

GDI/PFI Compression Case Study

Date : 5/22/2014
 Dealership : Rt. 46 Dodge

VEHICLE INFO
 YEAR 2006
 MAKE Dodge
 MODEL Dakota
 ENGINE 3.7
 MILEAGE 147500

Cylinder #	#1	#2	#3	#4	#5	#6	#7	#8
COMPRESSION (PSI) Before	185	180	180	160	170	180		

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	185	183	190	187	187	185		

