

Power

Manufacturer Name	General Motors Powertrain
Address:	895 Joslyn Rd
City:	Pontiac
State	MI
Country:	USA
Postal Code	48340
Engine:	Small Block V8 LT4 Y1XX
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s):	2015 Chevrolet Corvette LT4, MEL/MEP, M5U; 93 Octane PON; Base Backpressure
Test Standard:	J1349: Sept2011, SAE
Test Location:	Pontiac Dyno Lab Test Cell D116
Engine Serial Number:	P5T4Y104 AP
Test/Run Number:	2014-01-21-00001/E_F5_ENG_J1349.22736, E_F5_ENG_J1349.22738, E_F5_ENG_J1349.22743
Test Date:	15May2014

RESULTS:

The engine described herein was tested on 15May2014 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)	6400	650	6400.00	644.99	0.775979
Torque (lb-ft)	3600	650	3600.00	656.38	-0.9718787

Witness: *[Signature]*
Date: *5-29-2014*

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: *John S Ryden*
Title: *Assistant Chief - Small Block Engines*
Date: *5/30/2014*

WOT Engine Power Plot LT4

General Motors Powertrain

6162 (cc) / OHV / 90deg V8

2015 Chevrolet Corvette LT4, MEL/MEP,
M5U; 93 Octane PON; Base
Backpressure

