

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)(91 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: 2143

RESULTS:

The engine described herein was tested 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)	3000	173/129	3000	173/129	0
Torque (lb-ft/Nm)	2750	311/422	2750	311/422	0

Dynamometer test points established from steady state vehicle testing.

Robert E. Seiter

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

February 23, 2016

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.

R. Seiter
Name Title

3/21/2016
Date

