

GDI/PFI Compression Case Study

Date : 4/29/2014
 Dealership : Verner Cadbe Ford

VEHICLE INFO
 YEAR 2011
 MAKE Ford
 MODEL Fiesta
 ENGINE 1.6
 MILEAGE 33073

Cylinder #	#1	#2	#3	#4	#5	#6	#7	#8
COMPRESSION (PSI) Before	150	150	155	165				

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	170	170	175				

