

SAE Power Certification

Form J2723 B

MANUFACTURER: General MotorsENGINE: LS7MODEL YEAR & VEHICLE APPLICATION: 2006 Chevrolet Corvette Z06TEST STANDARD: SAE J1349 rev Aug 2004TEST LOCATION: Warren, MIENGINE SERIAL NUMBER: P6S7Y100AJ (Manufacturing Validation Build Phase)TEST/RUN NUMBER: 1105 004P6S7Y100 , 1105 005P6S7Y1001105 006P6S7Y100

RESULTS:

The engine described herein was tested on March 14, 2005, according to the requirements prescribed in SAE J1349, 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	6300	505 Hp / 377 kW	6300	505 / 377	0
Torque	4800	470 lb-ft / 637 N-m	4800	470 / 637	0

Damesch, April 5, 2005
SAE Certified 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.

Daniel E. Nicholson 4/5/05

Daniel E. Nicholson, P.E. Chief Engineer

Don Zimmer 4/5/05



Documents

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General Motors
7.0L / 2V CIB / 90° V8 2006 LS7 Corvette Z06

