

SAE J2723 AUG2007



SAE Power Certification Form J2723 B

Manufacturer Name	General Motors Powertrain
Address:	30003 Van Dyke Avenue
City:	Warren
State	Michigan
Country:	United States
Postal Code	48090
Engine:	High Feature V6 LLT
Type of Certification:	Single Engine Certification
Model Year & Vehicle Application(s).	2011 Cadillac CTS Coupe
Test Standard:	J1349:Aug2004
Test Location:	Engineering North Dyno Test Cell 22 South
Engine Serial Number:	P8LTY804
Test/Run Number:	7W804Z24
Test Date:	3May07

DESCRIPTION OF CALIBRATION OR HARDWARE CHANGES:

Air induction system, Exhaust system

ORIGINAL ENGINE MODEL YEAR & CERTIFICATION DATE:

High Feature V6 LLT 2008 Cadillac CTS, Certification date May 3rd 2007

RESULTS:

The engine, when tested or isoplotted with the calibration or hardware changes above made the following measured output and has been determined to produce the following rated output:

Parameter	Rated Speed	Rated / Net Output	Measured Speed	Measured Output	% Difference
Net Power (hp)	6400	304		304.86	-0.3%
Torque (lb-ft)	5200	273		273.02	0.0%

SAE Certified Witness	
Date	

APPROVALS:

The manufacture declares that the engine test or isoplot for this report is representative of engines in series production.
The manufacturer further declares that the performance of engines in series production will produce power and torque values that are at least 98% of their certified values.

Name:	
Title:	
Date:	

WOT ENGINE POWER PLOT (as tested)



General Motors Powertrain
3564 (cc) / DOHC / 60Deg V6
2011 Cadillac CTS Coupe

