SAE Power Certification
SAE J2723 MAR 2005
Form J2723 B

MANUFACTURER: General Motors

ENGINE: LS7

MODEL YEAR & VEHICLE APPLICATION: 2006 Chevrolet Corvette Z06

TEST STANDARD: SAE J1349 rev Aug 2004

TEST LOCATION: Warren, MI

ENGINE SERIAL NUMBER: P6S7Y100AJ (Manufacturing Validation Build Phase)

TEST/RUN NUMBER: 1105_004P6S7Y100 ,1105_005P6S7Y100 , 1105_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

Ramesch , 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.

4/5/05

Daniel E. Nicholson, P.E. Chief Engineer

4/5/05

Documents
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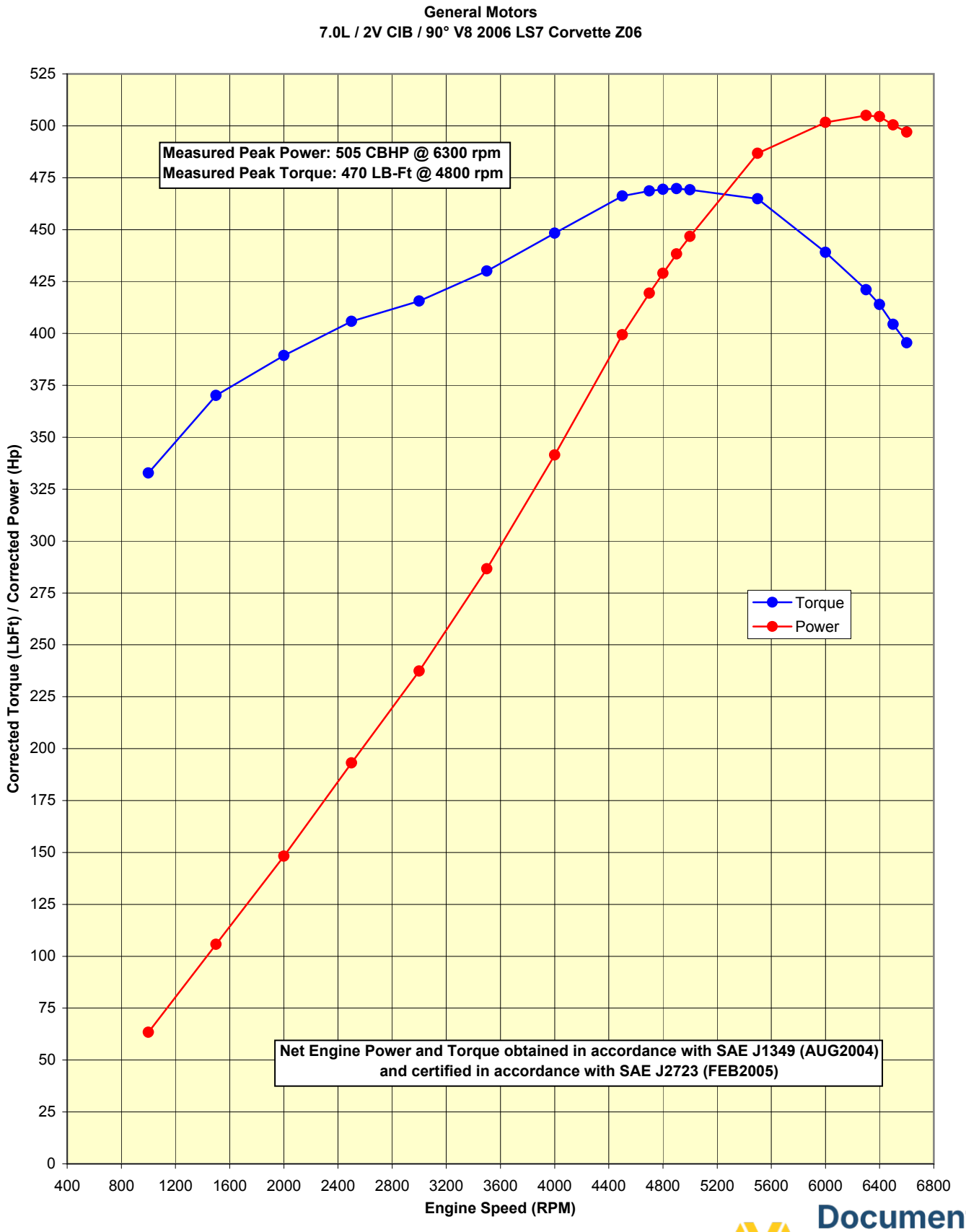
Full document details: SAE CPGM2_LS7

SAE J2723 MAR 2005



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