

**SAE Power Certification
Form J2723 B**

MANUFACTURER: Ford Motor Company

ENGINE: 5.4L 3-Valve V8

**MODEL YEAR &
VEHICLE** 2009 F150

TEST STANDARD: SAE J1349

TEST LOCATION: Ford Dynamometer Cell 14D

ENGINE SERIAL NUMBER: 7G-696-AA-W0196550

TEST/RUN NUMBER: JF7086 - 28

RESULTS:

The engine described herein was tested on 12/20/2007 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)	5000	310/231	5000	311/232	0.3%
Torque (lb-ft/Nm)	3500	365/495	3500	367/497	0.5%



Robert E. Seiter P.E.
Vehicle Certification Agency - North America

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.

 Director 12/20/07
Name Title Date



December 20, 2007

WOT ENGINE POWER PLOT (as tested)

SAE J1349
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