

SAE J2723 AUG2007

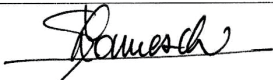
SAE Power Certification
Form J2723 B

Manufacturer Name	General Motors Powertrain
Address:	30003 Van Dyke Ave.
City:	Warren
State	MI
Country:	United States
Postal Code	48090
Engine:	2.4L LAF Ecotec
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s).	2010 Chevy Equinox (GMT172), GMC Terrain (GMT177) LAF ECOTEC Engine
Test Standard:	J1349:Aug2007
Test Location:	Powertrain Warren Dyno lab E11N
Engine Serial Number:	P0AFG146AJ
Test/Run Number:	NST_035-43P0AFG146AJ / ISOpower chart
Test Date:	December 5, 2008

RESULTS:

The engine described herein was tested on December 5, 2008 according to the requirements prescribed in J1349:Aug2007, 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)	6,700 rpm	182 bhp	6,700 rpm	181.87 bhp	0.071%
Torque (lb-ft)	4,900 rpm	172 ft-lb	4,900 rpm	172.38 ft-lb	-0.221%

SAE Certified Witness  G. Lamesch

Date February 2, 2009

APPROVALS:

General Motors Powertrain declares that the engine tested for this report is representative of engines in series production. General Motors Powertrain 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:


Asst. Chief Engr.
2/25/09

WOT ENGINE POWER PLOT (as tested)

SAE J1349
Certified Power™

General Motors Powertrain
2384 (cc) / DOHC - VVT (Variable Valve Timing) / I4
2010 Chevy Equinox (GMT172), GMC
Terrain (GMT177)
LAF ECOTEC Engine

