

GDI/PFI Compression Case Study

Date : 5/12/2014
 Dealership : Kelly Nissan

VEHICLE INFO
 YEAR 2009
 MAKE Nissan
 MODEL Altima
 ENGINE 2.5
 MILEAGE 55118

Cylinder #	#1	#2	#3	#4	#5	#6	#7	#8
COMPRESSION (PSI) Before	140	150	150	147				

PERFORM BG GDI PERFORMANCE SERVICE

- Install BG 44K PN 208
- Install BG EPR PN 109
- Run engine for 20 minutes @ 1000 RPM
- Drain oil & performed oil change
- Install BG MOA PN 110
- Run engine for 10 minutes

Cylinder #	#1	#2	#3	#4	#5	#6	#7	#8
COMPRESSION (PSI) After	170	175	170	170				

