

SAE J2723 AUG2007

SAE Power Certification
Form J2723 B

Manufacturer Name	Chrysler LLC
Address:	800 Chrysler Drive
City:	Auburn Hills
State	MI
Country:	USA
Postal Code	48326
Engine:	6.4L HEMI
Type of Certification:	Single Engine Certification
Model Year & Vehicle	2012MY 6.4L HEMI
Application(s)	2012MY Jeep Grand Cherokee SRT8
Test Standard:	
Test Location:	Chrysler Test Center Test Cell C08
Engine Serial Number:	TNXE6133110181
Test/Run Number:	TNXE6133110181_015-017
Test Date:	6/16/2011

RESULTS:

The engine described herein was tested on June 16, 2011, according to the requirements prescribed in SAE J1349 (March 08), 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)	6000	470.0	6000	467.28	0.5821%
Torque (lb-ft)	4300	465.0	4300	462.24	0.5907%

SAE Certified Witness Gerard Lamesch

Date 6/16/2011

Note: Signatures are required for the witness and manufacturer approval sections before submitting to SAE. If you are using this page as a template, please type in the name and date information for both the witness and manufacturer section. An original signed copy must be sent to SAE for our records.

APPROVALS:

Chrysler LLC declares that the engine tested for this report is representative of engines in series production. Chrysler LLC 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: Martin Jagoda IV

Title: SRT Powertrain Calibration

Date: 6/16/2011

WOT ENGINE POWER PLOT (as tested)

SAE J1349
Certified Power™

Chrysler LLC

6417 (cc) / Pushrod / OHV / HEMI / Variable Cam Timing / V-8

2012MY 6.4L HEMI

2012MY Jeep Grand Cherokee SRT8

