

## GDI/PFI Compression Case Study

Date : 4/30/2014  
 Dealership : Family Ford

**VEHICLE INFO**  
 YEAR 2013  
 MAKE Ford  
 MODEL Escape  
 ENGINE 1.6 GDI  
 MILEAGE 22173

Cylinder #	#1	#2	#3	#4	#5	#6	#7	#8
<b>COMPRESSION (PSI) Before</b>	115	128	130	125				

### 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>	130	160	150	150				

