

SAE Power Certification

Form J2723 B

MANUFACTURER: General Motors PowertrainENGINE: LL8MODEL YEAR & VEHICLE APPLICATION: 2006 GMT305/360/370TEST STANDARD: SAE J1349 – Aug 04 RevisionTEST LOCATION: Warren East Dynamometer Cell 11 SouthENGINE SERIAL NUMBER: P6L8F504AJTEST/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



SAE Certified Witness,

4-18-05

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.



Name

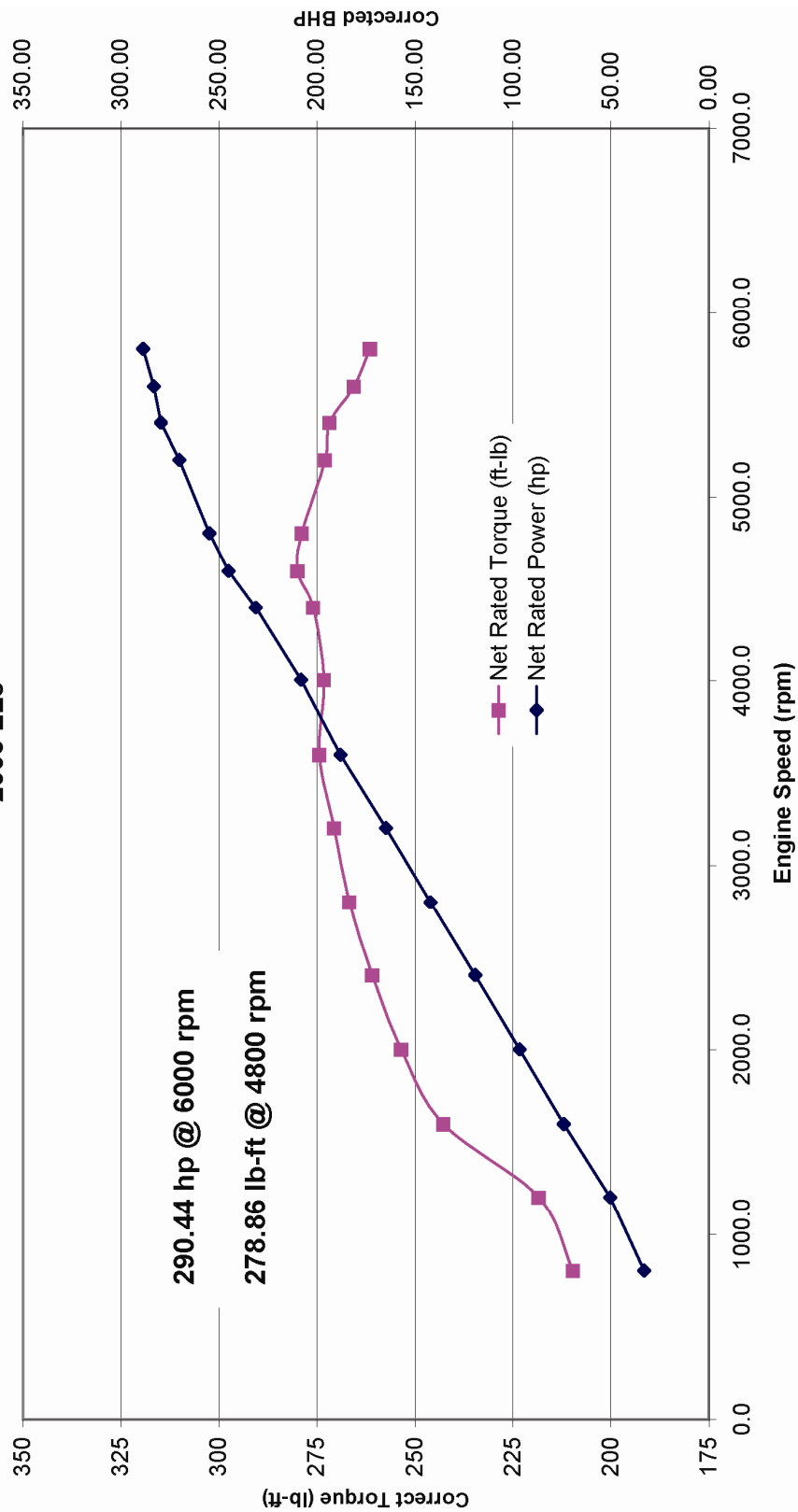
Asst. Chief Engr LL8

Title

4-22-05

Date

General Motors Powertrain
4.2L DOHC Inline 6 Cylinder
2006 LL8



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