

WG Duty – Baro Comp.

Baro. Pressure (PSI)

7.82	8.97	10.12	11.27	12.41	13.56	14.71	15.86
0.54	0.62	0.84	0.92	0.96	1.00	1.00	1.07

Boost Compensation (%)

WG Duty – Battery Comp.

Battery Voltage (Volts)

6.50	7.75	8.00	10.25	11.50	12.75	14.00	15.25
0.11	0.07	0.05	0.03	0.01	0.00	0.00	-0.01

Boost Compensation (%)

WG Duty – IAT Comp.

Intake Temp. (F)

-40.00	-4.00	32.00	68.00	104.00	140.00	176.00	212.00
0.80	0.85	0.90	1.00	1.00	0.98	0.95	0.90

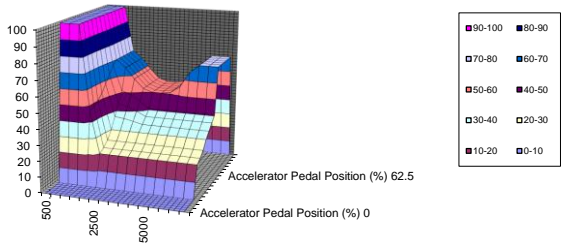
Boost Compensation (%)

WG Duty Cycles

[Custom Stage1 + MSCAI 91 16psi] Engine Speed (RPM)

	500	1000	1500	2000	2250	2500	3000	3500	4000	4500	5000	5500	6000	6500	7000
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25.00	100.00	100.00	100.00	45.27	19.40	19.40	19.40	19.40	19.40	19.40	19.40	19.40	19.40	19.40	19.40
31.25	100.00	100.00	100.00	46.56	21.34	21.34	21.34	21.34	21.34	21.34	21.34	21.34	21.34	21.34	21.34
37.50	100.00	100.00	100.00	48.50	24.25	24.25	24.25	24.25	24.25	24.25	24.25	24.25	24.25	24.25	24.25
43.75	100.00	100.00	100.00	51.73	29.10	29.10	29.10	29.10	29.10	29.10	29.10	29.10	29.10	29.10	29.10
50.00	100.00	100.00	100.00	56.26	35.89	35.16	33.95	32.50	32.50	32.50	32.50	32.50	32.50	32.50	32.50
56.25	100.00	100.00	100.00	60.79	42.68	41.23	38.80	35.89	35.89	35.89	35.89	35.89	35.89	35.89	35.89
62.50	100.00	100.00	100.00	62.08	49.47	44.62	43.65	39.29	39.29	39.29	39.29	39.29	39.29	39.29	39.29
68.75	100.00	100.00	100.00	63.05	58.20	48.00	49.30	47.85	49.10	52.20	55.80	58.07	60.34	60.34	60.34
75.00	100.00	100.00	100.00	63.05	58.20	48.00	49.30	47.85	49.10	52.20	55.80	58.07	60.34	60.34	60.34
81.25	100.00	100.00	100.00	63.05	58.20	48.00	49.30	47.85	49.10	52.20	55.80	58.07	60.34	60.34	60.34
87.50	100.00	100.00	100.00	63.05	58.20	48.00	49.30	47.85	49.10	52.20	55.80	58.07	60.34	60.34	60.34
93.75	100.00	100.00	100.00	63.05	58.20	48.00	49.30	47.85	49.10	52.20	55.80	58.07	60.34	60.34	60.34
100.00	100.00	100.00	100.00	63.05	58.20	48.00	49.30	47.85	49.10	52.20	55.80	58.07	60.34	60.34	60.34

Duty Cycle (%)



Accelerator Pedal Position (%)

[COBB Stage1 + MSCAI 91 15psi v231] Engine Speed (RPM)

	500	1000	1500	2000	2250	2500	3000	3500	4000	4500	5000	5500	6000	6500	7000
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25.00	100.00	100.00	100.00	45.27	19.40	19.40	19.40	19.40	19.40	19.40	19.40	19.40	19.40	19.40	19.40
31.25	100.00	100.00	100.00	46.56	21.34	21.34	21.34	21.34	21.34	21.34	21.34	21.34	21.34	21.34	21.34
37.50	100.00	100.00	100.00	48.50	24.25	24.25	24.25	24.25	24.25	24.25	24.25	24.25	24.25	24.25	24.25
43.75	100.00	100.00	100.00	51.73	29.10	29.10	29.10	29.10	29.10	29.10	29.10	29.10	29.10	29.10	29.10
50.00	100.00	100.00	100.00	56.26	35.89	35.16	33.95	32.50	32.50	32.50	32.50	32.50	32.50	32.50	32.50
56.25	100.00	100.00	100.00	60.79	42.68	41.23	38.80	35.89	35.89	35.89	35.89	35.89	35.89	35.89	35.89
62.50	100.00	100.00	100.00	62.08	49.47	44.62	43.65	39.29	39.29	39.29	39.29	39.29	39.29	39.29	39.29
68.75	100.00	100.00	100.00	63.05	58.20	46.56	44.82	43.11	43.11	43.96	47.41	56.04	60.34	60.34	60.34
75.00	100.00	100.00	100.00	63.05	58.20	46.56	44.82	43.11	43.11	43.96	47.41	56.04	60.34	60.34	60.34
81.25	100.00	100.00	100.00	63.05	58.20	46.56	44.82	43.11	43.11	43.96	47.41	56.04	60.34	60.34	60.34
87.50	100.00	100.00	100.00	63.05	58.20	46.56	44.82	43.11	43.11	43.96	47.41	56.04	60.34	60.34	60.34
93.75	100.00	100.00	100.00	63.05	58.20	46.56	44.82	43.11	43.11	43.96	47.41	56.04	60.34	60.34	60.34
100.00	100.00	100.00	100.00	63.05	58.20	46.56	44.82	43.11	43.11	43.96	47.41	56.04	60.34	60.34	60.34

Accelerator Pedal Position (%)

[COBB Stage1 + MSCAI 93 16psi v231] Engine Speed (RPM)

	500	1000	1500	2000	2250	2500	3000	3500	4000	4500	5000	5500	6000	6500	7000
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25.00	100.00	100.00	100.00	46.67	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00
31.25	100.00	100.00	100.00	48.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00	22.00
37.50	100.00	100.00	100.00	50.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
43.75	100.00	100.00	100.00	53.33	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00
50.00	100.00	100.00	100.00	58.00	37.00	36.25	35.00	33.50	33.50	33.50	33.50	33.50	33.50	33.50	33.50
56.25	100.00	100.00	100.00	62.67	44.00	42.50	40.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00	37.00
62.50	100.00	100.00	100.00	64.00	51.00	46.00	45.00	40.50	40.50	40.50	40.50	40.50	40.50	40.50	40.50
68.75	100.00	100.00	100.00	65.00	60.00	48.00	46.21	44.44	44.44	45.32	48.88	57.77	62.21	62.21	62.21
75.00	100.00	100.00	100.00	65.00	60.00	48.00	46.21	44.44	44.44	45.32	48.88	57.77	62.21	62.21	62.21
81.25	100.00	100.00	100.00	65.00	60.00	48.00	46.21	44.44	44.44	45.32	48.88	57.77	62.21	62.21	62.21
87.50	100.00	100.00	100.00	65.00	60.00	48.00	46.21	44.44	44.44	45.32	48.88	57.77	62.21	62.21	62.21
93.75	100.00	100.00	100.00	65.00	60.00	48.00	46.21	44.44	44.44	45.32	48.88	57.77	62.21	62.21	62.21
100.00	100.00	100.00	100.00	65.00	60.00	48.00	46.21	44.44	44.44	45.32	48.88	57.77	62.21	62.21	62.21

Accelerator Pedal Position (%)

	500	1000	1500	2000	2250	2500	3000	3500	4000	4500	5000	5500	6000	6500	7000
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
43.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
62.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
68.75	0.00	0.00	0.00	0.00	0.00	0.00	1.44	4.48	4.74	5.99	8.24	8.39	2.03	0.00	0.00
75.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	4.48	4.74	5.99	8.24	8.39	2.03	0.00	0.00
81.25	0.00	0.00	0.00	0.00	0.00	0.00	1.44	4.48	4.74	5.99	8.24	8.39	2.03	0.00	0.00
87.50	0.00	0.00	0.00	0.00	0.00	0.00	1.44	4.48	4.74	5.99	8.24	8.39	2.03	0.00	0.00
93.75	0.00	0.00	0.00	0.00	0.00	0.00	1.44	4.48	4.74	5.99	8.24	8.39	2.03	0.00	0.00
100.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	4.48	4.74	5.99	8.24	8.39	2.03	0.00	0.00