

SAE J2723 Revised AUG 2007

SAE Power Certification

Form J2723 B

MANUFACTURER: Ford Motor Company

ENGINE: 2.3L DOHC I4 GTDI

MODEL YEAR & VEHICLE APPLICATION: 2016 Ford Explorer U502 (98 (98 RON fuel)

TEST STANDARD: SAE J1349

TEST LOCATION: Ford Dynamometer Cell 1A

ENGINE SERIAL NUMBER: GV-242-AA-VPD-XBQ-4034

TEST/RUN NUMBER: 2141

RESULTS:

The engine described herein was tested on 2/19/2015 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)	5500	280/209	5500	279/208	0.4%
Torque (lb-ft/Nm)	3000	310/420	3001	311/422	0.3%

Dynamometer test points established from transient vehicle testing.

Robert E. Seiter

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

February 19, 2015

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 achieve at least 98% of rated torque and power values indicated in this report.

P. J. Dandy
Name Title

19 Feb 2016
Date



