SAE Power Certification

Form J2723 B

MANUFACTURER: General Motors Powertrain

ENGINE: LL8

MODEL YEAR & VEHICLE APPLICATION: 2006 GMT305/360/370

TEST STANDARD: SAE J1349 – Aug 04 Revision

TEST LOCATION: Warren East Dynamometer Cell 11 South

ENGINE SERIAL NUMBER: P6L8F504AJ

TEST/RUN NUMBER: 1105_039P6L8F504AJ

RESULTS:

The engine described herein was tested on __4/4/05__ according to the requirements prescribed in _SAE J1349 Aug 04 rev_, 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 rpm	291	6000 rpm	290.44	0.19
Torque (lb-ft)	4800 rpm	277	4800 rpm	278.86	0.67

Philip A Potvin 4-18-05

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.

George F Hayhoe Asst. Chief Engr LL8 4-22-05

Name *Title* *Date*

AVA Documents
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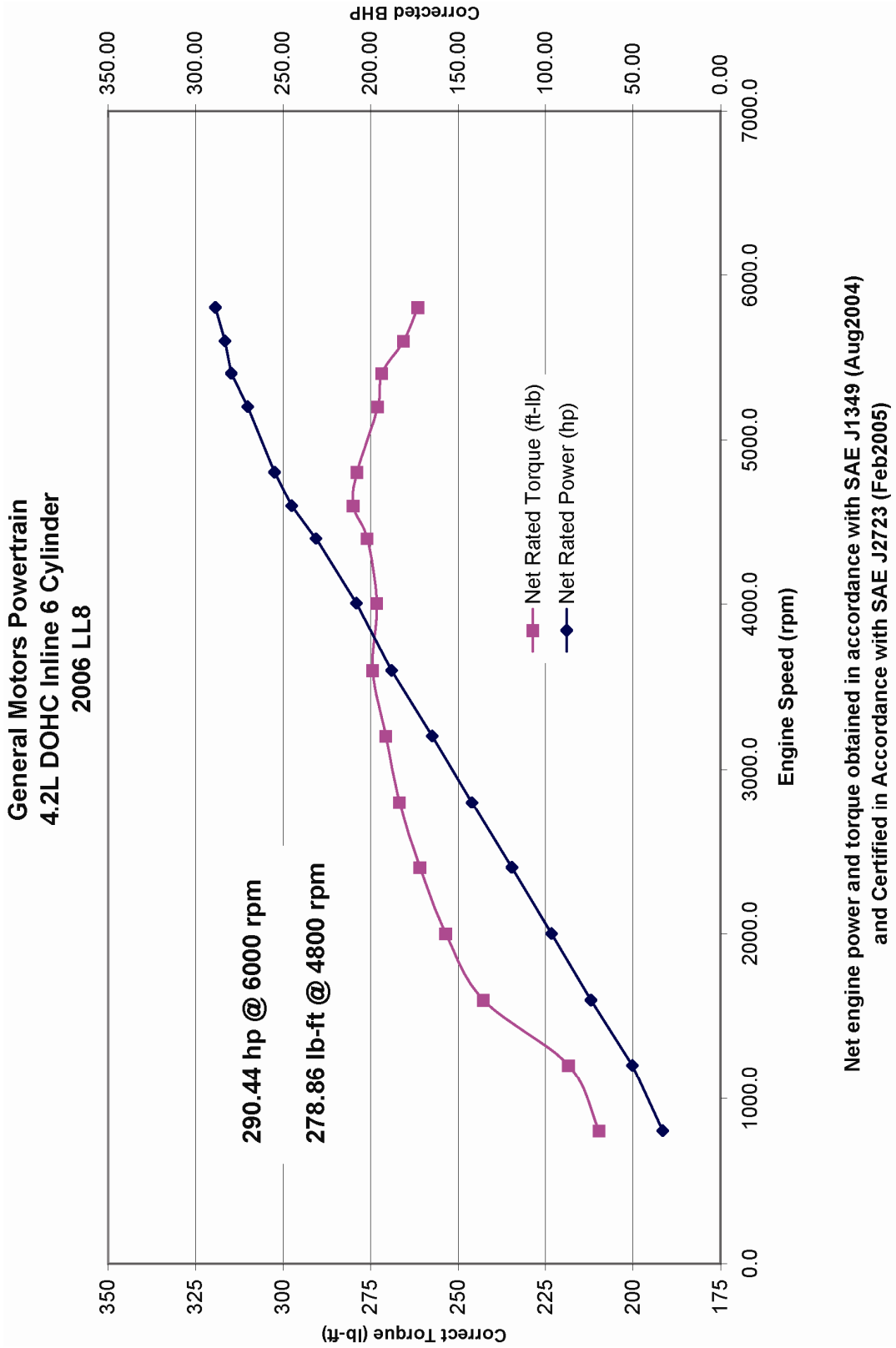
Full document details: SAE CPGM1_LL8



Net engine power and torque obtained in accordance with SAE J1349 (Aug2004) and Certified in Accordance with SAE J2723 (Feb2005)

Documents
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