

SAE Power Certification Form J2723 B

Power

Manufacturer Name	General Motors Powertrain
Address:	895 Joslyn Rd
City:	Pontiac
State	MI
Country:	USA
Postal Code	48340
Engine:	Small Block V8 L83 K2XX
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s).	2014 Chevrolet Silverado and GMC Sierra Light Duty; E85
Test Standard:	J1349: Sept2011, SAE, Non-standard test
Test Location:	Pontiac Dyno Lab Test Cell D204
Engine Serial Number:	P483G526AA
Test/Run Number:	2012-12-03-3737.2621 E_F5_ENG_J1349.150532 (last three runs)
Test Date:	30Jan13

RESULTS:

The engine described herein was tested on 30Jan13 according to the requirements prescribed in J1349: Sept2011, SAE, Non-standard test, Engine Power Test Code in the presence of a qualified SAE Witness, and was determined to produce the following results:

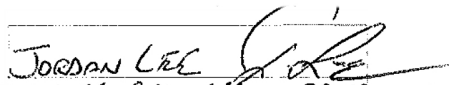
Parameter	Rated Speed	Rated Output	Measured Speed	Measured Output	% Difference
Power (hp)	5600	380	5600	377.69	0.6116127
Torque (lb-ft)	4100	416	4100	415.26	0.17820161

Witness: 
G. Lamesch

Date: 7-Feb-13

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 & PROGRAM MANAGER
Date: 2-18-13

WOT ENGINE POWER PLOT (as tested)



ENGINE DESCRIPTION
(As Tested):

WOT Engine Power Plot

General Motors Powertrain

(cc) / OHV / 90deg V8

2014 Chevrolet Silverado and GMC
Sierra Light Duty; E85

