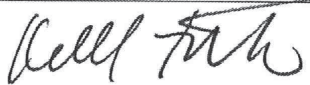
The engine described herein was tested on July 14, 2015 according to the requirements prescribed in J1349: Sep2011, Engine Power Test Code in the presence of a qualified SAE Witness, and was determined to produce the following results:

Parameter	Rated Speed	Rated Output	Measured Speed	Measured Output	% Difference
Power (hp)	5700	163 hp.	5600	162.14	0.532
Torque (lb-ft)	2500-3000	250 Nm	2500-3000	252.12-252.20	-0.848

Witness	 Gerard Lamesch
Date	20-Jul-15

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:	 Kendell Fulton
Title:	Assistant Chief Engineer
Date:	20-JUL-15

WOT Engine Power Plot

General Motors Powertrain

1500 (cc) / DOHC / Inline-4

2016 Chevrolet Malibu E2SCN

