

**SAE Power Certification
Form J2723 B**

J2723 Aug2007



Manufacturer Name	General Motors
Address:	850 Glenwood
City:	Pontiac
State:	MI
Country:	USA
Postal Code	48340
Engine:	LGW - 60° V6 - 3.0 L Twin Turbo
Model Year & Vehicle Application(s).	MY2016 - O1xx; Cadillac CT6
Test Standard:	J1349:Sep2011
Test Location:	Pontiac Dyno Lab Test Cell D208
Engine Serial Number:	N6GWG622
Test/Run Number:	2014-01-06-00002.72951

RESULTS:

The engine described herein was tested on 08-November-2015 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)	5700	404/301	5700	406.5/303.2	0.73%
Torque (ft-lbs/Nm)	2500 - 5100	400/542	2500 - 5100	Min: 399.1/541.2 Max: 416.2/564.6	Min: -0.23% Max: 4.0%

SAE Certified Witness

Date December 11, 2015

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: Rich Bartlett
Title: Asst. Chief Engineer
Date: 14 Dec 2015
Authorization Date: 14 Dec 2015

SAE J2723 AUG2007
WOT ENGINE POWER PLOT (AS TESTED)

WOT Engine Power Plot
J2723 Aug2007
General Motors
3000 (cc) / DOHC / 60° V-6
MY2016 - O1xx: Cadillac CT6

