

Power

Manufacturer Name	General Motors Powertrain
Address:	895 Joslyn Rd
City:	Pontiac
State	MI
Country:	USA
Postal Code	48340
Engine:	3.6L V6 LFR
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s)	2015 Chevrolet Impala (GMX352) 93 Octane PON
Test Standard:	J1349: Sept2011, SAE
Test Location:	Pontiac Dyno Lab Test Cell D219
Engine Serial Number:	H5FRX115
Test/Run Number:	2014-06-27-00002
Test Date:	22JUL14

RESULTS:

The engine described herein was tested on 22JUL14 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)	5900	258	5900	257.6	0.16
Torque (lb-ft)	4900	244	4900	243.75	0.10

Witness
Date

Philip J. Poirier
9-29-14

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:
Date:

S. Amer. Haidich
ASST. CHIEF ENGINEER
9-2-14

Rated Engine Power Plot LFR
General Motors Powertrain
3564 (cc) / DOHC / 60Deg V6
2015 Chevrolet Impala (GMX352) 93 Octane

