

SAE Power Certification Form J2723 B		SAE J1349 Certified Power
Manufacturer Name	FCA US LLC	
Address:	800 Chrysler Drive	
City:	Auburn Hills	
State	MI	
Country:	USA	
Postal Code	48326	
Engine:	6.2L SC HEMI (Hellcat).	
Type of Certification:	Single Engine Certification	
Model Year & Vehicle	2018MY Dodge Challenger 6.2L	
Application(s).	SC SRT; 2018MY Dodge Charger 6.2L SC SRT.	
Test Standard:	SAE J1349 (September 11)	
Test Location:	Chrysler Test Center Test Cell C08	
Engine Serial Number:	8B094ESD400A	
Test/Run Number:	8B094ESD400A023 024 025	
Test Date:	3-31-2017	
RESULTS:		
The engine described herein was tested on March 31st, 2017, according to the requirements prescribed in SAE J1349 (September 11), 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
Power (hp)	6000	707
Torque (lb-ft)	4800	650
	Measured Speed	Measured Output
	6200	730
	4800	654
	%	Difference
	-3.2532%	-0.6154%
SAE Certified Witness  Romain Date: 3/31/2017 Note: Signatures are required for the witness and manufacturer approval sections before submitting to SAE. If you are using this page as a template, please type in the name and date information for both the witness and manufacturer section. An original signed copy must be sent to SAE for our records. APPROVALS: FCA US LLC declares that the engine tested for this report is representative of engines in series production. FCA US LLC further declares that the performance of engines in series production will characteristically be at least 98% of the rated torque and power values indicated on this report. Name: James Robertson  Title: SRT Powertrain Date: 3/31/2017		



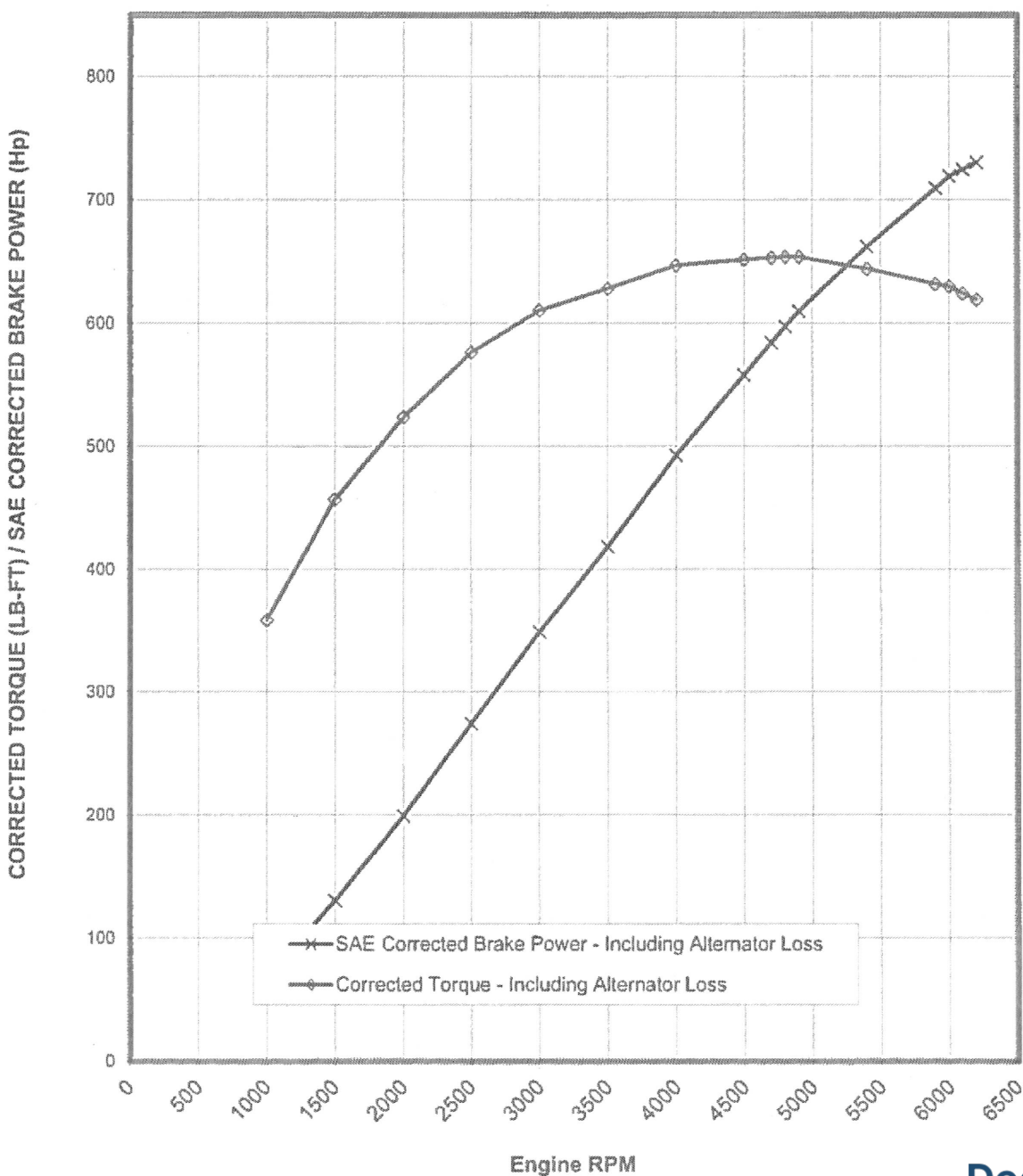
SAE J2723 AUG2007
WOT ENGINE POWER PLOT (AS TESTED)

WOT Engine Power Plot

FCA US LLC

6167 (cc) / Pushrod / OHV / HEMI / Variable Cam Timing / V-8

2018MY Dodge Challenger 6.2L SC SRT / 2018MY Dodge Charger 6.2L SC SRT.



Documents

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