

SAE J2723 AUG2007



SAE Power Certification Form J2723 B

Manufacturer Name	GM Korea Company
Engine:	1.2L Inline 4
Model Year & Vehicle Application(s)	2013 MY Spark ; 2013 MY Spark
Test Standard:	J1349:Mar2008
Test Location:	Bypyeong, Incheon, Korea, #25 Dyno
Engine Serial Number:	B12D2 685045KC3(KBLL0 685045)
Test/Run Number:	#1

RESULTS:

The engine described herein was tested on 01/19/2012 according to the requirements prescribed in J1349:Mar2008, 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	84.0	6400	83.5	-0.60%
Torque (lb-ft)	4200	83.0	4200	82.8	-0.24%

SAE Certified Witness: Hoi-Won Kim
Date: 19/01/2012

APPROVALS:

GM Korea Company declares that the engine tested for this report is representative of engines in series production. GM Korea Company 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: Myung-Keol Ryu
Title: Engineer, Engine Performance
Date: 01/19/2012
Authorization Date:

WOT ENGINE POWER PLOT (as tested)



GM Korea Company
1249 (cc) / DOHC / 180° Inline-4
2013 MY Spark ;
2013 MY Spark

