

**SAE Power Certification
Form J2723 B**

J2723 Aug2007

SAE J1349
Certified Power™

Manufacturer Name	General Motors
Address:	800 North Glenwood Avenue
City:	Pontiac
State	Michigan
Country:	United States
Postal Code	48340-2920
Engine:	6.2L OHV LT2 V8
Model Year & Vehicle Application(s).	2020 Y2XX equipped with Optional NPP Exhaust System
Test Standard:	J1349:Sep2011
Test Location:	D202 Pontiac Engineering Center Global Propulsion Systems
Engine Serial Number:	N0T2G246AP 2019-03-11-00002
Test/Run Number:	E_F5_ENG_J1349.175252 E_F5_ENG_J1349.175253 E_F5_ENG_J1349.175255

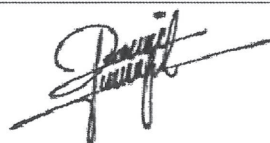
RESULTS:

The engine described herein was tested on April 9, 2019 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/kW)	6450	495 / 369.1	6450	491.6 / 366.6	0.69%
Torque (ft-lbs/Nm)	5150	470 / 637.2	5150	467.8 / 634.3	0.47%

SAE Certified Witness

Date April 9, 2019



APPROVALS:

General Motors declares that the engine tested for this report is representative of engines in series production. General Motors 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:

Jerome Lee J. Lee

Title:

CHIEF ENGINEER

Date:

7-15-2019

Authorization Date:

SAE J2723 AUG2007
WOT ENGINE POWER PLOT (AS TESTED)

WOT Engine Power Plot

J2723 Aug2007

General Motors
6162 (cc) / OHV / 90° V8
2020 Y2XX equipped with Optional NPP
Exhaust System

