

## GDI Compression Case Study

Date : 5/15/2014  
 Dealership : Peruzzi Nissan

**VEHICLE INFO**  
 YEAR 2012  
 MAKE Ford  
 MODEL Focus  
 ENGINE 2.0  
 MILEAGE 52269

Cylinder #	#1	#2	#3	#4	#5	#6	#7	#8
<b>COMPRESSION (PSI) Before</b>	140	135	145	140				

### 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
<b>COMPRESSION (PSI) After</b>	175	180	180	170				

