

**SAE Power Certification
Form J2723 B**

Manufacturer Name	General Motors Powertrain
Address:	895 Joslyn Rd
City:	Pontiac
State	MI
Country:	USA
Postal Code	48340
Engine:	High Feature V6 LFX
Type of Certification:	Single Engine Certification
Model Year & Vehicle	2013 P1LL LFX
Application(s):	(ISOPOWER adjusted based on 2012 HFV6 LFX)
Test Standard:	J1349: Sept2011, SAE
Test Location:	Pontiac dyno lab
Engine Serial Number:	-
Test/Run Number:	SAE_J1349
Test Date:	3/12/2012

RESULTS:

The engine described herein was tested on 3/12/2012 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 Speed	Rated Output	Measured Speed	Measured Output	% Difference
Power (hp)	6800	304	6800	301	0.99667774
Torque (lb-ft)	5200	264	5200	263	0.37878788

Witness

Date

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 fall within 2% of the rated torque and power values indicated on this report.

Name:

Title:

Date:

S. Amer. Heide
ASST. CHIEF ENGINEER
3-14-12

WOT ENGINE POWER PLOT (as tested)

SAE J1349
 Certified Power™

2013 LFX P1LL Isopower Plot @ 6800rpm (SAE Net)

