

Time	Accel	Pos. (Boost (PSI)	Ign. Advanc	Inj. Duty Cy	Knock Sum	LTFT Used	Load (load)	MAF	Voltage
0	26.81	-2.26	30	9.48	0	0	70.94	2.44	
0.12	27.32	-2.07	29	9.98	0	0	75	2.5	
0.2	27.82	-1.83	29	10.2	0	0	76.56	2.56	
0.3	29.85	-1.2	28	10.63	0	0	80.31	2.6	
0.38	32.38	-0.57	28	11.15	0	0	84.69	2.7	
0.44	32.88	0.11	27	12.36	0	0	89.06	2.76	
0.52	35.41	0.35	26	13.27	0	0	93.75	2.75	
0.6	39.46	0.74	22	14.17	1	0	99.06	2.82	
0.68	39.96	1.27	22	15.57	0	0	104.69	3.01	
0.76	39.46	2.57	20	18.71	0	0	116.25	3.04	
0.84	38.95	3.11	18	19.05	0	0	116.25	3.11	
0.92	38.95	3.78	17	22.05	0	0	126.25	3.19	
1	38.95	4.56	16	23.4	0	0	134.69	3.18	
1.08	38.45	5.33	15	24.66	0	0	137.19	3.22	
1.16	37.44	6.1	16	25.24	0	0	139.38	3.32	
1.24	35.92	6.88	16	26.81	0	0	144.06	3.41	
1.34	34.4	7.51	15	28.09	0	0	147.19	3.39	
1.42	33.89	7.89	15	30.06	0	0	151.56	3.43	
1.52	32.88	8.52	16	31.13	0	0	152.5	3.33	
1.6	32.38	8.09	16	30.88	0	0	150.62	3.3	
1.68	29.34	7.89	16	25.85	0	0	137.5	3.02	
1.76	28.84	5.28	19	22.85	0	0	123.12	2.82	
1.84	28.84	4.02	22	19.21	0	0	106.56	2.91	
1.92	28.84	2.96	27	19.25	0	0	97.5	2.91	
2.02	29.34	2.33	28	18	0	0	94.06	3	
2.08	32.38	2.24	28	18.86	0	0	99.38	3.13	
2.16	32.88	2.86	26	23.63	0	0	107.81	3.19	
2.24	32.88	3.3	24	25.78	0	0	114.69	3.21	
2.32	32.88	3.59	22	27.19	0	0	118.44	3.23	
2.4	34.91	4.41	21	31.51	0	0	133.44	3.53	
2.48	35.92	6.64	20	36.73	0	0	150.94	3.67	
2.58	35.92	8.43	15	40.87	0	0	163.44	3.66	
2.7	35.92	9.88	15	42.41	0	0	166.56	3.65	
2.82	37.94	10.7	14	46.77	0	0	181.25	3.82	
2.9	46.04	12.34	13	56.77	0	0	211.88	4.2	
3	50.08	17.08	11	70.19	0	0	250.31	4.26	
3.1	53.12	20.18	10	78.05	0	0	270	4.3	
3.18	53.62	22.07	10	81.04	0	0	275.94	4.16	
3.28	47.05	22.4	9	79.3	2	0	261.25	3.98	
3.36	34.4	19.79	11	70.07	2	0	215	3.49	
3.44	24.28	12.01	15	21.77	2	0	134.69	1.76	
3.54	19.22	2.04	32	12.29	0	0	68.44	1.98	
3.62	10.62	-4.97	37	6.75	0	0	38.44	1.89	
3.7	9.61	-8.21	39	6.67	0	0	26.56	2.22	
3.78	9.61	-9.28	41	6.95	0	0	23.12	2.38	
3.86	9.61	-9.81	41	6.76	0	0	21.56	2.02	

3.94	9.61	-10.24	42	6.39	0	0	18.75	1.96
4.04	9.61	-10.63	42	5.78	0	0	16.56	1.87
4.14	9.61	-10.97	42	5.54	0	0	15.31	1.72
4.22	9.61	-11.21	42	5.06	0	0	13.75	1.76
4.3	16.69	-11.16	44	4.91	0	0	14.38	1.92
4.38	18.21	-10.53	44	5.51	0	0	20	2.1
4.48	21.75	-9.52	43	7.11	0	0	28.75	2.29
4.56	21.75	-8.16	41	8.05	0	0	34.69	2.3
4.64	21.75	-7.92	41	8.23	0	0	35.94	2.27
4.72	21.25	-7.83	41	7.9	0	0	36.25	2.25
4.8	22.76	-7.83	41	7.91	0	0	36.88	2.35
4.9	23.27	-7.44	40	8.87	0	0	41.88	2.37
4.98	23.27	-7.05	39	8.9	0	0	43.12	2.4
5.06	25.29	-6.81	39	9.2	0	0	46.56	2.5
5.14	25.29	-6.13	39	10.03	0	0	50.94	2.51
5.22	25.29	-5.7	38	10.34	0	0	52.19	2.51
5.3	25.29	-5.6	37	10.6	0	0	53.44	2.53
5.38	25.29	-5.46	37	10.7	0	0	54.69	2.54
5.47	26.81	-5.31	36	11.68	0	0	59.38	2.67
5.57	28.33	-4.29	34	12.93	0	0	66.56	2.76
5.67	29.85	-3.09	33	14.55	0	0	76.88	2.92
5.75	30.86	-1.68	32	16.29	0	0	84.06	2.97
5.85	30.86	-1.05	30	17.36	0	0	90.31	3
5.93	30.35	-0.47	29	17.68	0	0	94.06	3.04
6.03	32.38	0.16	28	18.27	0	0	100.31	3.14
6.11	31.36	1.07	27	24.3	0	0	105	3.18
6.19	31.87	1.61	25	25.1	0	0	109.69	3.23
6.27	31.87	2.43	24	26.28	0	0	114.06	3.26
6.35	31.36	2.96	22	28.39	0	0	119.38	3.26
6.43	30.86	3.44	22	25.11	0	0	113.75	3.17
6.51	30.35	3.06	24	25.65	0	0	111.88	3.14
6.59	29.85	3.01	24	25.59	0	0	110.31	3.09
6.69	31.87	2.67	25	24.78	0	0	107.5	3.17
6.77	31.87	3.3	24	27.61	0	0	116.56	3.31
6.85	32.38	3.98	21	30.77	0	0	124.69	3.33
6.95	33.89	4.56	20	32.8	0	0	129.69	3.38
7.03	36.93	5.62	21	37.52	0	0	148.75	3.72
7.13	52.61	8.47	16	44.18	0	0	171.25	3.88
7.21	60.2	11.38	13	51.29	0	0	195.31	3.88
7.31	78.92	13.7	12	62.21	0	0	237.5	4.36
7.39	89.54	19.7	9	74.49	0	0	274.06	4.3
7.47	88.53	23.18	7	79.75	6	0	289.06	4.47
7.55	61.21	25.31	6	80.32	6	0	287.81	4.36
7.63	17.2	25.16	6	73.88	6	0	259.38	3.2
7.71	9.61	8.33	14	14.32	6	0	108.12	3.07
7.79	9.61	-2.17	30	11.58	2	0	66.56	2.05
7.87	9.61	-5.89	37	8.04	0	0	42.19	1.8

7.95	9.61	-7.73	39	6.34	0	0	30	2.08
8.03	9.61	-8.84	40	7.14	0	0	28.12	2.3
8.11	9.61	-9.52	41	6.97	0	0	25	2.08
8.19	9.61	-9.95	42	6.26	0	0	20	1.87
8.27	9.61	-10.44	42	5.95	0	0	17.81	1.72
8.35	9.61	-10.73	42	5.68	0	0	16.56	1.71
8.45	9.61	-10.97	42	5.77	0	0	15.31	1.61
8.55	9.61	-11.26	42	5.58	0	0	14.06	1.62
8.63	9.61	-11.36	42	5.4	0	0	13.12	1.55
8.73	9.61	-11.6	42	5.15	0	0	12.19	1.53
8.83	9.61	-11.74	42	5.12	0	0	11.56	1.55
8.91	9.61	-11.84	42	4.96	0	0	11.56	1.59
8.99	9.61	-11.79	42	4.96	0	0	11.25	1.55
9.07	9.61	-11.84	42	4.95	0	0	11.25	1.58
9.15	9.61	-11.84	42	4.8	0	0	10.94	1.58
9.23	9.61	-11.89	42	4.57	0	0	8.44	1.55
9.31	9.61	-11.94	42	4.53	0	0	7.5	1.57
9.39	9.61	-12.03	42	4.46	0	0	10	1.57
9.47	9.61	-11.98	42	4.43	0	0	9.38	1.53
9.57	9.61	-12.03	42	0	0	0	9.38	1.84
9.65	9.61	-11.65	42	0	0	0	13.75	1.85
9.77	9.61	-10.97	42	0	0	0	15	1.85
9.87	9.61	-10.78	42	0	0	0	15	1.85
9.95	9.61	-10.78	42	0	0	0	16.25	1.85
10.05	9.61	-10.73	42	0	0	0	15.94	1.83
10.13	9.61	-10.73	42	0	0	0	15.62	1.8
10.23	9.61	-10.73	42	0	0	0	15.62	1.81
10.31	9.61	-10.78	42	0	0	0	15.62	1.82
10.39	9.61	-10.73	-10	0	0	0	15.62	1.79
10.47	9.61	-10.63	-10	0	0	0	15.62	1.79
10.55	9.61	-10.58	-10	0	0	0	15.94	1.8
10.63	9.61	-10.53	-10	0	0	0	15.94	1.79
10.69	9.61	-10.53	-10	0	0	0	15.62	1.79
10.77	9.61	-10.44	-10	0	0	0	15.62	1.79
10.87	9.61	-10.49	-10	0	0	0	15.62	1.79
10.95	9.61	-10.44	-10	0	0	0	15.94	1.76
11.03	9.61	-10.39	-10	0	0	0	15.94	1.8
11.11	9.61	-10.39	-10	0	0	0	15.94	1.78
11.21	9.61	-10.39	-10	0	0	0	15.94	1.76
11.29	9.61	-10.39	-10	0	0	0	15.94	1.75
11.39	9.61	-10.44	-10	0	0	0	15.94	1.75
11.47	9.61	-10.44	-10	0	0	0	15.94	1.78
11.57	9.61	-10.53	-10	0	0	0	15.94	1.7
11.65	9.61	-10.53	-10	0	0	0	15.94	1.75
11.75	9.61	-10.58	-10	0	0	0	15.94	1.69
11.83	9.61	-10.58	-10	0	0	0	15.94	1.69
11.91	9.61	-10.63	-10	0	0	0	15.94	1.7

11.97	9.61	-10.58	-10	0	0	0	15.94	1.67
12.05	9.61	-10.53	-10	0	0	0	15.94	1.72
12.13	9.61	-10.53	-10	0	0	0	15.94	1.68
12.21	9.61	-10.53	-10	0	0	0	15.94	1.72
12.29	9.61	-10.44	-10	0	0	0	16.25	1.69
12.39	9.61	-10.44	-10	0	0	0	16.25	1.71
12.47	9.61	-10.44	-10	0	0	0	16.25	1.67
12.55	9.61	-10.44	-10	0	0	0	16.25	1.7
12.65	9.61	-10.39	-10	0	0	0	16.56	1.68
12.73	9.61	-10.39	-10	0	0	0	16.56	1.65
12.83	9.61	-10.34	-10	0	0	0	16.56	1.68
12.91	9.61	-10.29	-10	0	0	0	16.56	1.71
13.01	9.61	-10.24	-10	0	0	0	16.88	1.67
13.09	9.61	-10.24	-10	0	0	0	17.5	1.68
13.17	9.61	-10.2	-10	0	0	0	17.5	1.7
13.25	9.61	-10.2	-10	0	0	0	17.5	1.63
13.33	9.61	-10.29	-10	0	0	0	17.5	1.65
13.41	9.61	-10.29	-10	0	0	0	17.5	1.65
13.51	9.61	-10.2	-10	0	0	0	17.5	1.64
13.59	9.61	-10.24	-10	0	0	0	17.5	1.64
13.65	9.61	-10.2	-10	0	0	0	17.5	1.69
13.73	9.61	-10.29	-10	0	0	0	17.5	1.68
13.81	9.61	-10.2	-10	0	0	0	17.5	1.65
13.89	9.61	-10.29	-10	0	0	0	17.5	1.66
13.97	9.61	-10.2	-10	0	0	0	17.81	1.68
14.07	9.61	-10.2	-10	0	0	0	17.5	1.59
14.15	9.61	-10.2	-10	0	0	0	17.19	1.58
14.25	9.61	-10.15	-10	0	0	0	17.19	1.6
14.33	9.61	-10.05	-10	0	0	0	17.5	1.55
14.41	9.61	-9.91	-10	0	0	0	18.44	1.55
14.51	9.61	-9.66	-10	0	0	0	19.38	1.6
14.59	9.61	-9.52	17	0	0	0	23.12	1.72
14.67	9.61	-8.55	22	4.46	0	0	27.19	1.65
14.75	9.61	-7.73	21	3.03	0	0	29.38	1.71
14.83	9.61	-7.34	22	3.11	0	0	29.69	1.57
14.91	9.61	-7.78	26	2.98	0	0	27.19	1.54
14.97	9.61	-8.41	27	2.98	0	0	26.25	1.6
15.05	9.61	-8.74	22	2.88	0	0	24.38	1.59
15.15	9.61	-9.08	20	2.7	0	0	22.5	1.58
15.23	9.61	-9.32	-10	0	0	0	20.62	1.61
15.33	9.61	-9.76	-10	0	0	0	19.06	1.6
15.41	9.61	-9.95	-10	0	0	0	18.44	1.58
15.51	10.62	-10.1	-10	2.81	0	0	17.5	1.63
15.61	13.66	-10.2	-5	3.21	0	0	18.75	1.81
15.69	15.68	-10.05	10	4.07	0	0	24.06	1.92
15.79	15.18	-9.32	27	4.32	0	0	26.25	1.91
15.87	17.2	-9.03	40	4.61	0	0	28.75	1.95

15.95	22.76	-8.41	39	5.07	0	0	34.06	2.33
16.03	29.85	-6.13	37	7.6	0	0	47.81	2.58
16.11	31.87	-2.46	33	10.22	0	0	71.56	2.57
16.19	32.88	-1.3	28	9.51	0	0	78.75	2.54
16.27	40.47	-0.72	27	10.28	0	0	83.12	2.68
16.35	47.55	0.01	17	10.92	0	0	86.88	2.68
16.41	50.59	-0.04	25	11.55	0	0	90.94	2.73
16.49	55.65	0.54	24	12.08	0	0	94.38	2.74
16.59	59.19	1.07	21	13.7	0	0	103.44	2.97
16.67	57.16	1.7	19	15.2	0	0	108.44	2.91
16.75	53.12	2.48	18	15.29	0	0	110.31	3.02
16.83	47.05	3.11	18	16.9	0	0	114.69	3.01
16.93	40.47	3.49	17	17.83	0	0	117.5	3.1
17.01	39.96	3.78	16	18.99	0	0	121.88	3.14
17.11	37.44	4.51	16	20.63	0	0	126.56	3.11
17.19	36.93	5.04	17	22.36	0	0	133.12	3.24
17.29	35.41	5.91	15	23.9	0	0	138.44	3.3
17.37	34.91	6.44	15	24.34	0	0	138.75	3.25
17.47	34.4	6.88	16	27.02	0	0	147.81	3.31
17.55	32.88	7.51	15	27.12	0	0	145.31	3.36
17.63	31.36	7.36	16	27.08	0	0	142.5	3.21
17.71	31.36	6.78	16	26.39	0	0	138.44	3.19
17.79	30.86	6.59	17	26.61	0	0	135.31	3.14
17.87	30.35	5.96	18	25.55	0	0	128.12	3.07
17.95	30.35	5.33	18	24.1	0	0	121.88	3.05
18.04	29.85	4.7	19	23.3	0	0	115.31	3.01
18.14	28.84	3.98	23	20.65	0	0	107.19	2.93
18.22	29.34	2.86	25	19.84	0	0	100	2.92
18.3	29.34	2.33	27	18.85	0	0	95.94	2.92
18.4	29.34	1.75	28	18.02	0	0	93.75	2.96
18.5	29.34	1.41	28	17.49	0	0	92.5	2.96
18.6	30.35	0.98	29	17.33	0	0	92.5	3.09
18.7	34.4	1.56	29	22.89	0	0	105	3.22
18.8	38.45	2.67	24	27.15	0	0	116.88	3.36
18.88	48.06	4.22	21	30.85	0	0	129.69	3.51
18.96	60.2	7.75	20	39.77	0	0	163.12	3.91
19.04	69.81	11.72	13	49.8	0	0	195.31	4.15
19.12	80.44	15.25	11	58.45	0	0	229.69	4.28
19.22	88.53	19.16	11	70.09	1	0	266.56	4.34
19.3	90.05	22.65	8	78.18	1	0	286.56	4.41
19.38	97.13	25.21	8	84.21	1	0	301.25	4.52
19.46	98.14	26.32	7	83.85	0	0	293.44	4.13
19.54	98.14	26.37	9	86.97	0	0	294.69	4.44
19.64	98.14	26.27	9	89.98	0	0	294.38	4.24
19.72	97.64	26.23	9	89.86	0	0	293.12	4.47
19.82	91.06	25.6	10	92.01	0	0	291.25	4.45
19.92	87.52	25.21	10	92.58	0	0	287.81	4.5

20	80.94	24.92	10	94.2	0	0	284.06	4.43
20.08	73.35	24.15	11	94.63	0	0	278.44	4.45
20.16	62.73	22.98	12	94.9	0	0	270	4.39
20.26	50.59	21.53	13	88.28	0	0	246.88	4.13
20.34	33.39	17.81	14	73.76	0	0	197.5	3.56
20.4	17.71	7.27	17	12.68	0	0	106.56	1.69
20.5	11.13	-4.2	38	7.66	0	0	39.69	1.94
20.58	9.61	-8.26	2	7.25	0	0	22.81	2.11
20.66	9.61	-10.68	7	6.3	0	0	14.06	1.63
20.74	9.61	-11.31	12	5.74	0	0	11.56	1.64
20.82	9.61	-11.45	16	5.71	0	0	11.88	1.68
20.9	9.61	-11.4	21	0	0	0	12.81	1.94
20.98	9.61	-10.78	25	0	0	0	12.5	1.79
21.08	9.61	-10.49	30	0	0	0	11.88	1.83
21.16	9.61	-10.34	34	0	0	0	12.5	1.82
21.25	16.19	-10.44	44	5.36	0	0	14.69	1.96
21.35	20.74	-10.39	44	6.91	0	0	20.94	2.2
21.43	22.26	-9.37	43	8.55	0	0	28.12	2.29
21.53	23.27	-8.55	42	9.47	0	0	32.19	2.39
21.61	25.29	-7.92	41	10.51	0	0	40.62	2.53
21.71	26.81	-7	39	12.33	0	0	48.12	2.61
21.79	25.29	-6.18	39	11.84	0	0	49.38	2.51
21.87	25.29	-6.42	40	11.27	0	0	47.19	2.54
21.95	24.79	-6.57	40	10.85	0	0	45.62	2.43
22.03	24.28	-6.91	39	10.3	0	0	43.12	2.45
22.11	24.79	-7.1	39	10.08	0	0	42.19	2.47
22.19	24.28	-7	40	10.08	0	0	42.19	2.44
22.27	24.28	-7.15	40	9.9	0	0	41.25	2.43
22.35	22.76	-7.24	40	9.41	0	0	36.56	2.31
22.43	22.26	-7.87	41	8.93	0	0	34.69	2.3
22.53	22.76	-8.02	41	8.64	0	0	33.75	2.3
22.61	22.76	-8.02	41	8.59	0	0	33.75	2.31
22.71	22.76	-8.02	41	8.53	0	0	34.06	2.32
22.81	23.27	-8.07	41	8.87	0	0	34.06	2.33
22.89	23.27	-8.02	41	9.38	0	0	35.94	2.37
22.99	26.81	-7.73	40	10.72	0	0	41.56	2.58
23.09	30.86	-6.57	38	13.18	0	0	54.06	2.75
23.17	35.41	-4.87	36	15.7	0	0	67.19	2.88
23.25	35.41	-3.47	34	17.11	0	0	72.19	2.98
23.33	36.93	-2.02	32	18.96	0	0	87.19	3.19
23.41	49.07	0.45	30	26.8	0	0	104.38	3.41
23.49	64.25	2.28	25	30.88	0	0	118.75	3.5
23.57	67.28	4.31	21	34.72	0	0	130	3.68
23.65	69.81	6.25	19	39.46	0	0	147.81	3.95
23.75	69.31	9.93	15	48.29	0	0	183.44	4.18
23.83	65.26	13.7	13	56.95	0	0	215.62	4.33
23.91	58.68	18.15	12	65.52	0	0	239.38	4.31

24.01	36.42	21.53	10	72.34	0	0	253.12	3.71
24.11	26.81	18	13	46.8	0	0	170.31	2.48
24.19	21.25	5.04	20	17.25	0	0	87.81	1.69
24.29	13.15	-2.7	34	8.21	0	0	53.44	1.96
24.37	9.61	-6.95	39	8.08	0	0	33.44	1.88
24.45	9.61	-8.5	40	6.91	0	0	26.88	1.99
24.55	9.61	-9.28	41	6.28	0	0	23.12	2
24.63	9.61	-9.81	42	6.25	0	0	19.38	1.95
24.71	9.61	-10	42	5.63	0	0	15.94	1.86
24.79	9.61	-10.2	42	5.31	0	0	14.06	1.84
24.85	9.61	-10.39	42	6.06	0	0	18.75	1.86
24.93	9.61	-10.49	42	6.1	0	0	18.12	1.87
25.01	9.61	-10.53	42	6.06	0	0	17.81	1.91
25.09	9.61	-10.58	42	6.02	0	0	17.5	1.89
25.17	9.61	-10.58	42	5.96	0	0	17.5	1.89
25.25	9.61	-10.68	42	5.86	0	0	17.5	1.89
25.33	9.61	-10.68	42	5.79	0	0	16.56	1.87
25.43	9.61	-10.73	42	5.43	0	0	15.31	1.91
25.53	9.61	-10.78	42	5.3	0	0	14.69	1.9
25.61	9.61	-10.82	42	5.39	0	0	15.94	1.87
25.71	9.61	-10.92	42	5.27	0	0	15.94	1.88
25.79	9.61	-10.92	42	5.2	0	0	15.62	1.87
25.87	9.61	-10.97	42	5.22	0	0	15.62	1.86
25.95	9.61	-10.97	42	4.98	0	0	15.62	1.87
26.03	9.61	-11.02	42	4.89	0	0	15.31	1.85
26.11	9.61	-10.97	42	4.89	0	0	15.31	1.83
26.19	9.61	-11.07	42	4.72	0	0	14.38	1.84
26.27	9.61	-11.02	42	4.56	0	0	14.38	1.86
26.33	9.61	-11.02	42	4.61	0	0	15	1.82
26.41	9.61	-11.07	42	4.64	0	0	14.69	1.85
26.49	9.61	-11.07	42	4.46	0	0	14.38	1.84
26.57	9.61	-11.11	42	4.33	0	0	14.06	1.79
26.65	9.61	-11.02	42	4.33	0	0	14.06	1.78
26.73	9.61	-11.11	42	4.26	0	0	13.75	1.78
26.81	9.61	-11.07	42	4.21	0	0	14.06	1.76
26.89	9.61	-11.07	42	4.12	0	0	13.75	1.77
26.99	9.61	-11.07	42	4.06	0	0	13.44	1.75
27.07	9.61	-11.07	42	4.05	0	0	13.44	1.75
27.17	9.61	-11.02	42	4	0	0	13.44	1.72
27.25	9.61	-10.97	42	3.96	0	0	13.44	1.75
27.33	9.61	-11.02	42	3.92	0	0	13.44	1.75
27.41	9.61	-10.92	42	3.9	0	0	13.44	1.75
27.49	9.61	-10.92	42	3.94	0	0	13.44	1.73
27.57	14.16	-10.97	42	3.92	0	0	13.44	1.77
27.65	24.28	-10.78	44	4.61	0	0	16.56	2.03
27.71	34.91	-9.86	44	6.72	0	0	29.69	2.52
27.79	41.99	-6.91	40	9.43	0	0	47.19	2.53

27.87	46.04	-4.92	37	10.34	0	0	60.62	2.99
27.97	52.11	-0.52	31	13.38	0	0	84.69	2.88
28.05	60.71	0.45	29	15.97	0	0	95.62	3.03
28.13	61.21	1.27	26	19.18	0	0	105.31	3.01
28.23	65.26	2.19	24	20.76	0	0	112.5	3.13
28.31	65.76	3.44	19	23.61	0	0	123.44	3.19
28.41	69.31	4.75	19	26.35	0	0	133.75	3.27
28.51	71.84	6.35	17	30.29	0	0	149.06	3.47
28.59	71.84	8.09	16	34.11	0	0	163.44	3.63
28.67	71.84	10.12	12	37.99	0	0	178.75	3.73
28.77	71.84	12.83	10	44.48	0	0	203.44	3.93
28.87	72.34	15.63	10	52.83	0	0	233.12	3.99
28.93	74.87	18.73	9	58.85	0	0	254.38	4.01
29.03	82.96	21.29	8	64.66	0	0	273.75	4.03
29.11	88.02	23.23	7	66.06	0	0	280.31	4
29.19	92.58	24.1	7	67.86	0	0	285.31	4.06
29.27	95.61	24.53	7	68.59	0	0	286.56	4.07
29.35	98.14	24.48	7	68.77	0	0	284.38	3.96
29.45	98.14	24.24	8	69.68	0	0	282.81	4.08
29.53	98.14	23.86	8	68.97	0	0	281.56	4.12
29.61	98.14	23.66	8	70.49	0	0	282.81	3.96
29.71	98.14	23.52	9	71.35	0	0	281.88	3.97
29.79	97.13	23.32	9	71.82	0	0	281.88	4.05
29.89	96.12	23.23	9	72.79	0	0	281.56	4.02
29.97	95.11	23.23	9	72.81	0	0	272.81	4.08
30.05	93.59	23.18	10	72.95	0	0	269.06	4.18
30.13	93.59	23.03	10	73.97	0	0	269.06	4.39
30.21	92.58	23.03	10	75.06	0	0	268.75	4.29
30.29	92.07	22.98	11	76.69	0	0	268.75	4.34
30.37	90.55	23.08	11	77.63	0	0	268.44	4.07
30.45	90.05	22.84	11	79.95	0	0	269.38	4.1
30.53	89.54	22.5	10	82.2	0	0	270	4.32
30.61	89.54	22.6	11	80.43	0	0	265.94	4.24
30.69	89.54	22.31	11	80.52	0	0	265.31	4.43
30.77	88.53	22.5	10	82.57	1	0	266.56	4.31
30.85	88.53	22.45	10	82.67	1	0	265	4.28
30.93	88.53	22.5	11	83.94	1	0	265.94	4.29
31.01	87.01	22.4	11	84.72	1	0	265	4.43
31.09	86.51	22.16	11	84.63	1	0	263.44	4.46
31.19	84.99	22.16	12	85.24	0	0	263.12	4.31
31.27	84.48	22.11	10	86.14	4	0	262.5	4.41
31.37	82.96	21.87	10	87.19	4	0	262.81	4.41
31.45	81.95	21.92	10	88.16	4	0	263.12	4.35
31.55	78.92	21.92	10	89.21	4	0	263.44	4.4
31.63	78.41	21.78	11	90.65	4	0	262.81	4.46
31.71	78.41	21.68	11	91.06	4	0	262.19	4.37
31.79	79.93	21.49	11	92.93	4	0	263.75	4.36

31.89	83.47	21.39	11	93.4	4	0	265	4.44
31.97	83.47	21	12	92.4	3	0	258.75	4.52
32.05	76.89	20.91	12	93.2	3	0	259.06	4.45
32.13	63.74	20.57	12	92.63	3	0	255.31	4.43
32.21	48.56	19.94	12	88.32	3	0	237.81	3.98
32.31	33.89	15.78	15	59.43	3	0	161.88	3.38
32.39	20.74	5.33	20	15.68	0	0	85.94	1.51
32.47	14.67	-4.58	38	6.53	0	0	37.19	1.92
32.57	9.61	-8.74	41	6.99	0	0	19.69	1.55
32.67	9.61	-10.53	42	6.49	0	0	14.06	1.62
32.75	9.61	-11.21	42	6.37	0	0	12.19	1.68
32.85	9.61	-11.31	42	6.16	0	0	11.56	1.92
32.93	9.61	-11.36	42	6.41	0	0	13.12	1.92
33.03	9.61	-11.31	42	6.02	0	0	13.44	1.85
33.11	9.61	-11.36	42	5.79	0	0	14.06	1.71
33.19	9.61	-11.45	7	0	0	0	13.44	1.53
33.27	9.61	-11.31	3	0	0	0	13.12	1.84
33.35	9.61	-10.78	7	0	0	0	13.44	1.9
33.43	9.61	-10.58	11	0	0	0	13.75	1.88
33.51	9.61	-10.49	15	5.98	0	0	13.75	1.89
33.59	9.61	-10.53	42	5.9	0	0	14.38	1.87
33.67	9.61	-10.82	42	5.56	0	0	14.06	1.89
33.75	9.61	-10.87	42	5.62	0	0	14.06	1.9
33.83	9.61	-10.87	42	5.52	0	0	14.06	1.9
33.93	9.61	-10.92	42	5.58	0	0	14.06	1.89
34.01	9.61	-10.92	42	5.54	0	0	14.06	1.87
34.11	9.61	-10.92	42	5.54	0	0	13.75	1.9
34.19	9.61	-10.92	42	5.48	0	0	14.06	1.85
34.29	9.61	-10.97	42	5.53	0	0	14.06	1.87
34.37	9.61	-10.97	42	5.41	0	0	15.62	1.85
34.45	9.61	-11.07	42	5.57	0	0	15.31	1.85
34.53	9.61	-11.07	42	5.61	0	0	15.31	1.85
34.61	9.61	-11.07	42	5.51	0	0	15	1.87
34.69	9.61	-11.07	42	5.44	0	0	15.31	1.85
34.79	9.61	-11.07	42	5.47	0	0	15	1.87
34.87	9.61	-11.07	42	5.36	0	0	15	1.83
34.95	9.61	-11.11	42	5.29	0	0	14.38	1.85
35.03	9.61	-11.21	42	5.15	0	0	14.38	1.84
35.11	9.61	-11.21	42	5.11	0	0	14.38	1.84
35.21	9.61	-11.16	42	5.16	0	0	14.69	1.85
35.31	9.61	-11.16	42	5.11	0	0	14.38	1.79
35.39	9.61	-11.26	42	5.02	0	0	14.06	1.83
35.49	9.61	-11.26	42	4.92	0	0	13.44	1.85
35.59	9.61	-11.26	42	4.98	0	0	13.12	1.83
35.67	9.61	-11.26	42	4.89	0	0	12.81	1.8
35.75	10.12	-11.31	42	5.1	0	0	13.75	1.82
35.85	19.73	-11.31	44	5.24	0	0	14.69	2.05

35.93	27.82	-10.49	44	7.51	0	0	30	2.71
36.01	47.55	-6.42	41	16.23	0	0	64.38	3.11
36.09	58.68	-0.96	33	18.7	0	0	86.25	3.09
36.15	67.79	0.25	29	24.19	0	0	100	3.35
36.23	76.89	1.27	27	27.17	0	0	108.12	3.49
36.31	71.33	2.77	25	27.83	0	0	114.69	3.54
36.39	58.68	4.36	22	30.34	0	0	123.75	3.67
36.47	43	6.15	21	33.47	0	0	135.94	3.69
36.55	30.35	6.93	20	34.87	0	0	136.56	2.95
36.63	19.73	3.15	23	20.95	0	0	98.75	1.69
36.71	12.14	-4	34	4.82	0	0	49.69	1.8
36.79	9.61	-7.49	40	7.42	0	0	30.62	1.93
36.89	9.61	-8.94	41	5.82	0	0	25.62	2.16
36.97	9.61	-9.71	41	5.96	0	0	22.5	1.95
37.07	9.61	-10.49	42	5.21	0	0	17.5	1.87
37.15	9.61	-10.82	42	4.89	0	0	15	1.71
37.25	9.61	-11.21	42	4.66	0	0	13.75	1.64
37.33	9.61	-11.36	42	4.6	0	0	12.81	1.6
37.41	9.61	-11.5	42	4.31	0	0	11.88	1.61
37.49	9.61	-11.65	42	4.26	0	0	10.94	1.59
37.57	9.61	-11.69	42	4.06	0	0	10.31	1.52
37.65	9.61	-11.79	42	0	0	0	9.69	1.78
37.73	9.61	-11.31	-10	0	0	0	12.19	1.79
37.81	9.61	-10.73	-10	0	0	0	14.38	1.79
37.89	9.61	-10.49	42	0	0	0	15.31	1.76
37.97	9.61	-10.34	42	0	0	0	15.94	1.7
38.05	9.61	-10.44	-10	0	0	0	15.31	1.71
38.15	9.61	-10.49	-10	0	0	0	15.31	1.76
38.23	9.61	-10.49	-10	0	0	0	15.62	1.75
38.33	9.61	-10.44	-10	0	0	0	15.94	1.76
38.43	9.61	-10.49	-10	0	0	0	15.62	1.72
38.51	9.61	-10.49	-10	0	0	0	15.62	1.75
38.61	9.61	-10.49	-10	0	0	0	15.62	1.76
38.69	9.61	-10.49	-10	0	0	0	15.94	1.74
38.77	9.61	-10.49	-10	0	0	0	15.94	1.73
38.85	9.61	-10.53	-10	0	0	0	15.94	1.71
38.93	9.61	-10.53	-10	0	0	0	15.94	1.75
39.01	9.61	-10.49	-10	0	0	0	15.94	1.71
39.09	9.61	-10.49	-10	0	0	0	15.94	1.71
39.17	9.61	-10.58	-10	0	0	0	15.94	1.71
39.25	9.61	-10.58	-10	0	0	0	15.62	1.76
39.33	9.61	-10.58	-10	0	0	0	15.62	1.72
39.41	9.61	-10.53	-10	0	0	0	15.62	1.7
39.49	9.61	-10.58	-10	0	0	0	15.62	1.72
39.57	9.61	-10.58	-10	0	0	0	15.62	1.74
39.67	9.61	-10.63	-10	0	0	0	15.62	1.74
39.75	9.61	-10.58	-10	0	0	0	15.62	1.73

39.85	9.61	-10.63	-10	0	0	0	15.94	1.76
39.93	9.61	-10.63	-10	0	0	0	15.94	1.75
40.03	9.61	-10.63	-10	0	0	0	15.94	1.71
40.11	9.61	-10.58	-10	0	0	0	15.94	1.76
40.21	9.61	-10.58	-10	0	0	0	15.94	1.7
40.29	9.61	-10.58	-10	0	0	0	15.94	1.74
40.37	9.61	-10.58	-10	0	0	0	15.94	1.77
40.45	9.61	-10.58	-10	0	0	0	15.94	1.77
40.53	9.61	-10.58	-10	0	0	0	15.94	1.74
40.61	9.61	-10.63	-10	0	0	0	16.25	1.71
40.69	9.61	-10.63	-10	0	0	0	15.94	1.71
40.77	9.61	-10.58	-10	0	0	0	16.25	1.71
40.85	9.61	-10.58	-10	0	0	0	15.94	1.7
40.93	9.61	-10.58	-10	0	0	0	15.94	1.73
41.03	9.61	-10.58	-10	0	0	0	15.94	1.73
41.11	9.61	-10.58	-10	0	0	0	15.94	1.72
41.21	9.61	-10.58	-10	0	0	0	15.94	1.71
41.29	9.61	-10.58	-10	0	0	0	15.94	1.72
41.39	9.61	-10.58	-10	0	0	0	16.25	1.74
41.47	9.61	-10.58	-10	0	0	0	15.94	1.69
41.55	9.61	-10.63	-10	0	0	0	15.94	1.7
41.63	9.61	-10.58	-10	0	0	0	15.94	1.7
41.71	9.61	-10.58	-10	0	0	0	15.94	1.73
41.79	9.61	-10.58	-10	0	0	0	15.94	1.76
41.87	9.61	-10.58	-10	0	0	0	15.94	1.7
41.97	9.61	-10.58	-10	0	0	0	15.94	1.7
42.05	9.61	-10.58	-10	0	0	0	15.94	1.72

RPM (RPM)	STFT (%)	Vehicle Speed (mph)
2406	2.15	18.9
2437	2.73	18.9
2500	2.73	18.9
2500	2.54	18.9
2531	2.34	18.9
2593	2.34	18.9
2625	2.73	18.9
2656	3.13	18.9
2718	0	21.42
2781	0	21.42
2843	0	21.42
2843	0	21.42
2937	0	21.42
3000	0	21.42
3062	0	21.42
3156	0	21.42
3218	0	26.46
3281	0	26.46
3406	0	26.46
3406	0	26.46
3531	0	26.46
3562	0	26.46
3593	0	26.46
3687	0	26.46
3718	-0.2	26.46
3781	0	31.5
3843	0	31.5
3875	0	31.5
3906	0	31.5
3968	0	31.5
4093	0	31.5
4125	0	31.5
4218	0	31.5
4343	0	35.28
4437	0	35.28
4593	0	35.28
4718	0	35.28
4812	0	35.28
4937	0	35.28
5062	0	35.28
5000	0	41.58
4968	0	41.58
5062	0	41.58
5031	-0.2	41.58
4937	-0.59	41.58
4875	-1.17	41.58

4718	-1.56	41.58
4562	-2.15	41.58
4468	-2.73	41.58
4312	-3.12	41.58
4000	0	41.58
3687	-0.39	41.58
3625	-0.78	41.58
3750	-1.17	41.58
3843	-1.56	41.58
3656	-1.95	41.58
3718	-2.34	41.58
3781	-2.73	41.58
3718	-3.12	41.58
3718	-3.52	41.58
3750	-3.71	41.58
3718	-3.12	41.58
3750	-2.34	41.58
3750	-1.76	41.58
3750	-0.98	41.58
3781	-1.17	41.58
3781	-1.17	41.58
3812	-0.59	41.58
3812	0	41.58
3843	0	41.58
3843	0	41.58
3906	0	41.58
3906	0	41.58
3937	0	41.58
3968	0	44.1
3968	0	44.1
4000	0	44.1
4062	0	44.1
4062	0	44.1
4125	0	44.1
4125	0	44.1
4187	0	44.1
4218	0	46.62
4281	0	46.62
4312	0	46.62
4375	0	46.62
4531	0	46.62
4531	0	46.62
4625	0	46.62
4687	0	46.62
4312	0	51.66
4375	0	51.66
4750	-0.2	51.66

4593	-0.59	51.66
4500	-1.17	51.66
4562	-1.56	51.66
4625	-1.95	51.66
4531	-2.54	51.66
4531	-2.93	51.66
4531	-0.2	50.4
4500	-0.78	50.4
4500	0	50.4
4468	0	50.4
4468	0	50.4
4406	0	50.4
4375	0	50.4
4343	0	50.4
4312	0	47.88
4281	0	47.88
4250	0	47.88
4156	0	47.88
4125	0	47.88
4062	0	47.88
4000	0	47.88
3937	0	47.88
3843	0	42.84
3812	0	42.84
3718	0	42.84
3656	0	42.84
3593	0	42.84
3531	0	42.84
3468	0	42.84
3406	0	42.84
3343	0	36.54
3312	0	36.54
3250	0	36.54
3218	0	36.54
3156	0	36.54
3125	0	36.54
3062	0	36.54
3031	0	36.54
2968	0	36.54
2937	0	32.76
2875	0	32.76
2812	0	32.76
2750	0	32.76
2718	0	32.76
2625	0	32.76
2593	0	32.76
2562	0	32.76

2531	0	27.72
2500	0	27.72
2468	0	27.72
2437	0	27.72
2437	0	27.72
2406	0	27.72
2375	0	27.72
2343	0	27.72
2312	0	27.72
2312	0	25.2
2281	0	25.2
2250	0	25.2
2218	0	25.2
2187	0	25.2
2187	0	25.2
2156	0	25.2
2125	0	25.2
2125	0	22.68
2093	0	22.68
2093	0	22.68
2093	0	22.68
2062	0	22.68
2062	0	22.68
2062	0	22.68
2031	0	22.68
1937	0	22.68
1843	0	22.68
1718	0	22.68
1593	0	22.68
1468	0	22.68
1343	0	22.68
1281	0	22.68
1125	0	22.68
1062	0	22.68
1156	0	20.16
1281	0	20.16
1343	0	20.16
1375	0	20.16
1468	0	20.16
1562	0	20.16
1625	0	20.16
1718	0	20.16
1843	0	18.9
2093	0	18.9
2312	0	18.9
2375	0	18.9
2312	0	18.9

2187	0	18.9
2281	0	18.9
2406	0	18.9
2281	0	18.9
2281	0.39	18.9
2406	0.78	18.9
2406	0.98	18.9
2406	1.37	18.9
2531	0	18.9
2562	0	18.9
2562	0	18.9
2687	0	18.9
2718	0	18.9
2750	0	22.68
2843	0	22.68
2906	0	22.68
3000	0	22.68
3062	0	22.68
3125	0	22.68
3218	0	22.68
3281	0	22.68
3343	0	27.72
3406	0	27.72
3468	0	27.72
3500	0	27.72
3562	0	27.72
3656	0	27.72
3656	0	27.72
3750	0	27.72
3781	-0.39	31.5
3812	-0.98	31.5
3875	-1.37	31.5
3906	0	31.5
4000	0	31.5
4000	0	31.5
4125	0	31.5
4187	0	31.5
4250	0	35.28
4406	0	35.28
4531	0	35.28
4625	0	35.28
4750	0	35.28
4875	0	35.28
5062	0	35.28
5125	0	35.28
5312	0	44.1
5437	0	44.1

5593	0	44.1
5718	0	44.1
5875	0	44.1
5906	0	44.1
6000	0	44.1
5906	0	44.1
5718	0	49.14
5781	0	49.14
5562	0	49.14
5343	0	49.14
5156	0	49.14
4968	0	49.14
4843	0	49.14
4718	0	49.14
4500	0	49.14
4250	0	47.88
4250	0.59	47.88
4375	1.37	47.88
4343	1.95	47.88
4250	1.56	47.88
4312	1.17	47.88
4281	0.59	47.88
4281	0.2	47.88
4281	-0.2	47.88
4281	-0.78	47.88
4281	-1.17	47.88
4281	-1.56	47.88
4281	-2.15	47.88
4250	-1.37	47.88
4250	-0.59	47.88
4250	-0.39	47.88
4250	-0.98	47.88
4250	-1.56	47.88
4250	-0.78	47.88
4250	0	47.88
4218	0.98	47.88
4250	1.76	47.88
4250	2.73	47.88
4250	3.32	47.88
4250	0	47.88
4312	0	47.88
4312	0	47.88
4343	0	47.88
4375	0	47.88
4406	0	47.88
4437	0	47.88
4531	0	47.88

4593	0	47.88
4593	0	51.66
4500	0	51.66
4593	0	51.66
4625	-0.59	51.66
4468	-0.98	51.66
4531	-1.56	51.66
4593	-1.95	51.66
4562	-2.34	51.66
4500	-2.73	50.4
4437	-3.12	50.4
4531	-3.71	50.4
4500	-4.1	50.4
4468	-4.3	50.4
4468	-4.88	50.4
4437	-5.27	50.4
4406	-5.86	50.4
4375	-6.25	50.4
4343	-6.84	47.88
4281	-7.23	47.88
4250	-7.81	47.88
4218	-8.2	47.88
4187	-8.59	47.88
4125	-8.98	47.88
4093	-9.37	47.88
4031	-9.77	47.88
4000	-10.16	44.1
3906	-10.16	44.1
3843	-9.57	44.1
3843	-9.18	44.1
3781	-8.59	44.1
3687	-8.01	44.1
3625	-7.62	44.1
3593	-7.03	44.1
3531	-6.64	44.1
3468	-6.05	39.06
3437	-5.47	39.06
3375	-5.08	39.06
3312	-4.49	39.06
3281	-4.1	39.06
3281	-3.52	39.06
3250	-3.12	39.06
3250	-2.73	39.06
3250	-2.34	39.06
3218	-1.95	35.28
3218	-1.56	35.28
3281	-0.98	35.28

3343	-1.17	35.28
3156	-1.56	35.28
3312	-0.98	35.28
3250	0	35.28
3312	0	35.28
3312	0	37.8
3375	0	37.8
3406	0	37.8
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3562	0	37.8
3593	0	37.8
3687	0	37.8
3781	0	41.58
3812	0	41.58
3875	0	41.58
3937	0	41.58
4000	0	41.58
4093	0	41.58
4125	0	41.58
4187	0	41.58
4281	0	41.58
4343	0	49.14
4406	0	49.14
4500	0	49.14
4593	0	49.14
4656	0	49.14
4718	0	49.14
4781	0	49.14
4843	0	49.14
4937	0	55.44
5000	0	55.44
5031	0	55.44
5093	0	55.44
5156	0	55.44
5218	0	55.44
5281	0	55.44
5343	0	55.44
5406	0	55.44
5468	0	61.74
5531	0	61.74
5593	0	61.74
5656	0	61.74
5718	0	61.74
5781	0	61.74
5812	0	61.74
5906	0	61.74

5906	0	66.78
6000	0	66.78
6031	0	66.78
6093	0	66.78
6093	0	66.78
6156	0	66.78
6031	0	66.78
6125	0	66.78
6093	0	68.04
5937	0	68.04
5718	0	68.04
5468	0	68.04
5250	0	68.04
4937	0	68.04
4593	0	68.04
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4500	0	66.78
4500	0	66.78
4437	0	66.78
4468	0	66.78
4437	0	66.78
4437	0	66.78
4406	0	66.78
4406	0	66.78
4375	0	64.26
4375	0	64.26
4375	0	64.26
4343	0	64.26
4312	-0.2	64.26
4281	-0.59	64.26
4312	-0.98	64.26
4281	-1.37	64.26
4250	-1.76	63
4250	-2.15	63
4250	-2.54	63
4218	-3.12	63
4218	-3.52	63
4187	-3.91	63
4187	-4.49	63
4187	-4.88	63
4156	-5.47	61.74
4125	-5.86	61.74
4125	0	61.74
4093	0	61.74
4093	0	61.74
4093	0	61.74

4093	0.59	61.74
4125	0.39	61.74
4187	0	61.74
4062	0	60.48
4125	0	60.48
4125	0	60.48
4156	0	60.48
4156	0	60.48
4187	0	60.48
4156	0	60.48
4156	-0.39	60.48
4093	-0.98	60.48
4156	-1.37	61.74
4156	-1.76	61.74
4093	-2.34	61.74
4093	-2.73	61.74
4062	-3.12	61.74
3968	0	61.74
3875	0	61.74
3781	0	61.74
3687	0	59.22
3562	0	59.22
3437	0	59.22
3250	0	59.22
2968	0	59.22
2687	0	59.22
2843	0	59.22
2718	0	59.22
2781	0	57.96
2750	0	57.96
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2625	0	56.7
2625	0	55.44
2625	0	55.44
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2625	0	55.44