

GDI/PFI Compression Case Study

Date : 5/2/2014
 Dealership : Bayridge Ford

VEHICLE INFO
 YEAR 1999
 MAKE Ford
 MODEL Crown Victoria
 ENGINE 4.6
 MILEAGE 85926

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

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	175	180	178	178	180	189	180	175

