

SAE J2723 AUG2007



**SAE Power Certification
Form J2723 B**

MANUFACTURER: Ford Motor Company

ENGINE: 5.0L DOHC V8

MODEL YEAR & VEHICLE APPLICATION: 2011 Mustang (Regular fuel calibration 91 RON)

TEST STANDARD: SAE J1349

TEST LOCATION: Ford Dynamometer Cell 8C

ENGINE SERIAL NUMBER: 1G-397-AA-2508090024

TEST/RUN NUMBER: 16

RESULTS:

The engine described herein was tested on 11/2/2009 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 (hp/kW)	6500	402/300	6498	406/302	1.0%
Torque (lb-ft/Nm)	4250	377/511	4248	381/516	1.0%

Robert E. Seiter

Robert E. Seiter P.E.
SAE Certified Witness, Date

November 2, 2009

APPROVALS:

The manufacturer 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 in this report.

Robert J. Truett Director 11/12/09
Name Title Date

WOT ENGINE POWER PLOT (as tested)

SAE J1349
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