

SAE Power Certification Form J2723 B J2723 Aug2007		SAE J1349 Certified Power™			
Manufacturer Name:	FIAT CHRYSLER AUTOMOBILES				
Engine:	3.6L Pentastar Upgrade				
Model Year & Vehicle:	2019 Ram 1500 BSG				
Application(s):					
Test Standard:	J1349:Sep2011				
Test Location:	FIAT CHRYSLER AUTOMOBILES Auburn Hills, MI USA Dynamometer Cell B17				
Engine Serial Number:	9B085ERG600A				
Test/Run Number:	9B085ERG600A033, 034, 035 averaged				
RESULTS:					
The engine described herein was tested on 06/15/2018 according to the requirements prescribed in J1349:Sep2011, 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)	6400	305	6400	302.7	-0.74%
Torque (lb-ft)	4800	273	4800	271.3	-0.59%
SAE Certified Witness: Juergen Walther					
Date: 6/19/2018					
<i>Juergen Walther</i>					
APPROVALS:					
FIAT CHRYSLER AUTOMOBILES declares that the engine tested for this report is representative of engines in series production. FIAT CHRYSLER AUTOMOBILES 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:	Arthur Minnick				
Title:	Engineer, Powertrain Systems				
Date:	06/15/2018				
Authorization Date:					
<i>David A. Russo</i> V6 Core Applications Manager 10/11/2018					

SAE J2723 AUG2007
WOT ENGINE POWER PLOT (AS TESTED)

