

Time	Vehicle Sp	RPM (RPI Inj. Duty C LTFT (%)	STFT (%)	Knock Ret	Learned Knk.	MAF (g/s) (g/ Throttle Positio	Boost Pressur	Load Boost/	Ign. Adv()			
0	0	684	1.17	-4.29	0	0	100	3.1	10.96	-7.76	21.25	14
0.1	0	722	1.08	-4.29	0	0	100	3.14	10.96	-7.9	20	8
0.22	0	791	1.18	-4.29	0	0	100	2.9	11.35	-7.9	19.06	2
0.32	0	729	1.09	-4.29	0	0	100	2.78	11.74	-7.76	21.56	5
0.44	0	661	1.13	-4.29	0	0	100	2.9	11.35	-7.32	22.81	15
0.54	0	679	1.01	-4.29	0	0	100	3.16	10.96	-7.76	21.56	15
0.66	0	773	1.16	-4.29	0	0	100	3.16	10.56	-8.12	19.06	6
0.76	0	780	1	-4.29	0	0	100	2.92	11.74	-7.9	19.06	2
0.88	0	741	1.11	-4.29	0	0	100	2.84	11.74	-7.54	21.56	6
0.98	0	629	1.07	-4.29	0	0	100	2.84	12.52	-7.11	23.12	15
1.1	0	674	1.44	-4.29	0	0	100	4.04	16.82	-5.58	33.75	13
1.2	0	794	2.71	-4.29	0	0	100	7.42	17.22	-3.84	44.69	13
1.32	0	1094	3.5	-4.29	0	0	100	11.32	17.22	-3.99	45.94	19
1.42	0	1410	3.91	0.78	0	0	100	14.06	17.22	-5.22	41.56	21
1.52	0	1843	4.33	0.78	0	0	100	15	16.82	-6.38	37.19	31
1.6	0	2100	4.48	0.78	0	0	100	15.16	17.22	-7.32	33.75	37
1.7	0	2278	4.38	0.78	0	0	100	15.16	17.61	-7.76	31.56	40
1.8	0	2427	4.66	0.78	0	0	100	15.12	18.39	-7.9	30.31	40
1.9	0	2554	4.9	0.78	0	0	100	16.32	19.17	-7.54	32.5	40
2	0	2623	5.6	0.78	0	0	100	18	19.56	-7.11	35	40
2.1	0	2637	5.63	0.78	0	0	100	18.68	19.56	-7.11	35.94	40
2.2	0	2586	5.52	0.78	0	0	100	18.46	19.95	-6.74	37.19	40
2.31	0	2477	5.81	0.78	0	0	100	18.74	20.35	-5.95	40.62	40
2.41	1.24	2311	5.92	0.78	0	0	100	20.28	21.91	-4.57	48.12	39
2.53	1.24	2164	6.93	0.78	-0.39	0	100	22.24	23.48	-3.05	56.25	34
2.63	1.24	2016	6.88	0.78	-0.78	0	100	23.16	23.87	-2.25	61.56	29
2.75	1.24	1855	6.73	0.78	-1.56	0	100	22.84	24.26	-1.31	65.94	27
2.85	1.24	1698	6.52	0.78	-2.34	0	100	22.26	25.04	-0.73	70	25
2.97	1.24	1564	6.34	0.78	-2.73	0	100	21.92	25.82	-0.51	72.81	23
3.07	1.24	1489	5.72	0.78	-3.51	0	100	21.82	29.74	0.44	77.81	22
3.19	6.21	1414	6.03	0.78	-3.9	0	100	22	30.13	0.65	80.94	19
3.29	6.21	1332	5.68	0.78	-4.29	0	100	22.24	31.69	0.65	81.88	17
3.41	6.21	1504	6.42	0.78	-5.07	0	100	25.98	28.95	0.29	82.81	4
3.51	6.21	1644	6.67	0.78	-5.46	0	100	27.12	28.17	0.29	80.94	11
3.61	6.21	1725	7.36	0.78	0	0	100	28.36	32.47	0.65	84.06	21
3.73	6.21	1821	8.16	0.78	0	0	100	33.02	34.04	0.87	88.44	10
3.83	9.94	1996	9.37	0.78	0	0	100	36.88	33.26	1.09	91.56	20
3.95	9.94	2094	10.72	0.78	0	0	100	39.4	30.52	0.65	91.88	20
4.05	9.94	2236	10.98	0.78	0	0	100	41.96	29.74	0.65	91.25	21
4.15	9.94	2358	11.07	0.78	0	0	100	43.16	27.78	0.29	89.69	22
4.23	9.94	2454	10.47	0.78	0	0	100	42.82	26.61	-0.29	84.69	23
4.33	9.94	2565	10.95	0.78	0	0	100	43.84	26.61	-0.51	83.75	26
4.43	9.94	2685	11.46	0.78	0	0	100	45.42	26.61	-0.51	83.44	27
4.51	14.91	2784	11.29	0.78	0	0	100	46.5	25.82	-0.73	81.88	27
4.61	14.91	2867	11.62	0.78	0	0	100	45.72	25.43	-1.09	78.12	29
4.71	14.91	2957	11.36	0.78	0	0	100	46.36	25.43	-1.31	76.25	30
4.81	14.91	3082	11.84	0.78	0	0	100	46.22	23.87	-1.89	71.88	31
4.91	14.91	3139	10.71	0.78	0	0	100	41.88	19.95	-3.84	57.81	33
4.99	14.91	3173	8.8	0.78	0	0	100	27.18	15.65	-7.54	32.5	35
5.09	14.91	3180	5.43	0.78	-0.78	0	100	16.72	14.09	-9.64	22.19	40
5.19	14.91	3205	4.1	0.78	-1.56	0	100	10.68	13.3	-10.66	15.31	40
5.27	17.4	3182	3.39	-4.29	-1.95	0	100	9.12	12.91	-11.02	12.5	40
5.37	17.4	3135	3.34	-4.29	0	0	100	6.96	12.13	-11.46	11.25	40
5.47	17.4	3048	3.25	-4.29	0	0	100	6.72	11.74	-11.6	11.25	40
5.55	17.4	2916	3.11	-4.29	0	0	100	6.5	11.74	-11.6	11.56	40
5.65	17.4	2796	2.98	-4.29	0	0	100	6.06	13.69	-11.46	10.94	48
5.75	17.4	2672	2.85	-4.29	0	0	100	5.74	14.09	-11.02	10.94	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
5.85	17.4	2632	2.81	-4.29	0	0	100	5.7	14.87	-10.88	11.56	40
5.93	17.4	2597	3.32	-4.29	0	0	100	6.58	14.87	-10.44	14.06	40
6.03	17.4	2548	4.35	-4.29	0	0	100	11.18	20.74	-7.9	30	40
6.11	17.4	2526	6.47	0.78	-0.78	0	100	19.42	21.52	-5.95	41.25	40
6.21	17.4	2624	6.72	0.78	-1.17	0	100	23.24	21.52	-5.37	44.38	39
6.31	17.4	2714	6.95	0.78	-1.95	0	100	24.5	21.91	-5.22	46.25	38
6.41	17.4	2648	7.34	0.78	-2.73	0	100	24.58	21.91	-4.79	49.38	37
6.49	17.4	2443	6.78	0.78	-3.51	0	100	24.36	22.69	-3.84	53.44	35
6.59	17.4	2347	7.01	0.78	-4.29	0	100	26.8	23.87	-3.05	57.19	33
6.69	19.88	2513	8.04	0.78	-5.07	0	100	30.62	25.04	-2.47	62.81	29
6.79	19.88	2476	7.92	0.78	-5.85	0	100	31.3	25.04	-2.03	65	30
6.87	19.88	2534	8.65	0.78	-5.85	0	100	34.04	29.34	-1.45	69.38	30
6.97	19.88	2609	11.13	0.78	0	0	100	41.6	31.69	0.07	82.81	29
7.07	19.88	2615	11.72	0.78	0	0	100	45.24	32.08	0.29	88.44	26
7.17	19.88	2687	12.61	0.78	0	0	100	48.92	32.87	0.65	91.56	25
7.25	19.88	2746	14.06	0.78	0	0	100	51.3	32.87	1.09	95	25
7.35	22.37	2782	15.43	0.78	0	0	100	54.98	33.26	1.45	98.12	23
7.45	22.37	2890	17.26	0.78	0	0	100	58.08	33.26	2.03	102.19	23
7.55	22.37	2920	18.69	0.78	0	0	100	61.38	33.26	2.39	105.62	23
7.63	22.37	3031	19.4	0.78	0	0	100	65.1	31.3	2.39	105	23
7.73	22.37	3061	18.28	0.78	0	0	100	61.72	30.13	2.25	100.62	24
7.83	22.37	3162	19.56	0.78	0	0	100	64.88	30.52	2.83	103.12	25
7.93	22.37	3221	20.62	0.78	0	0	100	67.36	30.13	3.19	105.31	27
8.01	22.37	3288	21.04	0.78	0	0	100	69.9	30.13	3.41	105.94	26
8.11	26.1	3374	21.59	0	0	0	100	71.32	27.78	2.61	102.19	25
8.21	26.1	3412	18.93	0.78	0	0	100	63.96	26.21	1.09	87.81	26
8.31	26.1	3486	14.88	0.78	0	0	100	58.16	26.21	0.44	80.94	30
8.39	26.1	3537	13.58	0.78	0	0	100	54.96	21.91	-1.45	70	32
8.49	26.1	3581	10.7	0.78	0	0	100	34.6	15.26	-6.96	39.38	33
8.59	26.1	3531	6.03	0.78	0	0	100	19.06	13.69	-9.86	20.94	40
8.67	26.1	3537	4.53	0.78	0	0	100	11.54	12.91	-11.02	14.06	40
8.77	29.83	3457	3.69	-4.29	0	0	100	7.72	12.52	-11.46	11.25	40
8.87	29.83	3349	3.57	-4.29	0	0	100	7.44	12.13	-11.46	11.88	40
8.95	29.83	3198	3.41	-4.29	0	0	100	7.1	13.69	-11.46	11.88	40
9.05	29.83	3084	3.95	-4.29	0	0	100	7.64	15.26	-10.66	12.81	40
9.15	29.83	3008	3.85	-4.29	0	0	100	7.64	16.04	-10.22	13.75	40
9.25	29.83	2976	3.81	-4.29	0	0	100	8.46	17.61	-9.86	17.19	40
9.33	29.83	2941	4.39	-4.29	-0.39	0	100	12.18	19.17	-8.48	25.62	40
9.43	29.83	2990	5.74	0.78	-1.17	0	100	16.94	19.56	-7.9	29.69	40
9.51	29.83	2994	5.75	0.78	-1.56	0	100	18.02	19.17	-7.54	31.25	40
9.61	29.83	2877	5.53	0.78	-2.34	0	100	17.82	19.56	-7.32	33.44	40
9.71	29.83	2704	5.77	0.78	-2.73	0	100	19	20.35	-6.96	36.25	40
9.81	29.83	2801	6.57	0.78	-3.9	0	100	22.96	22.3	-5.58	43.44	40
9.91	29.83	2758	7.65	0.78	-4.68	0	100	26.46	23.08	-4.57	49.38	38
10.01	29.83	2818	8.42	0.78	-5.46	0	100	33.56	29.34	-1.89	69.38	35
10.09	29.83	2840	11.51	0.78	0	0	100	41.58	30.52	-0.73	77.5	31
10.19	31.07	2846	12.14	0.78	0	0	100	47.46	32.47	-0.15	85	29
10.29	31.07	2891	13.57	0.78	0	0	100	51.64	34.43	0.65	91.56	28
10.39	31.07	2919	14.95	0.78	0	0	100	54.56	34.04	1.09	94.69	27
10.47	31.07	2959	16.42	0.78	0	0.35	100	57.24	34.43	1.67	99.38	26
10.57	31.07	2988	18.49	0.78	0	0.35	100	61.34	35.21	2.25	104.06	23
10.67	31.07	3037	19.44	0.78	0	0.35	100	65.32	36.39	3.19	110.31	22
10.77	31.07	3083	21.71	0.78	0	0.35	100	70.02	36.39	3.99	116.25	22
10.85	31.07	3119	22.63	0	0	0.35	100	74.52	34.82	4.35	119.38	22
10.95	34.8	3171	23	0	0	0	100	72.48	32.08	4.35	114.69	23
11.05	34.8	3218	21.97	0	0	0	100	72.6	30.91	4.35	113.12	25
11.15	34.8	3255	22.22	0	0	0	100	74.12	29.34	4.21	113.12	25
11.23	34.8	3309	22.59	0	0	0	100	73.26	28.56	3.63	109.38	24

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
11.33	34.8	3342	21.39	0	0	0	100	69.64	27.39	2.83	101.56	25
11.43	34.8	3395	19.56	0.78	0	0	100	63.08	25.04	1.09	84.38	26
11.53	34.8	3412	13.1	0.78	0	0	100	52.6	24.26	-0.73	72.81	33
11.61	37.28	3456	11.8	0.78	0	0	100	47.86	24.26	-1.31	67.81	34
11.71	37.28	3478	11.87	0.78	0	0	100	45.66	24.26	-1.89	64.38	33
11.81	37.28	3506	11.22	0.78	0	0	100	43.2	24.26	-2.25	60.94	34
11.89	37.28	3536	10.56	0.78	0	0	100	40.8	19.17	-4.57	48.44	35
11.99	37.28	3532	9.04	0.78	0	0	100	26.84	16.04	-8.12	30	38
12.07	37.28	3518	6	0.78	0	0	100	17.2	14.87	-9.86	19.69	40
12.17	37.28	3558	4.55	0.78	0	0	100	11.3	14.09	-10.88	13.75	40
12.25	37.28	3545	3.78	-4.29	0	0	100	8.36	13.3	-11.46	11.25	40
12.35	39.77	3472	3.7	-4.29	0	0	100	7.76	12.91	-11.46	11.25	40
12.45	39.77	3361	3.59	-4.29	0	0	100	7.46	14.48	-11.46	10.94	40
12.55	39.77	3213	4.11	-4.29	0	0	100	7.24	15.26	-10.66	12.19	40
12.65	39.77	3162	4.05	-4.29	0	0	100	8.98	17.22	-9.86	16.56	40
12.73	39.77	3052	4.56	-4.29	-0.39	0	100	12.14	21.13	-8.12	30	40
12.83	39.77	2820	7.22	0.78	-1.17	0	100	21.14	21.91	-5.95	42.5	40
12.93	39.77	2732	6.99	0.78	-1.95	0	100	25.4	23.87	-4.42	50.62	38
13.01	39.77	2732	8.16	0.78	-2.73	0	100	29.14	24.26	-3.63	55.94	35
13.11	39.77	2777	8.89	0.78	-3.51	0	100	32.9	27	-2.47	63.44	34
13.19	39.77	2757	10.59	0.78	0	0	100	39.82	28.95	-1.09	75.31	32
13.29	39.77	2789	11.9	0.78	0	0	100	44.14	30.91	-0.15	83.12	29
13.39	39.77	2810	12.59	0.78	0	0	100	48.28	32.08	0.29	87.81	27
13.49	39.77	2820	13.24	0.78	0	0	100	51.72	35.21	1.23	95.62	26
13.59	39.77	2850	16.42	0.78	0	0	100	55.86	35.21	1.67	100.31	24
13.69	39.77	2874	17.78	0.78	0	0	100	59.24	35.21	2.39	105.31	23
13.81	42.25	2897	19.17	0.78	0	0	100	62.7	35.21	2.97	110.62	22
13.91	42.25	2930	20.01	0.78	0	0	100	66.54	36	3.99	116.56	22
14.03	42.25	2961	21.48	0.78	0	0	100	71.46	36.78	4.93	123.75	22
14.13	42.25	2996	23.01	0	0	0	100	76.7	36.39	5.95	130.31	21
14.23	42.25	3032	25.23	0	0	0	100	81.2	36.39	6.74	136.56	19
14.31	42.25	3061	26.77	0	0	0	100	84.98	35.6	7.32	141.88	19
14.41	44.74	3090	27.69	0	0	0	100	88.94	34.82	8.05	145.31	17
14.51	44.74	3132	29.41	0	0	0	100	92.56	34.04	8.48	149.38	17
14.59	44.74	3157	30.31	0	0	0	100	94.36	31.3	7.69	143.44	15
14.69	44.74	3180	27.82	0	0	0	100	87.2	30.13	6.74	133.12	18
14.81	44.74	3232	24.83	0	0	0	100	79.66	30.13	5.73	122.5	21
14.91	44.74	3272	24.43	0	0	0	100	80.06	29.74	5.51	122.19	22
15.03	44.74	3299	23.93	0	0	0	100	75.96	26.61	3.41	105	23
15.13	48.47	3298	19	0.78	0	0	100	59.34	25.82	1.45	85.94	26
15.23	48.47	3326	13.48	0.78	0	0	100	54.24	25.43	0.29	79.06	33
15.33	48.47	3372	12.23	0.78	0	0	100	51.58	25.43	-0.15	75.94	33
15.41	48.47	3369	12.22	0.78	0	0	100	50.56	25.43	-0.29	74.06	33
15.51	48.47	3389	12.29	0.78	0	0	100	49.24	25.43	-0.51	72.5	34
15.59	48.47	3401	12.34	0.78	0	0	100	49	25.43	-0.73	73.12	34
15.69	48.47	3409	12.36	0.78	0	0	100	50.48	25.43	-0.73	74.06	34
15.77	48.47	3422	13.14	0.78	0	0	100	50.84	25.43	-0.87	74.06	33
15.87	49.71	3440	12.48	0.78	0	0	100	50.64	25.43	-0.87	73.44	33
15.95	49.71	3446	12.5	0.78	0	0	100	50.02	25.43	-1.09	72.81	33
16.05	49.71	3464	12.56	0.78	0	0	100	49.98	25.43	-1.31	72.19	33
16.13	49.71	3472	12.59	0.78	0	0	100	49.76	25.43	-1.31	71.88	33
16.23	49.71	3483	12.63	0.78	0	0	100	49.88	25.43	-1.31	71.88	33
16.31	49.71	3488	12.65	0.78	0	0	100	49.74	25.43	-1.31	71.56	33
16.41	49.71	3507	12.72	0.78	0	0	100	49.76	25.43	-1.31	71.56	33
16.49	49.71	3512	12.74	0.78	0	0	100	50.04	25.43	-1.31	71.25	33
16.59	50.95	3520	12.77	0.78	0	0	100	49.84	25.04	-1.45	70.94	33
16.67	50.95	3536	12.82	0.78	0	0	100	49.04	24.26	-1.89	67.19	33
16.77	50.95	3537	12.07	0.78	0	0	100	45.8	23.87	-2.47	62.5	34

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
16.85	50.95	3545	10.59	0.78	0	0	100	40.24	21.52	-3.99	51.25	34
16.95	50.95	3551	9.09	0.78	0	0	100	31.68	21.13	-5.22	41.56	38
17.03	50.95	3554	7.58	0.78	0	0	100	26.98	20.35	-6.16	35.31	40
17.13	50.95	3556	6.83	0.78	0	0	100	23	19.95	-6.96	30.31	40
17.21	50.95	3554	6.07	0.78	0	0	100	19.86	18.39	-7.76	26.25	40
17.31	52.2	3536	5.28	0.78	0	0	100	15.8	17.61	-8.92	20.31	40
17.39	52.2	3539	4.53	0.78	0	0	100	13.36	17.61	-9.06	18.75	40
17.49	52.2	3524	4.51	0.78	0.78	0	100	12.86	17.61	-9.28	18.12	40
17.57	52.2	3536	4.53	0.78	1.95	0	100	13.08	18	-9.28	19.06	40
17.67	52.2	3554	5.31	0.78	2.73	0	100	13.34	17.61	-9.5	18.75	40
17.75	52.2	3537	5.28	0.78	3.9	0	100	13.34	17.61	-9.5	19.06	40
17.85	52.2	3519	5.26	0.78	5.07	0	100	13.62	17.61	-9.5	19.69	40
17.95	50.95	3537	5.28	0.78	6.24	0	100	13.92	17.61	-9.5	19.69	40
18.03	50.95	3506	5.24	0.78	7.41	0	100	13.9	17.61	-9.5	20	40
18.13	50.95	3525	5.27	0.78	8.58	0	100	14.12	17.61	-9.5	20	40
18.21	50.95	3509	5.24	0.78	9.75	0	100	14	17.61	-9.5	20.31	40
18.31	50.95	3509	5.24	0.78	10.14	0	100	14.18	17.61	-9.5	20.62	40
18.39	50.95	3502	5.23	0.78	9.36	0	100	14.14	17.61	-9.5	20.31	40
18.49	50.95	3502	5.23	0.78	8.97	0	100	14.28	17.61	-9.5	20.62	40
18.57	50.95	3496	5.22	0.78	8.19	0	100	14.36	18	-9.5	20.94	40
18.67	50.95	3493	5.22	0.78	7.41	0	100	14.64	18	-9.5	20.94	40
18.75	50.95	3485	5.2	0.78	6.63	0	100	14.68	18.39	-9.28	22.19	40
18.85	50.95	3496	5.22	0.78	5.85	0	100	16.24	19.17	-8.92	24.38	40
18.93	50.95	3490	5.96	0.78	5.07	0	100	18.04	19.95	-8.48	27.81	40
19.03	50.95	3495	6.71	0.78	0	0	100	20.92	20.35	-7.9	30.94	40
19.11	50.95	3501	6.72	0.78	0	0	100	21.8	20.74	-7.76	32.19	40
19.21	50.95	3472	7.41	0.78	0	0	100	23.5	22.69	-6.96	37.19	40
19.29	50.95	3495	8.95	0.78	0	0	100	29.72	24.26	-5.58	45.62	40
19.39	50.95	3495	9.69	0.78	0	0	100	33.92	25.43	-4.79	51.88	39
19.47	50.95	3491	11.17	0.78	0	0	100	40.02	27.78	-3.26	61.56	38
19.57	50.95	3504	11.96	0.78	0	0	100	46	27.78	-2.68	68.44	35
19.65	50.95	3504	12.71	0.78	0	0	100	49.48	27.78	-2.25	71.56	33
19.77	50.95	3514	12.75	0.78	0	0	100	49.86	24.65	-3.05	65.62	33
19.85	50.95	3524	11.28	0.78	0	0	100	42.86	24.65	-3.63	60.31	34
19.95	50.95	3539	11.33	0.78	0	0	100	42.28	24.26	-3.63	59.69	35
20.03	50.95	3532	10.55	0.78	0	0	100	41.78	21.91	-4.42	55.31	35
20.13	50.95	3522	9.77	0.78	0	0	100	34.92	21.91	-5.37	46.88	37
20.21	50.95	3537	9.06	0.78	0	0	100	31.06	21.13	-5.95	42.19	39
20.31	50.95	3542	8.31	0.78	0	0	100	28.28	20.74	-6.38	38.44	40
20.39	50.95	3552	7.58	0.78	0	0	100	26.3	20.74	-6.74	36.56	40
20.49	50.95	3558	7.59	0.78	0	0	100	25.58	20.74	-6.74	35.94	40
20.57	50.95	3559	7.59	0.78	0	0	100	25.12	20.74	-6.96	35.31	40
20.67	50.95	3556	7.59	0.78	0	0	100	24.72	20.74	-6.96	34.69	40
20.75	50.95	3556	7.59	0.78	0	0	100	24.28	20.74	-7.11	34.06	40
20.85	52.2	3561	7.6	0.78	0	0	100	24.1	20.74	-7.11	33.75	40
20.93	52.2	3556	7.59	0.78	0	0	100	23.88	20.74	-7.11	34.06	40
21.03	52.2	3564	7.6	0.78	0	0	100	24.02	20.74	-7.11	34.06	40
21.11	52.2	3552	7.58	0.78	0	0	100	24.12	20.74	-7.11	34.06	40
21.21	52.2	3566	7.61	0.78	0	0	100	24.04	20.74	-7.11	33.75	40
21.29	52.2	3556	7.59	0.78	0	0	100	24.3	21.13	-7.11	35.31	40
21.39	52.2	3561	7.6	0.78	0	0	100	27.36	24.26	-5.58	46.25	40
21.47	52.2	3576	9.92	0.78	0	0	100	35.84	25.82	-4.21	54.38	39
21.57	52.2	3556	11.38	0.78	0	0	100	41.78	26.61	-3.26	62.19	38
21.65	52.2	3583	13	0.78	0	0	100	48.88	28.17	-2.03	71.56	35
21.75	52.2	3586	13.77	0.78	0	0	100	53.16	28.56	-1.45	76.25	33
21.83	52.2	3602	14.6	0.78	0	0	100	56.94	28.95	-0.87	81.25	32
21.93	52.2	3610	15.41	0.78	0	0	100	59.86	28.95	-0.51	84.38	32
22.01	52.2	3616	16.2	0.78	0	0	100	61.78	28.17	-0.29	86.25	31

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
22.11	52.2	3628	16.26	0.78	0	0	100	63.08	28.56	0.07	88.75	30
22.19	53.44	3644	17.1	0.78	0	0	100	65.54	28.95	0.44	91.88	28
22.29	53.44	3651	18.69	0.78	0	0	100	67.48	28.56	0.65	93.12	29
22.37	53.44	3660	18.74	0.78	0	0	100	68.78	27	0.29	90.62	28
22.47	53.44	3678	16.48	0.78	0	0	100	58.84	23.48	-1.89	70.94	29
22.55	53.44	3683	11.79	0.78	0	0	100	41.24	18.78	-5.37	46.88	33
22.65	53.44	3669	8.61	0.78	0	0	100	28.1	18.39	-7.32	34.06	39
22.73	53.44	3694	7.09	0.78	0	0	100	22.52	18.39	-8.12	29.38	40
22.83	53.44	3687	6.29	0.78	0	0	100	20.46	18.39	-8.48	27.19	40
22.91	53.44	3683	6.29	0.78	0	0	100	19.32	18.39	-8.7	25.94	40
23.01	53.44	3685	6.29	0.78	0	0	100	18.78	18.78	-8.7	25.62	40
23.09	53.44	3687	6.29	0.78	0	0	100	18.52	18.78	-8.7	25	40
23.19	53.44	3683	6.29	0.78	0	0	100	18.3	18.78	-8.92	24.38	40
23.27	53.44	3678	5.49	0.78	0	0	100	17.3	18.78	-8.92	23.12	40
23.37	53.44	3670	5.48	0.78	0	0	100	17.22	20.35	-8.48	26.25	40
23.45	53.44	3672	7.05	0.78	0	0	100	22.28	21.91	-7.32	34.06	40
23.55	53.44	3707	7.91	0.78	0	0	100	27.02	23.08	-6.38	41.56	40
23.63	53.44	3660	9.37	0.78	0	0	100	31.68	23.87	-5.58	45.31	40
23.73	53.44	3688	11.02	0.78	0	0	100	37.98	25.82	-4.21	55.94	39
23.81	53.44	3688	11.8	0.78	0	0	100	42.86	25.82	-3.63	60.31	36
23.93	53.44	3683	11.79	0.78	0	0	100	44.86	25.82	-3.63	61.88	35
24.03	53.44	3694	12.61	0.78	0	0	100	46.96	26.21	-3.26	64.69	35
24.13	53.44	3710	12.67	0.78	0	0	100	49.28	26.21	-2.83	67.81	34
24.21	53.44	3712	12.67	0.78	0	0	100	50.36	25.82	-2.83	68.12	33
24.31	53.44	3720	12.7	0.78	0	0	100	50.36	24.26	-3.26	65.94	33
24.39	54.68	3722	11.91	0.78	0	0	100	44.38	22.3	-4.79	53.75	34
24.49	54.68	3734	9.56	0.78	0	0	100	35.64	20.35	-6.38	41.88	37
24.57	54.68	3720	7.94	0.78	0	0	100	26.12	18.78	-7.76	30.62	40
24.67	54.68	3724	6.36	0.78	0	0	100	19.74	18.78	-8.12	25	40
24.75	54.68	3722	5.56	0.78	0	0	100	17.74	19.17	-8.34	23.75	40
24.85	54.68	3714	5.55	0.78	0	0	100	17.82	19.17	-8.48	24.06	40
24.93	54.68	3722	5.56	0.78	0	0	100	17.68	19.17	-8.48	23.75	40
25.03	54.68	3725	5.56	0.78	0	0	100	17.3	18.78	-8.92	23.12	40
25.11	54.68	3708	5.54	0.78	0	0	100	16.3	18	-9.28	20.94	40
25.21	54.68	3710	5.54	0.78	0	0	100	14.1	16.43	-10.08	17.5	40
25.29	54.68	3685	4.72	0.78	0	0	100	11.8	16.04	-10.44	15.31	40
25.39	54.68	3688	4.72	-4.29	0	0	100	10.6	16.04	-10.66	14.06	40
25.47	54.68	3698	4.73	-4.29	0.39	0	100	10.04	16.04	-10.66	13.75	40
25.57	54.68	3664	3.91	-4.29	0.78	0	100	10	16.04	-10.66	13.75	40
25.65	54.68	3696	3.94	-4.29	0	0	100	10.04	16.04	-10.88	13.75	40
25.75	53.44	3676	3.92	-4.29	-0.78	0	100	9.98	16.04	-10.66	13.75	40
25.83	53.44	3680	4.71	-4.29	0.39	0	100	10.16	16.04	-10.66	14.06	40
25.93	53.44	3665	4.69	-4.29	1.56	0	100	10.16	16.04	-10.66	13.75	40
26.01	53.44	3662	4.69	-4.29	2.73	0	100	10.16	16.04	-10.66	14.06	40
26.11	53.44	3642	4.66	-4.29	3.9	0	100	9.98	15.65	-10.88	13.75	40
26.19	53.44	3640	4.66	-4.29	4.68	0	100	9.92	16.04	-10.88	13.75	40
26.29	53.44	3639	4.66	-4.29	5.85	0	100	10.38	16.04	-10.88	14.38	40
26.37	53.44	3647	4.67	-4.29	7.02	0	100	10.32	16.04	-10.88	14.06	40
26.47	53.44	3635	4.65	-4.29	8.19	0	100	10.04	15.65	-10.88	13.75	40
26.55	53.44	3623	4.64	-4.29	0	0	100	7.78	12.13	-11.82	11.56	40
26.65	53.44	3598	4.61	-4.29	0	0	100	8.24	12.13	-12.04	11.56	40
26.73	53.44	3619	4.63	-4.29	0	0	100	8.2	11.74	-12.04	11.56	40
26.83	53.44	3598	4.61	-4.29	0	0	100	8.2	11.74	-12.04	11.56	40
26.91	53.44	3590	4.6	-4.29	0	0	100	8.14	11.35	-12.04	11.56	40
27.01	53.44	3578	3.82	-4.29	0	0	100	8.14	11.74	-12.04	11.56	40
27.09	53.44	3580	3.82	-4.29	0	0	100	7.82	13.69	-12.04	10.31	40
27.19	52.2	3580	0	-4.29	0	0	100	7.02	14.09	-11.6	9.69	0
27.27	52.2	3562	0	-4.29	0	0	100	6.84	14.09	-11.46	9.69	0

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
27.37	52.2	3559	0	-4.29	0	0	100	6.76	14.09	-11.46	9.69	0
27.45	52.2	3547	0	-4.29	0	0	100	6.68	14.09	-11.46	9.69	0
27.55	52.2	3542	0	-4.29	0	0	100	6.72	14.09	-11.46	9.38	0
27.63	52.2	3532	0	-4.29	0	0	100	6.68	14.09	-11.46	9.38	0
27.73	52.2	3529	0	-4.29	0	0	100	6.68	14.09	-11.46	9.38	0
27.81	52.2	3519	0	-4.29	0	0	100	6.62	13.69	-11.46	9.38	0
27.91	50.95	3506	0	-4.29	0	0	100	6.5	14.09	-11.46	9.38	0
27.99	50.95	3490	0	-4.29	0	0	100	6.48	14.09	-11.46	9.38	0
28.09	50.95	3454	0	-4.29	0	0	100	6.54	14.09	-11.24	9.38	0
28.17	50.95	3426	0	-4.29	0	0	100	6.54	14.09	-11.24	9.69	0
28.27	50.95	3393	0	-4.29	0	0	100	6.46	14.09	-11.24	9.69	0
28.35	50.95	3360	0	-4.29	0	0	100	6.28	13.69	-11.24	9.38	0
28.45	50.95	3312	0	-4.29	0	0	100	6.28	13.69	-11.24	9.69	0
28.55	50.95	3269	0	-4.29	0	0	100	6.28	13.69	-11.24	9.69	0
28.63	47.22	3231	0	-4.29	0	0	100	6.24	13.69	-11.24	9.69	0
28.73	47.22	3206	0	-4.29	0	0	100	6.26	13.69	-11.24	10	0
28.81	47.22	3202	0	-4.29	0	0	100	6.44	13.69	-11.02	10	0
28.91	47.22	3192	0	-4.29	0	0	100	6.38	14.87	-10.88	11.56	0
28.99	47.22	3186	0	-4.29	0	0	100	10.68	23.48	-8.12	26.56	0
29.09	47.22	3214	10.97	0.78	0	0	100	29.1	36.39	-2.03	62.19	40
29.17	47.22	3298	17.59	0.78	0	0	100	50.9	46.95	0.29	86.56	33
29.27	45.98	3244	17.99	0.78	0	0	100	60.06	53.6	1.09	94.06	19
29.37	45.98	3182	19.01	0.78	0	0	100	63.1	58.69	1.81	100.94	27
29.45	45.98	3296	21.8	0.78	0	0	100	68.1	61.82	3.19	109.69	26
29.55	45.98	3265	22.99	0	0	0	100	74.74	62.99	4.21	117.19	24
29.63	45.98	3288	24.55	0	0	0	100	80.86	66.9	5.51	128.44	23
29.73	45.98	3353	28.62	0	0	0	100	90.18	71.99	7.32	141.88	21
29.83	45.98	3363	31.57	0	0	0	100	100.02	74.73	9.28	153.75	18
29.91	45.98	3389	35.43	0	0	0.35	100	109.78	74.34	11.17	166.88	15
30.01	49.71	3435	38.11	0	0	0	100	119.72	74.34	13.56	181.56	14
30.09	49.71	3457	42.79	0	0	0	100	133.2	74.34	16.24	200.94	11
30.19	49.71	3522	48.1	0	0	0	100	149.4	74.34	19.22	220.62	9
30.29	49.71	3532	52.76	0	0	0	100	163.1	74.34	21.54	240.94	7
30.39	49.71	3618	58.66	0	0	0	100	177.84	74.73	23.13	253.44	6
30.47	49.71	3605	60	0	0	0	100	189.32	77.08	23.5	260.31	5
30.55	49.71	3602	60.71	0	0	0	100	187.42	78.25	23.71	258.75	4
30.65	49.71	3688	61.38	0	0	0	100	190.14	78.25	23.13	252.5	5
30.73	53.44	3701	59.23	0	0	0	100	186.32	79.82	22.7	248.12	6
30.83	53.44	3740	59.05	0	0	0	100	183.92	79.82	21.9	243.12	6
30.91	53.44	3836	58.93	0	0	0	100	182.88	79.43	21.32	238.44	7
31.01	53.44	3826	57.96	0	0	0	100	182.46	78.64	20.96	236.56	7
31.09	53.44	3897	59.04	0	0	0	100	182.64	78.25	20.74	236.88	7
31.19	53.44	3949	59.82	0	0	0	100	189.24	78.25	20.74	242.5	7
31.27	53.44	3968	61.8	0	0	0	100	192.76	78.25	20.74	244.06	7
31.37	53.44	3991	63.02	0	0	0	100	198.24	77.47	20.81	247.5	7
31.47	58.41	4069	65.11	0	0	0	100	201.64	76.69	20.81	248.44	7
31.55	58.41	4109	64.87	0	0	0	100	203.64	75.51	21.17	249.38	7
31.65	58.41	4173	66.78	0	0	0	100	208.48	75.51	21.32	251.56	7
31.73	58.41	4185	66.96	0	0	0	100	212.2	75.9	21.54	254.38	7
31.83	58.41	4251	69.84	0	0	0	100	216.5	75.9	21.75	258.75	7
31.93	58.41	4308	72.61	0	0	0	100	223.72	73.95	22.34	257.81	7
32.01	58.41	4295	69.64	0	0	0	100	217.66	66.12	22.7	251.56	7
32.11	63.38	4335	70.29	0	0	0	100	221.18	64.95	22.55	253.12	7
32.21	63.38	4469	72.47	0	0	0	100	222.88	64.17	22.34	250.94	8
32.31	63.38	4456	71.3	0	0	0	100	222.66	63.77	21.9	245.62	8
32.39	63.38	4501	70.11	0	0	0	100	217.2	57.91	20.96	235.31	8
32.49	63.38	4562	68.13	0	0	0	100	207.84	45.78	18.2	208.12	9
32.57	63.38	4589	57.77	0	0	0.35	100	166.14	32.87	10.8	154.38	12

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
32.67	63.38	4581	29.32	0	0	0.35	100	98.96	21.52	0.29	87.5	22
32.77	63.38	4451	14.24	0.78	0	0	100	50.68	18.39	-5.95	44.06	32
32.85	67.11	4710	9.04	0.78	0	0	100	32.58	17.22	-8.34	28.75	40
32.95	67.11	4618	5.91	0.78	0	0	100	21.34	16.82	-9.5	20.94	40
33.03	67.11	4537	5.81	0.78	0	0	100	17.14	17.22	-10.08	18.12	40
33.13	67.11	4606	5.9	0.78	0	0	100	16.58	16.82	-10.08	17.19	-8
33.23	67.11	4595	5.88	0.78	0	0	100	14.78	16.82	-10.44	15.62	-3
33.31	67.11	4592	5.88	0.78	0	0	100	13.92	16.82	-10.66	14.69	1
33.41	67.11	4586	5.87	0.78	0	0	100	12.78	16.82	-10.66	13.12	6
33.51	67.11	4573	5.85	0.78	0	0	100	11.78	16.82	-10.66	12.81	10
33.59	67.11	4542	5.81	0.78	0	0	100	11.44	16.82	-10.66	12.81	15
33.69	67.11	4559	5.84	0.78	0	0	100	11.74	17.22	-10.8	13.12	20
33.79	67.11	4556	5.83	0.78	0	0	100	11.96	17.22	-10.66	13.12	25
33.87	67.11	4550	5.82	0.78	0	0	100	12.18	16.82	-10.66	13.44	29
33.97	67.11	4548	5.82	0.78	0	0	100	12.3	16.82	-10.66	13.44	34
34.05	67.11	4531	5.8	0.78	0	0	100	12.08	16.82	-10.66	13.44	38
34.15	67.11	4526	5.79	0.78	0	0	100	12.28	17.22	-10.66	13.75	40
34.23	65.87	4526	5.79	0.78	0	0	100	12.58	17.22	-10.66	13.75	40
34.33	65.87	4518	5.78	0.78	0	0	100	12.62	17.22	-10.66	14.38	40
34.41	65.87	4515	5.78	0.78	0	0	100	12.86	17.22	-10.66	14.38	40
34.51	65.87	4507	5.77	0.78	0	0	100	13.1	17.22	-10.66	14.69	40
34.59	65.87	4499	5.76	0.78	0	0	100	13.06	17.22	-10.66	14.69	40
34.69	65.87	4496	5.76	0.78	0	0	100	13.12	17.22	-10.66	14.69	40
34.79	65.87	4493	5.75	0.78	0	0	100	13.08	17.22	-10.8	14.69	40
34.87	65.87	4499	5.76	0.78	0	0	100	13.22	17.22	-10.66	14.69	40
34.97	65.87	4491	5.75	0.78	0	0	100	13.02	17.22	-10.66	14.69	40
35.07	65.87	4493	5.75	0.78	0	0	100	13	17.22	-10.66	14.69	40
35.15	65.87	4469	5.72	0.78	0	0	100	12.9	17.22	-10.8	14.69	40
35.25	65.87	4453	5.7	0.78	0	0	100	13.02	17.22	-10.66	14.69	40
35.33	65.87	4432	5.67	0.78	0	0	100	12.92	17.22	-10.66	15	40
35.43	65.87	4414	5.65	0.78	0	0	100	13.12	17.22	-10.66	15	40
35.53	65.87	4401	5.63	0.78	0	0	100	13.04	17.22	-10.66	15	40
35.61	65.87	4388	5.62	0.78	0	0	100	12.94	17.22	-10.66	15	40
35.71	63.38	4357	5.58	0.78	0	0	100	12.6	16.82	-10.66	14.38	40
35.81	63.38	4350	5.57	0.78	0	0	100	12.44	17.22	-10.66	14.38	40
35.89	63.38	4330	5.54	0.78	0	0	100	12.6	16.82	-10.8	14.69	40
35.99	63.38	4312	5.52	0.78	0	0	100	12.4	16.82	-10.8	14.38	40
36.07	63.38	4292	5.49	0.78	0	0	100	12.44	16.82	-10.66	14.69	40
36.17	63.38	4266	5.46	0.78	0	0	100	12.26	16.82	-10.88	14.38	40
36.25	63.38	4253	5.44	0.78	0	0	100	12.02	16.82	-10.88	14.06	40
36.35	62.14	4242	5.43	0.78	0	0	100	11.98	16.82	-10.88	14.06	40
36.43	62.14	4218	5.4	0.78	0	0	100	11.82	16.82	-11.02	14.06	40
36.53	62.14	4196	5.37	0.78	0	0	100	11.86	16.82	-10.88	14.38	40
36.61	62.14	4178	5.35	0.78	0	0	100	11.66	16.82	-11.02	14.06	40
36.71	62.14	4145	5.31	0.78	0	0	100	11.54	16.43	-10.88	13.75	40
36.79	62.14	4123	5.28	0.78	0	0	100	11.34	16.43	-10.88	14.06	40
36.89	62.14	4100	5.25	0.78	0	0	100	11.52	16.43	-11.02	14.06	40
36.97	62.14	4058	5.19	0.78	0	0	100	11.34	16.43	-10.88	14.06	40
37.07	58.41	4027	5.16	0.78	0	0	100	11.36	16.43	-10.88	14.06	40
37.15	58.41	4006	5.13	0.78	0	0	100	11.24	16.43	-10.88	14.06	40
37.25	58.41	3978	5.09	0.78	0	0	100	10.88	16.04	-11.02	13.44	40
37.33	58.41	3937	5.04	-4.29	0	0	100	10.62	16.04	-11.02	13.44	40
37.43	58.41	3881	4.97	-4.29	0	0	100	10.48	16.04	-11.02	13.44	40
37.51	58.41	3853	4.93	-4.29	0	0	100	10.26	16.04	-11.02	13.75	40
37.61	58.41	3818	4.89	-4.29	0	0	100	10.24	16.04	-11.02	13.44	40
37.71	58.41	3774	4.83	-4.29	0	0	100	10.22	16.04	-11.02	13.75	40
37.79	54.68	3748	4.8	-4.29	0	0	100	10.28	16.04	-10.88	13.75	40
37.89	54.68	3694	4.73	-4.29	0	0	100	10.16	16.04	-11.02	13.75	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
37.97	54.68	3656	4.68	-4.29	0	0	100	10.04	15.65	-10.88	13.75	40
38.07	54.68	3628	4.64	-4.29	0	0	100	9.78	15.65	-10.88	13.75	40
38.15	54.68	3586	4.59	-4.29	0	0	100	9.7	15.65	-10.88	13.44	40
38.25	54.68	3549	4.54	-4.29	0	0	100	9.42	15.65	-10.88	13.44	40
38.33	54.68	3522	4.51	-4.29	0	0	100	9.4	15.65	-10.88	13.44	40
38.43	54.68	3502	4.48	-4.29	0	0	100	9.36	15.65	-10.88	13.44	40
38.51	50.95	3478	4.45	-4.29	0	0	100	9.22	15.26	-11.02	13.44	40
38.61	50.95	3443	4.41	-4.29	0	0	100	9.08	15.26	-10.88	13.44	40
38.69	50.95	3446	4.41	-4.29	0	0	100	9.08	15.26	-10.88	13.12	40
38.79	50.95	3407	4.36	-4.29	0	0	100	8.84	15.26	-10.88	13.12	40
38.87	50.95	3381	4.33	-4.29	0	0	100	8.74	15.26	-10.88	13.12	40
38.97	50.95	3379	4.33	-4.29	0	0	100	8.68	15.26	-10.88	12.81	40
39.05	50.95	3351	4.29	-4.29	0	0	100	8.58	15.26	-10.88	13.12	40
39.15	50.95	3324	4.26	-4.29	0	0	100	8.62	15.26	-11.02	13.12	40
39.23	48.47	3316	4.25	-4.29	0	0	100	8.68	15.26	-10.88	13.44	40
39.33	48.47	3305	4.23	-4.29	0	0	100	8.76	15.26	-10.88	13.44	40
39.41	48.47	3301	4.23	-4.29	0	0	100	8.84	15.26	-10.66	13.44	40
39.51	48.47	3292	4.21	-4.29	0	0	100	8.78	15.26	-10.66	13.44	40
39.59	48.47	3292	4.21	-4.29	0	0	100	8.72	15.26	-10.88	13.44	40
39.71	48.47	3285	4.2	-4.29	0	0	100	8.58	14.87	-10.88	12.81	40
39.79	48.47	3273	4.19	-4.29	0	0	100	8.42	15.26	-10.88	12.81	40
39.89	47.22	3272	4.19	-4.29	0	0	100	8.38	15.26	-11.02	12.81	40
39.97	47.22	3262	4.18	-4.29	0	0	100	8.34	13.69	-11.02	11.56	40
40.07	47.22	3248	0	-4.29	0	0	100	7.72	13.69	-11.17	12.19	0
40.15	47.22	3263	0	-4.29	0	0	100	7.66	13.69	-11.17	11.88	0
40.25	47.22	3244	0	-4.29	0	0	100	7.68	13.69	-11.17	11.88	0
40.33	47.22	3238	0	-4.29	0	0	100	7.62	13.69	-11.02	11.88	0
40.43	47.22	3234	0	-4.29	0	0	100	7.64	13.69	-11.24	11.88	0
40.51	47.22	3223	0	-4.29	0	0	100	7.6	13.69	-11.24	11.88	0
40.61	47.22	3217	0	-4.29	0	0	100	7.6	13.69	-11.02	11.56	0
40.69	47.22	3207	0	-4.29	0	0	100	7.42	13.69	-11.24	11.88	0
40.79	47.22	3199	0	-4.29	0	0	100	7.1	13.69	-11.24	10.94	0
40.87	47.22	3189	0	-4.29	0	0	100	6.78	13.69	-11.24	10.62	0
40.97	47.22	3187	0	-4.29	0	0	100	6.56	13.69	-11.24	10.31	0
41.05	47.22	3182	0	-4.29	0	0	100	6.46	13.69	-11.24	10.31	0
41.17	47.22	3164	0	-4.29	0	0	100	6.36	13.69	-11.02	10	0
41.25	47.22	3159	0	-4.29	0	0	100	6.38	13.69	-11.02	10.31	0
41.35	45.98	3148	0	-4.29	0	0	100	6.38	13.69	-11.02	10.31	0
41.43	45.98	3152	0	-4.29	0	0	100	6.42	13.69	-11.24	10.31	0
41.53	45.98	3136	0	-4.29	0	0	100	6.48	13.69	-11.02	10.31	0
41.61	45.98	3135	0	-4.29	0	0	100	6.42	13.69	-11.02	10.31	0
41.71	45.98	3126	0	-4.29	0	0	100	6.36	13.69	-11.39	10.31	0
41.79	45.98	3118	0	-4.29	0	0	100	6.3	13.69	-11.02	10	0
41.89	45.98	3117	0	-4.29	0	0	100	6.24	13.69	-11.24	10	0
41.97	45.98	3103	0	-4.29	0	0	100	6.22	13.69	-11.24	10.31	0
42.07	44.74	3099	0	-4.29	0	0	100	6.22	13.69	-11.39	10	0
42.15	44.74	3092	0	-4.29	0	0	100	6.22	13.69	-11.24	10	0
42.25	44.74	3083	0	-4.29	0	0	100	6.2	13.69	-11.39	10.31	0
42.33	44.74	3073	0	-4.29	0	0	100	6.2	13.69	-11.24	10.31	0
42.43	44.74	3073	0	-4.29	0	0	100	6.22	13.69	-11.02	10.31	0
42.51	44.74	3062	0	-4.29	0	0	100	6.2	13.69	-11.02	10.31	0
42.61	44.74	3060	0	-4.29	0	0	100	6.18	13.69	-11.39	10.31	0
42.69	44.74	3051	0	-4.29	0	0	100	6.22	13.69	-11.24	10.31	0
42.79	44.74	3046	0	-4.29	0	0	100	6.2	13.69	-11.39	10.31	0
42.87	44.74	3043	0	-4.29	0	0	100	6.24	13.69	-11.39	10.31	0
42.97	44.74	3030	0	-4.29	0	0	100	6.2	13.69	-11.39	10.31	0
43.05	44.74	3025	0	-4.29	0	0	100	6.2	13.69	-11.24	10.31	0
43.15	44.74	3017	0	-4.29	0	0	100	6.2	13.69	-11.24	10.31	0



Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
43.23	44.74	3013	0	-4.29	0	0	100	6.2	13.69	-11.24	10.31	0
43.33	44.74	3009	0	-4.29	0	0	100	6.18	13.69	-11.24	10.31	0
43.41	43.5	3000	0	-4.29	0	0	100	6.16	13.69	-11.24	10.31	0
43.51	43.5	2989	0	-4.29	0	0	100	6.08	13.69	-11.24	10.31	0
43.59	43.5	2984	0	-4.29	0	0	100	6.16	13.69	-11.24	10.31	0
43.69	43.5	2977	0	-4.29	0	0	100	6.16	13.69	-11.02	10.31	0
43.77	43.5	2976	0	-4.29	0	0	100	6.12	13.69	-11.24	10.31	0
43.87	43.5	2972	0	-4.29	0	0	100	6.1	13.69	-11.24	10.31	0
43.95	43.5	2955	0	-4.29	0	0	100	6.02	13.69	-11.24	10.31	0
44.05	43.5	2954	0	-4.29	0	0	100	6.04	13.69	-11.24	10.31	0
44.13	42.25	2946	0	-4.29	0	0	100	6.04	13.69	-11.24	10.31	0
44.23	42.25	2942	0	-4.29	0	0	100	6.08	13.69	-11.24	10.31	0
44.31	42.25	2941	0	-4.29	0	0	100	6.06	13.69	-11.24	10.31	0
44.41	42.25	2942	0	-4.29	0	0	100	6	13.69	-11.39	10.31	0
44.49	42.25	2932	0	-4.29	0	0	100	6.04	13.69	-11.17	10.31	0
44.59	42.25	2919	0	-4.29	0	0	100	6.02	13.69	-11.24	10.31	0
44.67	42.25	2908	0	-4.29	0	0	100	6.02	13.69	-11.24	10.31	0
44.77	42.25	2898	0	-4.29	0	0	100	6	13.69	-11.24	10.31	0
44.85	42.25	2896	0	-4.29	0	0	100	5.88	13.69	-11.24	10.31	0
44.95	42.25	2890	0	-4.29	0	0	100	5.8	13.69	-11.24	10.31	0
45.03	42.25	2876	0	-4.29	0	0	100	5.8	13.69	-11.24	10.31	0
45.13	42.25	2872	3.68	-4.29	0	0	100	6.06	14.48	-11.02	11.25	0
45.21	42.25	2869	3.67	-4.29	0	0	100	6.84	14.48	-11.02	12.19	0
45.31	42.25	2868	3.67	-4.29	0	0	100	7.1	16.43	-10.8	14.69	40
45.39	42.25	2838	4.24	-4.29	0	0	100	9.9	16.82	-9.86	18.75	40
45.49	42.25	2890	4.93	-4.29	0	0	100	12.16	17.61	-9.43	22.5	40
45.57	41.01	2893	5.56	0.78	0	0	100	13.4	17.61	-9.06	24.38	40
45.67	41.01	2820	5.42	0.78	0	0	100	14.12	17.61	-8.92	25	40
45.77	41.01	2868	5.51	0.78	0	0	100	14.3	18	-8.92	25.31	40
45.85	41.01	2821	5.42	0.78	0	0	100	14.2	17.61	-8.7	25.31	40
45.95	41.01	2849	5.47	0.78	0	0	100	14.24	18	-9.06	25.31	40
46.03	41.01	2824	5.42	0.78	0	0	100	14.16	17.61	-8.85	25.31	40
46.13	41.01	2840	5.45	0.78	0	0	100	14.46	18	-8.7	25.94	40
46.21	41.01	2828	5.43	0.78	0	0	100	14.82	18	-8.48	26.25	40
46.31	41.01	2823	5.42	0.78	0	0	100	14.84	18	-8.7	26.56	40
46.39	41.01	2824	5.42	0.78	0	0	100	14.92	18	-8.48	26.56	40
46.49	41.01	2832	5.44	0.78	0	0	100	14.88	18	-8.48	26.56	40
46.57	41.01	2816	5.41	0.78	0	0	100	14.74	18	-8.48	26.25	40
46.67	41.01	2812	5.4	0.78	0	0	100	14.76	18	-8.48	26.56	40
46.75	41.01	2809	4.79	0.78	0	0	100	15.36	19.56	-8.12	30	40
46.85	41.01	2815	6.01	0.78	0	0	100	18.16	19.56	-7.54	33.12	40
46.93	41.01	2811	6	0.78	0	0	100	19.1	20.74	-6.96	36.56	40
47.03	41.01	2804	6.58	0.78	0	0	100	21.12	20.35	-6.67	38.12	40
47.11	41.01	2803	6.58	0.78	0	0	100	21.54	20.74	-6.38	39.06	40
47.21	41.01	2801	6.57	0.78	0	0	100	21.78	20.74	-6.38	39.69	40
47.29	41.01	2798	7.16	0.78	0	0	100	24.52	23.48	-4.93	48.44	40
47.39	41.01	2807	8.38	0.78	0	0	100	29.12	25.04	-3.84	55.62	35
47.47	41.01	2807	9.58	0.78	0	0	100	33.6	34.04	-1.09	70.94	34
47.57	41.01	2823	12.05	0.78	0	0	100	46.52	38.34	0.29	85.31	30
47.65	41.01	2812	13.2	0.78	0	0	100	50.5	41.47	1.09	93.44	26
47.75	41.01	2832	16.32	0.78	0	0	100	55.42	44.6	1.67	99.38	24
47.83	41.01	2838	18.17	0.78	0	0	100	58	45.39	2.25	105.31	23
47.93	41.01	2856	18.89	0.78	0	0	100	62.12	45.78	3.19	110.62	22
48.01	41.01	2871	20.22	0.78	0	0	100	65.3	45.78	4.06	117.19	22
48.11	41.01	2880	21.51	0.78	0	0	100	70.04	46.17	4.93	124.06	21
48.19	41.01	2901	22.28	0	0	0	100	74.24	47.73	5.95	131.56	20
48.29	41.01	2927	24.98	0	0	0	100	79.46	48.52	7.32	138.44	19
48.37	42.25	2942	26.36	0	0	0	100	83.8	48.52	8.34	146.25	16

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
48.47	42.25	2979	28.61	0	0	0	100	90.52	48.52	10.01	157.19	14
48.57	42.25	2977	31.13	0	0	0	100	97.1	48.91	11.39	166.56	11
48.65	42.25	3031	33.63	0	0	0	100	103.32	50.08	12.98	176.88	11
48.75	42.25	3057	35.88	0	0	0	100	110.44	50.08	14.36	186.56	10
48.83	42.25	3084	38.17	0	0	0	100	118.14	50.08	15.52	195	8
48.93	42.25	3097	39.65	0	0	0	100	124.1	49.69	16.68	203.12	7
49.01	42.25	3108	41.11	0	0	0	100	127	49.3	17.48	208.12	7
49.11	44.74	3175	43.35	0	0	0	100	133.04	49.3	17.91	210.31	8
49.19	44.74	3166	43.23	0	0	0	100	133.94	48.91	18.06	211.88	7
49.29	44.74	3221	43.3	0	0	0	100	135.1	48.91	17.84	210.62	7
49.37	44.74	3214	42.52	0	0	0	100	135.28	49.3	17.11	207.5	8
49.47	44.74	3263	42.47	0	0	0	100	132.58	48.91	17.04	204.69	8
49.55	44.74	3308	43.05	0	0	0	100	134.76	48.12	16.32	202.5	8
49.65	44.74	3304	42.29	0	0	0	100	133.42	46.17	16.24	201.56	8
49.73	44.74	3370	42.42	0	0	0	100	129.36	44.6	15.74	190.94	8
49.83	48.47	3376	41.06	0	0	0	100	128.56	43.82	15.52	188.75	10
49.91	48.47	3392	40.52	0	0	0.35	100	127.56	43.82	15.3	188.44	9
50.01	48.47	3449	41.21	0	0	0	100	128.46	43.82	15.3	187.5	10
50.09	48.47	3449	41.21	0	0	0	100	128.94	43.82	14.94	186.25	10
50.19	48.47	3490	41.7	0	0	0	100	129.44	43.82	14.94	186.56	10
50.27	48.47	3524	42.1	0	0	0	100	129.92	44.99	15.16	187.81	10
50.37	48.47	3532	42.2	0	0	0	100	131.8	45.39	15.16	189.06	10
50.45	48.47	3591	44.44	0	0	0	100	140.44	52.04	16.1	201.25	10
50.55	52.2	3573	47.26	0	0	0	100	148.1	59.47	16.68	209.69	9
50.63	52.2	3614	49.35	0	0	0	100	153	67.3	17.84	215.62	8
50.73	52.2	3645	51.34	0	0	0	100	159.44	75.12	19	224.06	8
50.81	52.2	3696	54.41	0	0	0	100	168.44	79.43	20.01	233.75	8
50.91	52.2	3688	56.66	0	0	0	100	176.24	82.95	21.17	242.5	7
50.99	52.2	3725	58.81	0	0	0	100	179.9	84.51	21.9	246.88	7
51.09	52.2	3803	60.85	0	0	0	100	185.88	84.51	21.97	247.81	6
51.17	52.2	3767	59.47	0	0	0	100	186.26	84.51	21.9	245.62	6
51.27	54.68	3852	59.17	0	0	0	100	182.9	84.51	21.17	239.38	6
51.35	54.68	3834	58.08	0	0	0	100	183.38	84.51	21.17	239.69	7
51.45	54.68	3894	59.81	0	0	0	100	184.76	83.73	20.81	239.38	7
51.53	54.68	3895	59.84	0	0	0	100	187.5	79.82	20.81	235	7
51.63	54.68	3959	59.14	0	0	0	100	185.44	71.21	21.17	235.31	7
51.71	54.68	3953	59.04	0	0	0	100	183.76	53.6	20.59	232.19	8
51.81	54.68	3998	58.85	0	0	0	100	180.7	49.3	19.43	223.12	8
51.89	54.68	4038	56.86	0	0	0	100	175.84	49.3	18.49	213.12	9
51.99	58.41	4064	54.63	0	0	0	100	168.66	48.91	17.33	205.31	10
52.07	58.41	4114	53.54	0	0	0.35	100	166.14	48.52	16.82	203.44	10
52.17	58.41	4121	53.63	0	0	0.35	100	166.02	47.34	16.1	201.88	10
52.27	58.41	4152	54.04	0	0	0.35	100	166.32	42.65	15.16	196.25	11
52.35	58.41	4171	51.61	0	0	0	100	156.74	41.08	14	183.12	13
52.45	58.41	4199	49.27	0	0	0	100	148.3	36.39	11.97	160.62	15
52.53	58.41	4210	35.03	0	0	0	100	118.08	33.26	8.27	131.56	19
52.63	62.14	4244	32.6	0	0	0	100	103.44	32.47	6.16	116.88	25
52.71	62.14	4253	29.95	0	0	0	100	94.32	29.74	3.99	103.12	27
52.81	62.14	4249	25.38	0	0	0	100	81.36	27	1.31	87.81	29
52.89	62.14	4261	18.18	0.78	0	0	100	62.52	23.08	-2.25	64.69	30
52.99	62.14	4256	12.71	0.78	0	0	100	48.08	22.69	-4.35	52.5	34
53.07	62.14	4249	10.88	0.78	0	0	100	41.52	21.91	-5.37	46.25	37
53.17	62.14	4249	9.97	0.78	0	0	100	34.56	21.13	-6.53	39.06	39
53.25	62.14	4227	9.02	0.78	0	0	100	30.7	21.13	-7.25	35.31	40
53.35	62.14	4229	8.12	0.78	0	0	100	28.68	20.74	-7.32	33.44	40
53.43	62.14	4223	8.11	0.78	0	0	100	27.72	21.13	-7.54	31.56	40
53.53	62.14	4215	8.09	0.78	0	0	100	25.6	21.13	-7.54	30.31	40
53.61	62.14	4204	8.07	0.78	0	0	100	25.08	21.13	-7.54	30	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
53.71	62.14	4173	8.01	0.78	0	0	100	24.8	21.13	-7.9	30.31	40
53.79	62.14	4183	8.03	0.78	0	0	100	27.58	23.08	-6.96	36.56	40
53.89	62.14	4171	9.79	0.78	0	0	100	33.24	23.48	-6.53	40.94	40
53.97	62.14	4145	9.73	0.78	0	0	100	34.3	23.48	-6.16	41.88	40
54.07	60.89	4148	11.5	0.78	0	0	100	43.1	28.17	-3.99	58.44	39
54.15	60.89	4166	16	0.78	0	0	100	58.84	33.65	-0.87	80	35
54.25	60.89	4162	21.31	0	0	0	100	74.66	37.17	1.09	94.06	33
54.33	60.89	4157	25.72	0	0	0	100	83.28	37.95	2.25	105.31	29
54.43	60.89	4166	29.33	0	0	1.41	100	91.4	37.56	3.63	113.44	25
54.51	60.89	4168	32.02	0	0	3.52	100	98.06	34.82	4.35	118.75	23
54.61	60.89	4175	30.29	0	0	3.52	100	96.22	32.47	4.42	116.56	22
54.69	60.89	4194	31.32	0	0	3.52	100	97.4	32.08	4.64	117.19	22
54.79	60.89	4206	31.41	0	0	3.52	100	97.4	28.56	3.48	107.5	22
54.87	60.89	4189	25.03	0	0	2.81	100	77.06	26.61	1.09	84.06	23
54.97	60.89	4213	17.98	0.78	0	0	100	64.1	23.87	-1.31	70.94	30
55.05	60.89	4192	13.42	0.78	0	0	100	49.78	20.35	-4.79	50.94	33
55.15	60.89	4194	9.84	0.78	0	0	100	35.54	18.78	-7.25	36.56	39
55.23	60.89	4194	8.05	0.78	0	0	100	25.56	18	-8.48	27.81	40
55.33	60.89	4189	6.26	0.78	0	0	100	20.76	16.43	-9.5	22.19	40
55.41	60.89	4166	5.33	0.78	0	0	100	15.6	16.43	-10.22	17.5	40
55.51	60.89	4152	5.32	0.78	0	0	100	13.68	16.43	-10.59	15.62	40
55.59	60.89	4166	5.33	0.78	0	0	100	12.44	16.43	-10.66	13.44	40
55.69	60.89	4159	5.32	-4.29	0	0	100	10.26	16.43	-10.8	12.19	40
55.77	60.89	4125	5.28	-4.29	0	0	100	9.86	16.43	-10.66	12.19	40
55.87	60.89	4111	5.26	-4.29	0	0	100	9.96	16.43	-10.88	12.5	40
55.95	60.89	4114	5.27	-4.29	0	0	100	10.18	16.43	-10.88	12.5	40
56.05	60.89	4082	5.23	-4.29	0	0	100	10.24	16.04	-11.02	12.81	40
56.13	60.89	4069	5.21	-4.29	0	0	100	10.36	16.43	-11.02	12.81	40
56.23	59.65	4073	5.21	-4.29	0	0	100	10.56	16.43	-10.88	13.44	40
56.31	59.65	4054	5.19	-4.29	0	0	100	10.76	16.43	-10.88	13.44	40
56.41	59.65	4045	5.18	-4.29	0	0	100	10.76	16.43	-11.02	13.44	40
56.49	59.65	4025	5.15	-4.29	0	0	100	10.88	16.43	-11.02	13.75	40
56.59	59.65	4017	5.14	-4.29	0	0	100	10.84	16.43	-11.02	13.75	40
56.67	59.65	4004	5.13	-4.29	0	0	100	10.78	16.43	-11.02	13.75	40
56.77	59.65	3999	5.12	-4.29	0	0	100	11.04	16.43	-11.02	14.06	40
56.85	59.65	3980	5.1	-4.29	0	0	100	11.12	16.43	-11.02	14.38	40
56.95	58.41	3972	5.08	-4.29	0	0	100	11.16	16.43	-11.02	14.06	40
57.03	58.41	3957	5.07	-4.29	0	0	100	11.24	16.43	-10.88	14.06	40
57.13	58.41	3947	5.05	-4.29	0	0	100	11.14	16.43	-11.02	14.06	40
57.21	58.41	3920	5.02	-4.29	0	0	100	11.18	16.04	-10.88	14.06	40
57.31	58.41	3918	5.02	-4.29	0	0	100	10.76	16.04	-11.17	13.75	40
57.39	58.41	3938	5.04	-4.29	0	0	100	10.7	16.04	-11.02	13.44	40
57.49	58.41	3930	5.03	-4.29	0	0	100	10.62	16.04	-11.02	13.75	40
57.57	57.17	3910	5	-4.29	0	0	100	10.62	16.04	-11.02	13.44	40
57.67	57.17	3875	4.96	-4.29	0	0	100	10.4	16.04	-11.02	13.44	40
57.75	57.17	3868	4.95	-4.29	0	0	100	10.7	16.04	-11.02	13.75	40
57.85	57.17	3852	4.93	-4.29	0	0	100	10.66	16.04	-11.02	14.06	40
57.93	57.17	3846	4.92	-4.29	0	0	100	10.64	16.04	-10.88	14.06	40
58.03	57.17	3840	4.92	-4.29	0	0	100	10.54	16.04	-10.88	13.75	40
58.11	57.17	3832	4.91	-4.29	0	0	100	10.6	16.04	-11.02	14.06	40
58.21	57.17	3822	4.89	-4.29	0	0	100	10.48	16.04	-10.88	13.75	40
58.29	55.92	3803	4.87	-4.29	0	0	100	10.32	16.04	-10.88	13.75	40
58.39	55.92	3803	4.87	-4.29	0	0	100	10.34	16.04	-10.88	13.44	40
58.47	55.92	3795	4.86	-4.29	0	0	100	10.22	16.04	-11.02	13.75	40
58.57	55.92	3780	4.84	-4.29	0	0	100	10.2	16.04	-11.02	13.75	40
58.65	55.92	3767	4.82	-4.29	0	0	100	10.16	16.04	-10.88	13.75	40
58.75	55.92	3767	4.82	-4.29	0	0	100	10.36	16.04	-11.02	13.75	40
58.83	55.92	3767	4.82	-4.29	0	0	100	10.52	16.04	-11.02	14.06	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
58.93	55.92	3736	4.78	-4.29	0	0	100	10.3	16.04	-11.02	14.06	40
59.03	54.68	3738	4.79	-4.29	0	0	100	10.36	16.04	-11.02	13.75	40
59.11	54.68	3724	4.77	-4.29	0	0	100	10.24	16.04	-10.88	13.75	40
59.21	54.68	3716	4.76	-4.29	0	0	100	10.12	15.65	-10.88	13.44	40
59.29	54.68	3718	4.76	-4.29	0	0	100	10.06	16.04	-11.02	13.44	40
59.39	54.68	3700	4.74	-4.29	0	0	100	9.88	15.65	-11.02	13.44	40
59.47	54.68	3692	4.73	-4.29	0	0	100	9.88	15.65	-11.02	13.75	40
59.57	54.68	3669	4.7	-4.29	0	0	100	9.88	15.65	-11.02	13.44	40
59.65	54.68	3674	4.7	-4.29	0	0	100	9.78	15.65	-11.02	13.44	40
59.75	53.44	3664	4.69	-4.29	0	0	100	9.64	15.65	-11.17	13.12	40
59.85	53.44	3647	4.67	-4.29	0	0	100	9.4	15.65	-11.17	12.81	40
59.93	53.44	3653	4.68	-4.29	0	0	100	9.38	15.65	-11.02	13.12	40
60.03	53.44	3626	4.64	-4.29	0	0	100	9.4	15.65	-11.17	13.12	40
60.11	53.44	3631	4.65	-4.29	0	0	100	9.4	15.65	-11.02	12.81	40
60.21	53.44	3614	4.63	-4.29	0	0	100	9.52	15.65	-11.17	13.12	40
60.29	53.44	3612	4.62	-4.29	0	0	100	9.54	15.65	-11.17	13.44	40
60.39	53.44	3597	4.6	-4.29	0	0	100	9.52	15.65	-10.88	13.12	40
60.47	52.2	3602	4.61	-4.29	0	0	100	9.54	15.65	-11.17	13.12	40
60.57	52.2	3586	4.59	-4.29	0	0	100	9.44	15.65	-11.02	13.44	40
60.65	52.2	3590	4.6	-4.29	0	0	100	9.42	15.65	-11.02	13.44	40
60.75	52.2	3576	4.58	-4.29	0	0	100	9.56	15.65	-11.02	13.44	40
60.83	52.2	3578	4.58	-4.29	0	0	100	9.58	15.65	-10.88	13.75	40
60.93	52.2	3554	4.55	-4.29	0	0	100	9.62	15.65	-10.88	13.75	40
61.01	52.2	3549	4.54	-4.29	0	0	100	9.6	15.65	-10.88	13.44	40
61.11	52.2	3547	4.54	-4.29	0	0	100	9.48	15.65	-10.88	13.44	40
61.19	52.2	3534	4.52	-4.29	0	0	100	9.46	15.65	-10.88	13.44	40
61.29	52.2	3531	4.52	-4.29	0	0	100	9.32	15.65	-11.17	13.12	40
61.37	52.2	3520	4.51	-4.29	0	0	100	9.18	15.26	-10.88	13.12	40
61.47	52.2	3499	4.48	-4.29	0	0	100	9.16	15.65	-11.17	13.12	40
61.55	52.2	3502	4.48	-4.29	0	0	100	9.14	15.65	-11.02	13.12	40
61.65	52.2	3481	4.46	-4.29	0	0	100	9.16	15.65	-11.17	13.12	40
61.73	52.2	3491	4.47	-4.29	0	0	100	9.28	15.65	-10.88	13.44	40
61.83	50.95	3465	4.44	-4.29	0	0	100	9.3	15.65	-10.88	13.44	40
61.91	50.95	3459	4.43	-4.29	0	0	100	9.28	15.65	-11.02	13.44	40
62.01	50.95	3459	4.43	-4.29	0	0	100	9.1	15.65	-11.02	13.44	40
62.09	50.95	3429	4.39	-4.29	0	0	100	9.04	15.26	-10.88	13.12	40
62.19	50.95	3429	4.39	-4.29	0	0	100	8.92	15.65	-10.88	13.44	40
62.27	50.95	3418	4.38	-4.29	0	0	100	9.14	15.65	-10.88	13.75	40
62.37	50.95	3413	4.37	-4.29	0	0	100	9.22	15.65	-10.88	13.44	40
62.45	50.95	3401	4.35	-4.29	0	0	100	9.16	15.65	-10.66	13.75	40
62.55	49.71	3393	4.34	-4.29	0	0	100	9.26	15.65	-10.88	13.75	40
62.63	49.71	3379	4.33	-4.29	0	0	100	9.16	15.26	-10.88	13.44	40
62.73	49.71	3364	4.31	-4.29	0	0	100	9	15.26	-11.02	13.44	40
62.81	49.71	3366	4.31	-4.29	0	0	100	8.96	15.26	-10.88	13.44	40
62.91	49.71	3348	4.29	-4.29	0	0	100	8.9	15.26	-10.88	13.44	40
62.99	49.71	3336	4.27	-4.29	0	0	100	8.78	15.26	-11.02	13.12	40
63.09	49.71	3329	4.26	-4.29	0	0	100	8.76	15.26	-10.88	13.12	40
63.17	49.71	3313	4.24	-4.29	0	0	100	8.7	15.26	-10.88	13.44	40
63.27	48.47	3299	4.22	-4.29	0	0	100	8.8	15.26	-10.8	13.44	40
63.35	48.47	3304	4.23	-4.29	0	0	100	8.98	15.26	-10.66	13.75	40
63.45	48.47	3282	4.2	-4.29	0	0	100	8.96	15.26	-10.66	13.75	40
63.53	48.47	3268	4.18	-4.29	0	0	100	8.84	15.26	-10.66	13.44	40
63.63	48.47	3263	4.18	-4.29	0	0	100	8.8	13.69	-11.17	12.19	40
63.71	48.47	3205	0	-4.29	0	0	100	7.68	13.69	-11.24	11.88	0
63.81	48.47	3249	0	-4.29	0	0	100	7.56	13.69	-11.17	11.56	0
63.89	48.47	3196	0	-4.29	0	0	100	7.32	13.69	-11.24	11.56	0
63.99	47.22	3217	4.12	-4.29	0	0	100	8.12	16.43	-10.66	14.06	0
64.07	47.22	3201	4.78	-4.29	0.39	0	100	11.12	18.78	-9.64	20.31	20

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
64.17	47.22	3213	6.86	0.78	1.17	0	100	17.28	21.13	-7.76	31.56	40
64.25	47.22	3225	7.57	0.78	2.34	0	100	21.76	21.52	-6.53	36.88	40
64.35	47.22	3136	7.36	0.78	1.95	0	100	24.12	21.52	-6.38	38.44	40
64.43	47.22	3156	8.08	0.78	1.17	0	100	25.68	23.08	-5.58	43.44	40
64.53	47.22	3166	8.1	0.78	0.39	0	100	28.12	23.08	-5.22	45.62	39
64.61	47.22	3135	8.7	0.78	-0.78	0	100	31.6	25.04	-4.21	53.12	38
64.71	45.98	3179	9.5	0.78	0	0	100	34.58	25.04	-3.63	56.25	36
64.79	45.98	3149	10.08	0.78	0	0	100	36.76	26.61	-3.26	60.94	35
64.89	45.98	3153	10.76	0.78	0	0	100	40.56	27.78	-2.25	66.88	33
64.99	45.98	3172	12.18	0.78	0	0	100	46.08	29.34	-1.09	76.88	33
65.07	45.98	3151	12.77	0.78	0	0	100	50.04	29.74	-0.73	81.25	31
65.17	45.98	3176	13.55	0.78	0	0	100	53	30.91	-0.07	87.19	31
65.27	45.98	3184	14.27	0.78	0	0	100	56.6	30.13	0.44	89.69	29
65.37	45.98	3183	14.94	0.78	0	0	100	58.16	30.13	0.51	92.5	28
65.47	45.98	3201	14.34	0.78	0	0	100	55.32	26.21	-0.29	81.56	28
65.57	45.98	3205	12.99	0.78	0	0	100	48.54	23.48	-1.67	73.12	32
65.65	45.98	3207	11.63	0.78	0	0	100	43.5	23.08	-2.47	65	34
65.75	45.98	3221	10.31	0.78	0	0	100	38.76	22.69	-3.05	58.12	34
65.83	45.98	3223	9.63	0.78	0	0	100	35.86	22.69	-3.26	55.31	35
65.93	45.98	3227	9.64	0.78	0	0	100	36.04	24.26	-2.83	58.75	35
66.01	45.98	3223	10.31	0.78	0	0	100	40.76	25.04	-2.03	65.31	34
66.11	47.22	3228	11.02	0.78	0	0	100	43.72	25.04	-1.67	68.44	34
66.19	47.22	3241	11.06	0.78	0	0	100	44.16	24.26	-2.18	67.5	33
66.29	47.22	3250	11.1	0.78	0	0	100	42.26	21.13	-3.26	59.69	33
66.37	47.22	3242	9.68	0.78	0	0	100	31.66	17.22	-6.38	40.94	35
66.47	47.22	3238	6.22	0.78	-0.39	0	100	20.2	16.82	-7.9	29.38	40
66.55	47.22	3241	5.53	0.78	-1.17	0	100	16.92	16.82	-8.7	25	40
66.65	47.22	3236	4.83	0.78	-1.56	0	100	15.2	16.82	-9.06	23.12	40
66.73	47.22	3231	4.83	0.78	-2.34	0	100	14.42	17.22	-9.06	22.19	40
66.83	47.22	3223	4.81	0.78	-3.12	0	100	14.72	17.61	-8.92	23.44	40
66.91	47.22	3224	4.82	0.78	-3.9	0	100	15.26	18.78	-8.85	24.69	40
67.01	47.22	3229	5.51	0.78	-4.68	0	100	16.74	18.39	-8.34	26.25	40
67.11	47.22	3228	5.51	0.78	-5.07	0	100	17.1	18.78	-8.34	26.25	40
67.19	47.22	3229	5.51	0.78	-5.07	0	100	16.64	18.39	-8.34	25.62	40
67.29	47.22	3199	5.46	0.78	-3.9	0	100	16.02	18	-8.63	25	40
67.37	47.22	3207	5.47	0.78	-2.73	0	100	15.54	17.61	-8.7	23.75	40
67.47	47.22	3205	4.79	0.78	-1.95	0	100	14.72	17.22	-8.92	22.81	40
67.55	45.98	3195	4.77	0.78	-0.78	0	100	13.84	16.82	-9.28	21.25	40
67.65	45.98	3191	4.77	0.78	0	0	100	12.8	16.43	-9.64	19.38	40
67.73	45.98	3179	4.75	0.78	0.39	0	100	11.92	16.04	-9.86	18.12	40
67.83	45.98	3183	4.07	0.78	-0.39	0	100	10.7	15.65	-10.22	16.25	40
67.93	45.98	3175	4.06	-4.29	-1.17	0	100	9.72	15.65	-10.59	15	40
68.03	45.98	3159	4.04	-4.29	-1.95	0	100	9.28	15.26	-10.44	14.69	40
68.13	45.98	3153	3.36	-4.29	-2.73	0	100	8.84	15.26	-10.66	13.75	40
68.23	45.98	3151	3.36	-4.29	-2.73	0	100	8.6	15.65	-10.66	14.06	40
68.33	45.98	3144	4.02	-4.29	-1.95	0	100	9.28	16.04	-10.22	15.62	40
68.43	45.98	3147	4.03	-4.29	-0.78	0	100	10.16	16.04	-10.22	16.25	40
68.53	45.98	3134	4.01	-4.29	0.39	0	100	10.32	16.04	-10.08	16.88	40
68.63	45.98	3123	4	-4.29	1.17	0	100	10.58	17.61	-9.64	18.44	40
68.73	45.98	3121	4.66	0.78	2.34	0	100	14.68	19.17	-8.7	25.62	40
68.83	45.98	3163	6.07	0.78	3.51	0	100	17.92	19.56	-7.9	29.69	40
68.91	44.74	3086	6.58	0.78	3.51	0	100	19.18	19.95	-7.54	31.56	40
69.01	44.74	3128	6.01	0.78	2.73	0	100	19.58	19.56	-7.54	31.88	40
69.09	44.74	3096	5.95	0.78	1.95	0	100	19	18.39	-8.12	29.38	40
69.19	44.74	3092	5.28	0.78	1.56	0	100	16.92	17.22	-8.7	26.25	40
69.29	44.74	3096	5.28	0.78	0.78	0	100	14.94	17.22	-9.28	23.12	40
69.39	44.74	3096	4.62	0.78	0	0	100	13.84	17.22	-9.43	22.19	40
69.51	44.74	3092	4.62	0.78	-0.78	0	100	13.4	17.22	-9.43	21.56	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
69.61	44.74	3081	4.6	0.78	-1.56	0	100	13.18	17.61	-9.28	21.88	40
69.71	44.74	3091	4.62	0.78	-2.34	0	100	13.44	17.22	-9.28	21.88	40
69.79	44.74	3072	4.59	0.78	-3.12	0	100	13.38	17.22	-9.06	21.88	40
69.89	44.74	3062	4.57	0.78	-3.9	0	100	13.5	17.22	-9.06	22.19	40
69.97	44.74	3064	4.58	0.78	-3.12	0	100	13.56	17.61	-9.06	22.5	40
70.07	44.74	3060	4.57	0.78	-2.34	0	100	13.6	17.61	-9.06	22.19	40
70.15	44.74	3053	4.56	0.78	-1.17	0	100	13.58	17.22	-9.06	22.19	40
70.25	44.74	3051	4.56	0.78	-0.39	0	100	13.44	17.61	-9.06	22.19	40
70.33	44.74	3046	4.55	0.78	0.39	0	100	13.52	18.39	-8.92	23.44	40
70.43	44.74	3041	5.19	0.78	1.17	0	100	16.3	19.56	-8.12	29.06	40
70.51	44.74	3060	6.53	0.78	0.39	0	100	19.56	21.13	-7.25	34.38	40
70.61	44.74	3018	7.08	0.78	-0.39	0	100	21.92	21.13	-6.74	36.88	40
70.69	44.74	3049	7.16	0.78	-1.17	0	100	23.08	21.13	-6.38	38.75	40
70.79	44.74	3030	7.11	0.78	-1.95	0	100	23.8	21.13	-6.16	39.38	40
70.87	44.74	3043	7.14	0.78	-2.73	0	100	23.98	21.13	-6.16	40	40
70.97	44.74	3044	7.15	0.78	-3.51	0	100	24.22	21.13	-6.16	40	40
71.05	44.74	3035	6.47	0.78	-4.29	0	100	24.28	21.13	-6.09	40.31	40
71.15	44.74	3040	7.13	0.78	-4.68	0	100	24.88	21.52	-5.95	41.56	40
71.25	44.74	3031	7.76	0.78	-3.51	0	100	25.88	22.3	-5.37	43.75	39
71.35	44.74	3042	7.79	0.78	-2.34	0	100	28.6	23.48	-4.57	49.06	38
71.45	44.74	3040	8.43	0.78	-1.17	0	100	30.68	23.48	-3.99	51.25	36
71.55	44.74	3041	9.08	0.78	0	0	100	32.04	24.65	-3.63	54.06	36
71.63	44.74	3051	9.76	0.78	0	0	100	36	25.43	-2.83	62.19	35
71.73	44.74	3049	10.41	0.78	0	0	100	38.86	25.43	-2.68	65	34
71.83	44.74	3060	10.44	0.78	0	0	100	39.86	25.43	-2.47	65.94	33
71.91	44.74	3066	10.47	0.78	0	0	100	40.26	24.65	-2.47	65.31	33
72.01	44.74	3064	10.46	0.78	0	0	100	39.22	24.65	-2.68	64.06	33
72.09	44.74	3083	10.53	0.78	0	0	100	38.9	23.87	-2.83	62.5	33
72.19	44.74	3081	9.86	0.78	0	0	100	36.88	21.91	-3.63	58.12	34
72.27	44.74	3084	9.21	0.78	0	0	100	33.4	20.35	-4.57	50.62	35
72.37	44.74	3076	7.22	0.78	-0.39	0	100	26.16	18.39	-6.53	39.38	37
72.47	44.74	3083	6.58	0.78	-1.17	0	100	21.8	18.39	-7.11	32.19	40
72.55	44.74	3083	5.26	0.78	-1.95	0	100	18.36	18.39	-7.54	28.44	40
72.65	44.74	3080	5.26	0.78	-2.73	0	100	16.28	17.22	-8.12	25	40
72.73	44.74	3073	4.59	0.78	-3.51	0	100	13.88	16.82	-8.7	21.25	40
72.83	44.74	3063	3.92	0.78	-3.9	0	100	12.3	16.82	-9.06	19.69	40
72.91	44.74	3052	3.91	0.78	-4.29	0	100	11.66	16.82	-9.06	19.06	40
73.01	44.74	3055	4.56	0.78	-3.12	0	100	11.8	17.22	-9.28	19.69	40
73.11	44.74	3068	4.58	0.78	-2.34	0	100	11.88	16.82	-9.43	19.38	40
73.21	44.74	3053	4.56	0.78	-1.17	0	100	12.08	17.22	-9.28	20.31	40
73.29	44.74	3044	4.55	0.78	-0.39	0	100	12.24	17.22	-9.28	20.31	40
73.39	44.74	3046	4.55	0.78	0.78	0	100	12.38	17.22	-9.28	20.31	40
73.47	44.74	3042	4.54	0.78	1.95	0	100	12.44	17.22	-9.28	20.62	40
73.57	44.74	3032	4.53	0.78	2.73	0	100	12.82	18.39	-8.7	23.12	40
73.67	44.74	3032	5.82	0.78	3.51	0	100	17.08	19.95	-7.76	30.31	40
73.77	44.74	3061	6.53	0.78	4.68	0	100	20.06	20.74	-6.96	35.62	40
73.85	43.5	3010	7.71	0.78	5.85	0	100	24.7	24.65	-5.22	46.25	40
73.95	43.5	3037	9.72	0.78	5.07	0	100	33.8	26.61	-3.19	60.31	36
74.05	43.5	3046	10.4	0.78	0	0	100	38.72	27	-2.47	65.94	35
74.13	43.5	3035	12.3	0.78	0	0	100	45.72	32.47	-0.65	79.38	34
74.23	43.5	3060	13.06	0.78	0	0	100	50.54	32.47	-0.15	85.31	31
74.33	43.5	3067	13.74	0.78	0	0	100	53.38	32.47	0.29	89.06	29
74.41	43.5	3069	14.41	0.78	0	0	100	55.76	32.47	0.65	92.5	28
74.51	43.5	3092	15.83	0.78	0	0	100	57.82	31.69	1.09	95.31	27
74.61	44.74	3096	17.18	0.78	0	0	100	60.52	31.69	1.67	98.75	26
74.69	44.74	3113	19.26	0.78	0	0	100	62.14	31.69	2.03	101.88	25
74.79	44.74	3132	20.05	0.78	0	0	100	61.54	27	1.09	93.75	25
74.89	44.74	3124	14	0.78	0	0	100	55.06	25.82	0.44	86.25	28

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
74.99	44.74	3140	12.73	0.78	0	0	100	49.66	23.87	-0.73	75	31
75.09	44.74	3166	11.49	0.78	0	0	100	44.56	23.48	-1.31	68.75	35
75.17	44.74	3164	10.8	0.78	0	0	100	39.78	22.3	-2.47	60	34
75.27	45.98	3176	9.49	0.78	0	0	100	36.72	22.3	-2.83	57.19	34
75.35	45.98	3184	9.51	0.78	0	0	100	35.74	22.3	-3.26	55.62	35
75.45	45.98	3182	9.5	0.78	0	0	100	34.42	22.3	-3.41	54.06	35
75.53	45.98	3195	9.54	0.78	0	0	100	33.82	22.3	-3.63	52.5	36
75.63	45.98	3199	8.87	0.78	0	0	100	33	22.3	-3.84	51.25	36
75.73	45.98	3198	8.87	0.78	0	0	100	32.6	23.08	-3.41	52.81	37
75.81	45.98	3210	10.27	0.78	0	0	100	37.76	25.82	-2.03	63.75	36
75.91	45.98	3217	11.67	0.78	0	0	100	44.56	26.61	-1.09	73.12	33
76.01	47.22	3228	13.09	0.78	0	0	100	51.36	27.78	-0.15	81.56	32
76.11	47.22	3231	13.79	0.78	0	0	100	54.52	28.17	0.29	86.56	30
76.19	47.22	3245	14.54	0.78	0	0	100	57.56	30.13	1.09	92.81	29
76.29	47.22	3266	18.82	0.78	0	0	100	63.76	30.52	1.81	100.31	27
76.37	47.22	3263	20.89	0.78	0	0	100	66.86	31.3	2.39	105	26
76.47	47.22	3296	21.8	0.78	0	0	100	70.08	32.47	3.41	110	25
76.55	47.22	3309	23.3	0	0	0	100	74.6	32.47	3.99	114.69	24
76.65	47.22	3315	24.05	0	0	0	100	77.8	32.08	4.42	118.44	24
76.73	48.47	3334	24.9	0	0	0	100	79.74	31.69	4.93	121.88	23
76.83	48.47	3370	25.89	0	0	0	100	83.04	32.08	5.51	126.25	23
76.91	48.47	3376	26.66	0	0	0	100	86.98	31.69	5.95	130.94	22
77.01	48.47	3399	28.29	0	0	0	100	90.44	32.08	6.31	135	22
77.09	48.47	3424	29.96	0	0	0	100	92.76	31.69	6.53	137.19	21
77.19	48.47	3445	29.4	0	0	0	100	93	30.91	6.31	133.44	21
77.27	48.47	3465	28.84	0	0	0	100	88.28	28.17	4.93	117.81	22
77.37	48.47	3462	22.16	0	0	0	100	71.2	25.04	2.25	90.62	25
77.45	50.95	3490	14.15	0.78	0	0	100	54.72	23.08	-0.51	73.44	29
77.55	50.95	3498	11.94	0.78	0	0	100	47.8	23.08	-1.89	65.31	33
77.63	50.95	3504	11.22	0.78	0	0	100	44.02	23.48	-2.25	62.5	34
77.73	50.95	3522	10.52	0.78	0	0	100	42.86	24.26	-2.25	61.56	35
77.83	50.95	3516	11.25	0.78	0	0	100	43.6	24.65	-2.18	63.44	35
77.93	50.95	3527	11.29	0.78	0	0	100	46.3	25.43	-1.89	67.5	34
78.01	50.95	3536	12.07	0.78	0	0	100	48.56	25.43	-1.45	70.31	33
78.11	50.95	3539	12.84	0.78	0	0	100	50.04	25.43	-1.45	71.88	33
78.21	50.95	3549	12.87	0.78	0	0	100	51.32	25.43	-1.45	72.81	33
78.29	50.95	3545	12.86	0.78	0	0	100	51.14	25.43	-1.31	72.5	33
78.39	50.95	3564	12.93	0.78	0	0	100	51	25.43	-1.45	71.56	33
78.49	50.95	3569	12.95	0.78	0	0	100	50.64	25.04	-1.45	70.31	33
78.57	50.95	3574	12.96	0.78	0	0	100	49.56	25.04	-1.67	69.06	33
78.67	50.95	3586	12.24	0.78	0	0	100	48.82	25.04	-1.67	68.12	33
78.77	50.95	3590	12.25	0.78	0	0	100	48.42	24.65	-1.89	67.5	33
78.85	52.2	3591	11.49	0.78	0	0	100	45.2	23.08	-2.83	60	34
78.95	52.2	3598	9.98	0.78	0	0	100	37.64	21.91	-4.21	49.38	36
79.05	52.2	3598	9.21	0.78	0	0	100	32.96	21.91	-5	43.12	38
79.15	52.2	3602	8.45	0.78	0	0	100	29.3	21.91	-5.22	40	39
79.25	52.2	3600	8.45	0.78	0	0	100	28.24	21.91	-5.58	39.06	40
79.35	52.2	3607	8.47	0.78	0	0	100	27.92	21.91	-5.95	38.75	40
79.45	52.2	3605	8.46	0.78	0	0	100	27.74	21.52	-6.09	38.75	40
79.55	52.2	3607	8.47	0.78	0	0	100	27.54	21.91	-5.95	38.44	40
79.65	52.2	3610	8.47	0.78	0	0	100	27.34	21.91	-6.16	38.44	40
79.73	52.2	3603	8.46	0.78	0	0	100	27.66	21.91	-6.16	38.75	40
79.83	52.2	3607	8.47	0.78	0	0	100	27.74	21.91	-6.16	38.75	40
79.91	52.2	3603	8.46	0.78	0	0	100	27.78	21.91	-6.38	39.06	40
80.01	52.2	3605	8.46	0.78	0	0	100	27.74	21.91	-6.16	38.75	40
80.11	52.2	3603	7.69	0.78	0	0	100	27.86	21.91	-6.38	38.75	40
80.21	52.2	3602	8.45	0.78	0	0	100	28.16	21.91	-6.38	39.06	40
80.29	52.2	3605	8.46	0.78	0	0	100	27.86	21.91	-6.38	39.06	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
80.39	52.2	3607	8.47	0.78	0	0	100	28.14	21.91	-6.38	39.38	40
80.5	52.2	3607	8.47	0.78	0	0	100	28.98	22.3	-6.16	40.62	40
80.6	52.2	3607	8.47	0.78	0	0	100	29.46	22.3	-5.95	41.25	40
80.7	52.2	3605	8.46	0.78	0	0	100	31.18	23.08	-5.37	46.25	40
80.82	52.2	3609	10.01	0.78	0	0	100	35.48	23.87	-4.79	50.62	39
80.92	52.2	3609	10.01	0.78	0	0	100	37.08	23.87	-4.57	51.88	39
81.02	52.2	3619	10.81	0.78	0	0	100	38	23.87	-4.57	53.12	37
81.12	52.2	3619	10.04	0.78	0	0	100	38.42	24.26	-4.21	54.06	37
81.2	52.2	3619	10.81	0.78	0	0	100	40.18	24.65	-3.99	56.56	37
81.3	52.2	3628	11.61	0.78	0	0	100	42.94	25.04	-3.41	60.62	36
81.42	52.2	3631	11.62	0.78	0	0	100	45.72	25.82	-2.68	65.31	35
81.52	52.2	3635	12.41	0.78	0	0	100	48.76	26.61	-2.03	70.62	34
81.6	52.2	3649	14.01	0.78	0	0	100	52.66	27	-1.45	74.69	33
81.7	53.44	3658	14.83	0.78	0	0	100	57.8	28.17	-0.73	81.88	32
81.82	53.44	3665	16.42	0.78	0	1.76	100	62.38	28.56	0.07	87.19	28
81.92	53.44	3678	17.26	0.78	0	0	100	65.96	28.56	0.65	91.25	30
82.03	53.44	3688	18.89	0.78	0	1.05	100	68.68	28.95	1.09	95.31	29
82.13	53.44	3703	20.54	0.78	0	0.7	100	71.8	28.95	1.67	98.44	27
82.23	53.44	3722	23.03	0	0	0.7	100	74.74	28.95	2.03	101.56	26
82.33	53.44	3736	23.12	0	0	0.7	100	76.4	28.95	2.39	103.44	26
82.43	54.68	3751	24.01	0	0	0.7	100	77.56	28.95	2.61	103.75	25
82.54	54.68	3759	24.06	0	0	0.7	100	78.16	29.34	2.83	103.75	25
82.64	54.68	3774	24.16	0	0	0.7	100	79.12	29.34	2.83	105.31	25
82.76	54.68	3805	25.16	0	0	0.7	100	82.14	30.13	3.63	110	25
82.86	54.68	3824	26.11	0	0	0.35	100	88.62	31.3	4.57	119.69	24
82.98	54.68	3844	29.52	0	0	0.35	100	93.66	31.3	4.93	123.44	23
83.08	55.92	3861	30.48	0	0	0.35	100	94.46	31.3	4.79	121.88	22
83.2	55.92	3892	29.89	0	0	0.35	100	93.98	31.3	5.15	119.69	24
83.3	55.92	3920	30.11	0	0	0.35	100	93.54	31.3	4.93	119.06	24
83.42	55.92	3947	29.47	0	0	0.35	100	92.42	31.3	4.79	117.19	24
83.52	55.92	3963	28.75	0	0	0.35	100	93.22	31.3	4.79	117.5	24
83.64	55.92	3980	28.88	0	0	0.35	100	94.2	31.3	4.79	117.81	24
83.74	55.92	4019	29.15	0	0	0	100	93.96	31.3	4.57	116.25	25
83.86	58.41	4042	29.32	0	0	0	100	93.72	30.52	4.35	113.44	26
83.96	58.41	4054	27.68	0	0	0	100	88.66	30.13	3.63	107.5	26
84.08	58.41	4087	27.03	0	0	0	100	85.32	28.95	2.97	100.94	27
84.18	58.41	4103	24.51	0	0	1.41	100	79.32	28.95	2.25	95.31	27
84.3	58.41	4116	21.95	0	0	0.35	100	69.5	25.43	-0.29	75.31	27
84.4	58.41	4129	14.98	0.78	0	0	100	56.7	25.43	-1.67	67.5	32
84.52	60.89	4136	13.24	0.78	0	0	100	53.6	25.82	-2.03	64.38	34
84.62	60.89	4157	13.3	0.78	0	0	100	52.3	25.43	-2.47	62.81	34
84.74	60.89	4166	13.33	0.78	0	0	100	51.5	25.82	-2.68	61.88	34
84.84	60.89	4166	13.33	0.78	0	0	100	51.28	25.82	-2.83	61.56	35
84.94	60.89	4183	13.39	0.78	0	0	100	51.22	25.43	-3.05	60.94	35
85.05	60.89	4175	13.36	0.78	0	0	100	50.34	25.43	-3.26	60.62	35
85.17	60.89	4196	13.43	0.78	0	0	100	50.08	25.43	-3.26	59.38	35
85.27	60.89	4206	13.46	0.78	0	0	100	49.38	24.26	-3.84	57.19	35
85.39	60.89	4201	11.65	0.78	0	0	100	44.74	23.87	-4.42	52.19	36
85.49	60.89	4210	11.68	0.78	0	0	100	41.34	23.48	-5	47.19	37
85.61	60.89	4213	9.89	0.78	0	0	100	34.98	21.13	-6.53	37.81	39
85.71	60.89	4213	8.09	0.78	0	0	100	26.86	20.74	-7.54	30.31	40
85.83	60.89	4215	7.19	0.78	0	0	100	23.64	20.74	-7.76	27.81	40
85.93	60.89	4210	7.19	0.78	0	0	100	23.14	20.74	-7.9	27.5	40
86.05	60.89	4210	7.19	0.78	0	0	100	23.16	20.74	-7.9	27.81	40
86.15	60.89	4208	7.18	0.78	0	0	100	23.46	20.74	-8.12	28.12	40
86.27	60.89	4201	7.17	0.78	0	0	100	23.52	20.74	-8.12	28.12	40
86.37	60.89	4201	7.17	0.78	0	0	100	23.7	20.74	-8.12	28.44	40
86.49	60.89	4199	7.17	0.78	0	0	100	23.96	20.74	-8.34	28.44	40



Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
86.59	60.89	4192	7.15	0.78	0	0	100	23.68	20.74	-8.12	28.44	40
86.71	60.89	4199	7.17	0.78	0	0	100	23.48	20.74	-8.34	28.44	40
86.81	60.89	4185	7.14	0.78	0	0	100	23.7	20.74	-8.34	28.44	40
86.93	60.89	4189	7.15	0.78	0	0	100	23.78	20.74	-8.34	28.44	40
87.03	60.89	4187	7.15	0.78	0	0	100	23.28	20.74	-8.34	28.44	40
87.15	60.89	4175	7.13	0.78	0	0	100	23.54	20.74	-8.34	28.44	40
87.25	60.89	4180	7.13	0.78	0	0	100	23.6	20.74	-8.34	28.75	40
87.37	60.89	4178	7.13	0.78	0	0	100	23.58	20.74	-8.34	28.44	40
87.47	60.89	4173	7.12	0.78	0	0	100	23.68	20.74	-8.34	28.44	40
87.59	60.89	4175	7.13	0.78	0	0	100	23.74	20.74	-8.34	28.75	40
87.69	60.89	4168	7.11	0.78	0	0	100	23.74	20.74	-8.34	28.75	40
87.79	60.89	4166	7.11	0.78	0	0	100	23.76	20.74	-8.34	28.75	40
87.89	60.89	4171	7.12	0.78	0	0	100	23.74	20.74	-8.34	28.44	40
88.01	60.89	4155	7.09	0.78	0	0	100	23.72	20.74	-8.34	28.75	40
88.11	60.89	4162	7.1	0.78	0	0	100	23.9	20.74	-8.34	29.06	40
88.23	60.89	4157	7.98	0.78	0	0	100	24.26	21.13	-8.34	29.38	40
88.33	60.89	4155	7.98	0.78	0	0	100	24.36	21.13	-8.34	29.38	40
88.45	60.89	4148	7.96	0.78	0	0	100	24.4	21.13	-8.12	29.69	40
88.55	60.89	4152	7.97	0.78	0	0	100	24.86	21.13	-8.12	30	40
88.67	60.89	4141	7.95	0.78	0	0	100	25.46	21.91	-7.76	32.5	40
88.77	60.89	4148	8.85	0.78	0	0	100	28.54	22.3	-7.32	35	40
88.89	60.89	4145	8.84	0.78	0	0	100	29.08	22.3	-7.32	35.62	40
88.99	60.89	4141	8.84	0.78	0	0	100	30.28	23.08	-6.96	38.12	40
89.11	60.89	4155	9.75	0.78	0	0	100	35.76	23.87	-6.16	45	40
89.21	60.89	4145	10.61	0.78	0	0	100	38.02	24.26	-5.8	47.5	39
89.33	60.89	4152	11.52	0.78	0	0	100	41.22	24.65	-5.22	51.25	38
89.43	60.89	4150	11.51	0.78	0	0	100	43.12	24.65	-5	52.5	39
89.55	60.89	4152	12.4	0.78	0	0	100	45.2	25.82	-4.21	57.19	38
89.65	60.89	4166	13.33	0.78	0	0	100	51.2	26.61	-3.41	65	36
89.77	60.89	4175	15.14	0.78	0	0	100	57.04	27	-2.68	70.62	35
89.87	60.89	4173	16.03	0.78	0	0	100	60.52	27.78	-2.03	74.69	34
89.99	60.89	4194	17.9	0.78	0	0	100	66.84	28.95	-0.73	83.12	33
90.17	60.89	4204	19.73	0.78	0	0	100	72.7	28.95	0.07	89.38	32
90.56	60.89	4223	20.72	0	0	0	100	76.58	28.95	0.44	90.94	29
90.58	60.89	4244	20.83	0	0	0	100	77.02	28.95	0.65	89.38	29
90.68	60.89	4278	20.99	0	0	0	100	76.58	28.95	0.65	88.75	30
90.8	60.89	4295	21.08	0	0	0	100	75.8	28.56	0.44	87.5	30
90.9	62.14	4305	20.21	0	0	0	100	73.66	28.56	0.44	86.25	31
91.02	62.14	4317	20.27	0	0	0	100	73.74	28.56	0.44	85.94	31
91.1	62.14	4340	20.37	0	0	0	100	73.66	28.56	0.44	85.31	31
91.2	62.14	4350	20.42	0	0	0	100	74.18	28.56	0.29	85	31
91.32	62.14	4360	20.46	0	0	0	100	73.66	28.56	0.29	85	31
91.4	62.14	4380	19.63	0	0	0	100	74.18	28.95	0.44	86.25	31
91.5	62.14	4388	20.6	0	0	0	100	76.52	28.95	0.44	88.44	31
91.62	63.38	4401	21.6	0	0	0	100	77.1	28.95	0.44	87.81	30
91.72	63.38	4416	20.73	0	0	0	100	77.16	28.95	0.65	87.81	31
91.82	63.38	4435	21.76	0	0	0	100	77.42	28.95	0.65	88.12	30
91.92	63.38	4448	21.83	0	0	0	100	78.18	29.34	0.65	88.12	30
92.02	63.38	4461	21.89	0	0	0	100	79.54	29.34	1.09	90.31	30
92.14	63.38	4477	22.92	0	0	0	100	80.66	29.34	0.87	90	30
92.24	63.38	4496	23.02	0	0	0	100	81.54	29.34	1.09	91.25	30
92.36	65.87	4507	24.04	0	0	0	100	83.3	29.74	1.23	93.75	30
92.46	65.87	4528	25.12	0	0	0	100	83.34	29.34	1.23	91.88	31
92.58	65.87	4540	23.24	0	0	0	100	82.6	29.74	1.23	91.88	30
92.68	65.87	4550	24.27	0	0	0	100	83.32	29.74	1.23	92.5	30
92.8	65.87	4573	24.39	0	0	0	100	83.9	29.34	1.23	91.88	30
92.9	65.87	4589	24.48	0	0	0	100	83.92	29.74	1.23	91.25	30
93.02	67.11	4598	23.54	0	0	0.7	100	83.12	29.74	1.23	90.31	30

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
93.12	67.11	4618	23.64	0	0	0	100	83.48	29.74	1.09	90.62	30
93.22	67.11	4638	23.75	0	0	0	100	83.56	29.34	1.09	90.31	30
93.32	67.11	4641	23.76	0	0	0	100	82.8	29.34	1.09	89.06	30
93.43	67.11	4664	23.88	0	0	0	100	81.98	29.34	0.87	88.44	30
93.53	67.11	4681	23.97	0	0	0	100	82.44	29.74	0.87	88.12	30
93.65	67.11	4684	23.98	0	0	0	100	82.2	29.74	0.87	88.75	30
93.75	68.35	4702	24.07	0	0	0	100	83.5	29.74	0.87	88.75	30
93.87	68.35	4723	24.18	0	0	0	100	82.8	29.34	0.87	87.5	30
93.95	68.35	4731	24.23	0	0	0	100	82.26	29.34	0.65	87.5	31
94.05	68.35	4752	24.33	0	0	0	100	82.62	29.34	0.87	87.19	31
94.15	68.35	4765	23.38	0	0	0	100	82.2	29.34	0.65	86.56	32
94.25	68.35	4776	23.44	0	0	0	100	80.7	28.95	0.29	83.44	32
94.35	68.35	4780	22.44	0	0	0	100	77.28	28.17	-0.29	78.44	32
94.45	69.59	4801	20.49	0	0	0	100	73.06	28.17	-0.51	75.62	33
94.55	69.59	4804	20.5	0	0	0	100	71.48	28.17	-0.73	74.38	33
94.65	69.59	4823	19.55	0	0	0	100	70.8	28.17	-0.87	73.44	34
94.75	69.59	4835	19.6	0	0	0	100	70.46	27.78	-1.09	72.81	34
94.85	69.59	4838	19.61	0	0	0	100	70.58	28.17	-1.09	73.12	34
94.97	69.59	4851	19.66	0	0	0	100	70.24	28.17	-1.09	72.5	34
95.07	69.59	4870	19.74	0	0	0	100	69.88	28.17	-1.09	72.19	34
95.19	70.84	4870	19.74	0	0	0	100	70.04	28.17	-1.31	71.88	34
95.29	70.84	4879	19.78	0.78	0	0	100	69.7	28.17	-1.31	72.19	35
95.41	70.84	4892	19.83	0.78	0	0	100	70.18	28.17	-1.31	72.5	35
95.51	70.84	4911	19.91	0	0	0	100	71.48	28.17	-1.31	72.81	34
95.61	70.84	4911	19.91	0	0	0	100	70.96	28.17	-1.31	71.88	34
95.71	70.84	4924	19.96	0	0	0	100	70.58	28.17	-1.31	71.88	35
95.81	72.08	4934	20	0	0	0	100	69.88	27.78	-1.31	71.25	35
95.91	72.08	4943	20.04	0	0	0	100	69.88	28.17	-1.45	70.62	35
95.99	72.08	4950	20.07	0.78	0	0	100	69.52	27.78	-1.45	70.62	35
96.09	72.08	4966	20.13	0.78	0	0	100	69.4	27.39	-1.67	69.06	35
96.19	72.08	4960	19.05	0.78	0	0	100	66	27	-2.18	65.94	35
96.29	72.08	4973	18.04	0.78	0	0	100	64.28	25.82	-2.83	61.88	36
96.39	72.08	4983	17.01	0.78	0	0	100	57.08	25.43	-3.63	55.62	37
96.49	73.32	4979	14.87	0.78	0	0	100	52.9	25.04	-3.99	52.19	37
96.59	73.32	4983	13.82	0.78	0	0	100	49.18	23.87	-4.79	47.19	38
96.67	73.32	4993	12.78	0.78	0	0	100	44.54	22.3	-5.8	41.88	39
96.77	73.32	4983	10.63	0.78	0	0	100	36.4	21.91	-6.96	34.06	40
96.87	73.32	4996	9.59	0.78	0	0	100	30.84	21.13	-7.54	29.38	40
96.97	73.32	4983	8.5	0.78	0	0	100	27.38	20.74	-7.9	26.25	40
97.05	73.32	4979	8.5	0.78	0	0	100	25.14	21.13	-8.12	25	40
97.15	73.32	4973	8.49	0.78	0	0	100	24.46	20.74	-8.34	24.69	40
97.25	73.32	4976	8.49	0.78	0	0	100	23.94	20.74	-8.34	24.06	40
97.33	73.32	4970	8.48	0.78	0	0	100	23.78	20.74	-8.48	24.06	40
97.43	73.32	4973	8.49	0.78	0	0	100	23.94	21.13	-8.48	24.38	40
97.53	73.32	4966	8.48	0.78	0	0	100	24.32	20.74	-8.48	24.38	40
97.61	73.32	4970	8.48	0.78	0	0	100	24.14	21.13	-8.48	24.69	40
97.71	73.32	4950	8.45	0.78	0	0	100	24.7	21.13	-8.48	25	40
97.81	73.32	4966	8.48	0.78	0	0	100	26.16	22.69	-7.9	29.38	40
97.89	73.32	4957	9.52	0.78	0	0	100	30.84	22.69	-7.54	32.19	40
97.99	72.08	4970	9.54	0.78	0	0	100	32.78	23.08	-7.32	34.06	40
98.09	72.08	4937	10.53	0.78	0	0	100	33.84	23.08	-7.11	34.38	40
98.17	72.08	4960	10.58	0.78	0	0	100	33.66	23.08	-7.11	34.06	40
98.27	72.08	4947	10.55	0.78	0	0	100	33.4	22.69	-7.32	33.75	40
98.37	72.08	4950	10.56	0.78	0	0	100	33.06	22.69	-7.32	33.44	40
98.47	72.08	4940	9.49	0.78	0	0	100	32.28	22.3	-7.76	31.88	40
98.55	72.08	4937	9.48	0.78	0	0	100	30.5	21.91	-7.76	30.94	40
98.65	72.08	4947	9.5	0.78	0	0	100	29.86	22.3	-7.76	30.31	40
98.75	72.08	4940	9.49	0.78	0	0	100	29.98	22.3	-7.54	30.62	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
98.85	72.08	4943	9.49	0.78	0	0	100	30.48	22.69	-7.32	31.88	40
98.93	72.08	4940	9.49	0.78	0	0	100	34.2	26.21	-5.95	45	40
99.03	72.08	4947	14.78	0.78	0	0	100	49.74	26.61	-5	51.88	39
99.11	72.08	4931	14.73	0.78	0	0	100	52.84	26.61	-4.79	54.38	38
99.21	72.08	4947	15.83	0.78	0	0	100	54.74	26.21	-4.42	55.31	38
99.31	72.08	4953	15.85	0.78	0	0	100	54.48	26.21	-4.42	55.31	37
99.41	72.08	4947	15.83	0.78	0	0	100	54.26	26.21	-4.21	55	37
99.49	72.08	4947	14.78	0.78	0	0	100	54.02	26.21	-4.21	54.69	37
99.59	72.08	4960	14.82	0.78	0	0	100	53.68	25.82	-4.21	54.06	38
99.69	72.08	4960	14.82	0.78	0	0	100	53.08	25.82	-4.21	53.44	38
99.79	72.08	4966	14.83	0.78	0	0	100	52.3	25.43	-4.42	52.19	38
99.87	72.08	4966	14.83	0.78	0	0	100	50.32	24.65	-4.79	50	38
99.97	72.08	4963	13.77	0.78	0	0	100	47.02	24.65	-5.22	46.88	38
100.07	72.08	4970	12.72	0.78	0	0	100	45.26	24.26	-5.37	45.31	39
100.15	72.08	4973	12.73	0.78	0	0	100	44.16	24.65	-5.37	44.69	39
100.25	72.08	4973	12.73	0.78	0	0	100	44.7	25.04	-5.22	46.25	39
100.37	72.08	4979	13.81	0.78	0	0	100	47.5	25.82	-4.79	49.69	39
100.47	72.08	4976	14.86	0.78	0	0	100	53.38	27.39	-3.84	57.19	38
100.57	72.08	4990	19.16	0.78	0	0	100	67.64	29.74	-1.89	71.88	37
100.67	72.08	4996	22.38	0	0	0	100	76.02	30.13	-0.87	79.06	34
100.75	73.32	5003	24.55	0	0	0	100	80.74	30.13	-0.29	82.81	34
100.85	73.32	5013	25.67	0	0	0	100	84.12	29.74	-0.15	84.69	33
100.95	73.32	5016	25.68	0	0	0	100	85.82	29.34	0.07	85	33
101.05	73.32	5037	24.72	0	0	0	100	83.1	28.95	-0.29	82.19	32
101.13	73.32	5040	23.66	0	0	0	100	76.76	25.43	-2.25	70.62	33
101.23	73.32	5037	18.27	0.78	0	0	100	61.48	25.43	-3.41	56.25	35
101.33	73.32	5053	15.09	0.78	0	0	100	53.06	25.04	-3.84	51.56	37
101.43	73.32	5057	14.03	0.78	0	0	100	50.38	25.04	-4.21	49.38	38
101.53	73.32	5057	14.03	0.78	0	0	100	48.72	25.04	-4.42	48.12	38
101.63	73.32	5060	14.03	0.78	0	0	100	48.48	25.43	-4.42	48.44	38
101.71	73.32	5060	14.03	0.78	0	0	100	49.44	26.61	-3.99	51.88	38
101.81	73.32	5074	16.24	0.78	0	0	100	63.38	30.13	-2.03	70.31	38
101.89	73.32	5084	23.87	0	0	0	100	78.44	32.08	-0.15	84.38	35
101.99	73.32	5095	29.35	0	0	0	100	95.56	34.43	2.25	101.25	33
102.09	73.32	5095	35.87	0	0	0.7	100	110.76	35.21	3.99	113.12	30
102.19	74.56	5133	40.52	0	0	0.7	100	128.18	38.73	7.32	139.38	28
102.27	74.56	5144	50.48	0	0	3.16	100	155.7	39.91	10.01	161.56	25
102.37	74.56	5165	57.3	0	0	3.16	100	179.16	41.47	12.4	180	17
102.47	74.56	5186	61.96	0	0	3.16	100	189.52	41.08	13.71	182.19	14
102.57	74.56	5226	61.32	0	0	3.16	100	186.44	41.47	14.14	179.06	14
102.65	74.56	5248	59.34	0	0	3.16	100	185.92	42.26	14.36	177.5	15
102.75	74.56	5270	60.72	0	0	3.16	100	191.34	43.82	15.08	183.75	15
102.85	74.56	5326	64.77	0	0	2.81	99.61	203.34	46.56	16.1	196.56	14
102.95	77.05	5353	68.52	0	0	2.81	99.61	216.6	48.12	17.26	206.56	12
103.05	77.05	5391	72.46	0	0	2.81	99.61	226.56	50.86	18.42	215	11
103.15	77.05	5426	76.41	0	0	2.81	99.61	240.14	52.43	19.22	223.44	10
103.23	77.05	5462	76.91	0	0	3.16	99.61	239.88	53.21	19.58	219.38	10
103.33	77.05	5494	76.19	0	0	3.16	99.61	235.16	52.82	19	211.25	10
103.43	77.05	5539	73.26	0	0	3.16	99.61	227.28	51.65	18.06	201.88	11
103.53	77.05	5567	70.08	0	0	3.16	99.22	215.74	48.52	16.24	186.25	12
103.61	80.78	5592	64.43	0	0	2.81	99.22	193.72	39.91	12.55	161.56	14
103.71	80.78	5601	52.58	0	0	2.81	99.22	154.16	36.39	7.69	127.5	20
103.83	80.78	5643	42.14	0	0	2.81	99.22	128.32	33.26	4.35	104.06	26
103.93	80.78	5647	33.73	0	0	1.76	99.22	98.56	30.52	1.67	84.38	28
104.05	80.78	5677	27.86	0	0	0	99.22	89.16	24.26	-2.47	68.75	35
104.15	80.78	5622	19.19	0.78	0	0	99.22	54.78	22.69	-5.8	42.81	37
104.27	80.78	5720	13.42	0.78	0	0	99.22	44.14	23.08	-6.38	38.44	40
104.37	83.26	5643	13.24	0.78	0	0	99.22	41.72	24.26	-6.53	37.5	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
104.49	83.26	5673	13.31	0.78	0	0	99.22	44.68	24.65	-6.16	39.38	40
104.59	83.26	5677	13.32	0.78	0	0	99.22	43.34	24.26	-6.53	37.81	40
104.71	83.26	5656	13.27	0.78	0	0	99.22	41.6	24.65	-6.53	37.5	40
104.81	83.26	5651	13.26	0.78	0	0	99.22	49.62	33.26	-2.68	63.12	40
104.93	83.26	5694	34.02	0	0	0	99.22	113.1	57.12	3.77	110.62	36
105.03	83.26	5647	44.58	0	0	0	99.22	150.18	77.47	8.05	145	30
105.15	83.26	5694	59.53	0	0	0	99.22	194.06	86.86	13.13	186.88	25
105.25	83.26	5747	74.79	0	0	0	99.22	246	86.47	19.22	232.19	18
105.37	83.26	5791	93.9	0	0	0	99.22	297.82	86.86	24.08	269.38	12
105.47	83.26	5827	103.19	0	0	0	99.22	319.08	86.47	26.25	275	9
105.59	83.26	5850	102.34	0	0	0	99.22	316.44	86.47	26.4	269.06	9
105.69	83.26	5924	101.11	0	0	0	99.22	314.36	84.12	26.25	268.12	9
105.81	85.75	5873	100.23	0	0	0	99.22	315.5	79.03	25.67	264.69	9
105.91	85.75	5976	100.72	0	0	0	99.22	312.62	75.9	25.02	258.75	10
106.03	85.75	5990	98.4	0	0	0	99.22	309.18	75.12	24.44	254.38	10
106.13	85.75	6072	98.46	0	0	0	99.61	305.68	74.34	23.71	252.19	11
106.25	85.75	6122	96.65	0	0	0	99.61	301.2	73.95	22.7	244.69	11
106.35	85.75	6142	94.35	0	0	0	99.61	291.72	73.95	21.75	235	13
106.45	89.48	6183	91.02	0	0	0	99.61	282.5	73.17	20.74	228.12	14
106.53	89.48	6203	88.67	0	0	0	99.61	279.12	69.25	19.8	221.88	14
106.63	89.48	6255	88.08	0	0	0	99.61	270.08	66.9	19	215.94	15
106.73	89.48	6276	85.69	0	0	0	99.61	267.1	65.34	18.2	212.19	16
106.81	89.48	6312	84.85	0	0	0.35	99.61	264.84	63.77	17.48	208.75	15
106.91	89.48	6361	84.14	0	0	0.35	99.61	260.44	57.51	16.68	204.06	16
107.01	89.48	6394	83.21	0	0	0.7	99.61	253.72	47.73	14.72	185	17
107.09	93.21	6410	72.48	0	0	0.7	99.61	217.84	43.04	11.97	162.5	19
107.19	93.21	6421	63.02	0	0	0.7	99.61	179.2	34.43	5.95	122.19	24
107.27	93.21	6415	41.06	0	0	0.7	99.61	118.46	29.74	0.44	82.5	30
107.37	93.21	6399	31.4	0	0	0	99.61	89.54	23.48	-3.84	58.12	36
107.45	93.21	6323	18.89	0.78	0	0	99.61	55.22	20.74	-7.54	34.69	40
107.55	93.21	6516	12.51	0.78	0	0	99.61	36.68	21.13	-8.7	26.56	40
107.67	93.21	6366	10.87	0.78	0	0	99.61	30.6	20.74	-9.06	23.44	40
107.75	93.21	6350	9.48	0.78	0	0	99.61	29.12	20.74	-9.28	22.81	40
107.85	93.21	6355	10.85	0.78	0	0	99.61	27.96	20.74	-9.5	21.25	-6
107.93	93.21	6388	9.54	0.78	0	0	99.61	26	20.74	-9.64	20	0
108.03	93.21	6350	9.48	0.78	0	0	99.61	24.4	20.74	-9.64	18.75	7
108.13	93.21	6339	9.47	0.78	0	0	99.61	23.64	20.74	-9.64	19.06	14
108.21	93.21	6334	9.46	0.78	0	0	99.61	23.58	20.74	-9.64	18.75	20
108.31	93.21	6323	9.44	0.78	0	0	99.61	23.62	20.74	-9.86	18.75	26
108.39	93.21	6318	9.44	0.78	0	0	99.61	23.18	20.74	-9.86	18.44	33
108.49	93.21	6291	9.4	0.78	0	0	99.61	23.12	20.74	-9.64	18.75	39
108.57	91.96	6286	9.39	0.78	0	0	99.61	23.58	20.74	-9.86	18.75	40
108.67	91.96	6281	9.38	0.78	0	0	99.61	23.36	20.74	-9.86	18.75	40
108.75	91.96	6281	9.38	0.78	0	0	99.61	23.26	20.74	-9.86	18.75	40
108.85	91.96	6260	9.35	0.78	0	0	99.61	23.28	20.74	-9.86	18.75	40
108.93	91.96	6239	9.32	0.78	0	0	99.61	23.42	20.74	-9.86	18.75	40
109.03	91.96	6255	9.34	0.78	0	0	99.61	23.48	20.74	-9.86	18.75	40
109.11	91.96	6234	9.31	0.78	0	0	99.61	23.42	20.74	-9.86	18.75	40
109.21	91.96	6224	9.29	0.78	0	0	99.61	23	20.74	-9.86	18.75	40
109.29	90.72	6218	9.29	0.78	0	0	99.61	23.32	20.74	-9.86	18.75	40
109.39	90.72	6203	9.26	0.78	0	0	99.61	23.08	20.74	-9.86	18.75	40
109.49	90.72	6187	9.24	0.78	0	0	99.61	22.84	20.35	-9.86	18.75	40
109.59	90.72	6193	9.25	0.78	0	0	99.61	22.84	20.74	-9.86	18.44	40
109.69	90.72	6183	9.23	0.78	0	0	99.61	24.44	22.69	-9.28	22.81	40
109.79	90.72	6172	10.53	0.78	0	0	99.61	30.36	22.69	-8.92	25.31	40
109.89	90.72	6167	10.53	0.78	0	0	99.61	31.94	22.69	-8.7	26.25	40
109.97	89.48	6162	10.52	0.78	0	0	99.61	32.22	22.69	-8.92	26.56	40
110.07	89.48	6132	10.47	0.78	0	0	99.61	32.12	22.69	-8.7	26.25	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
110.15	89.48	6137	10.47	0.78	0	0	99.61	31.76	22.3	-8.92	25.62	40
110.25	89.48	6122	10.45	0.78	0	0	99.61	31.26	22.69	-8.92	25.62	40
110.33	89.48	6117	10.44	0.78	0	0	99.61	31.7	23.48	-8.48	27.5	40
110.43	89.48	6127	11.76	0.78	0	0	99.61	37.76	25.43	-7.76	34.38	40
110.51	89.48	6117	14.36	0.78	0	0	99.61	44.96	25.82	-7.11	38.75	40
110.61	89.48	6122	14.37	0.78	0	0	99.61	47.8	25.43	-7.11	39.06	40
110.69	89.48	6087	14.29	0.78	0	0	99.61	47.52	25.43	-6.96	38.75	40
110.79	89.48	6102	14.32	0.78	0	0	99.61	46.34	24.26	-7.32	37.19	40
110.87	89.48	6077	14.26	0.78	0	0	99.61	42.32	23.48	-7.9	33.12	40
110.97	89.48	6077	12.97	0.78	0	0	99.61	37.72	23.48	-8.12	30.62	40
111.05	89.48	6072	11.66	0.78	0	0	99.61	36.12	23.08	-8.12	29.69	40
111.15	89.48	6077	11.67	0.78	0	0	99.61	35.42	23.48	-8.12	29.38	40
111.23	89.48	6072	11.66	0.78	0	0	99.61	35.12	23.08	-8.12	29.06	40
111.33	89.48	6058	11.63	0.78	0	0	99.61	34.78	23.48	-8.12	29.06	40
111.41	88.23	6062	11.64	0.78	0	0	99.61	34.82	23.08	-8.12	28.75	40
111.51	88.23	6043	11.6	0.78	0	0	99.61	34.72	23.08	-8.12	28.75	40
111.59	88.23	6043	11.6	0.78	0	0	99.61	34.42	23.08	-8.34	28.44	40
111.69	88.23	6043	11.6	0.78	0	0	99.61	33.98	23.08	-8.34	28.12	40
111.77	88.23	6028	11.58	0.78	0	0	99.61	33.72	23.08	-8.34	28.12	40
111.87	88.23	6019	11.56	0.78	0	0	99.61	33.6	23.08	-8.34	27.81	40
111.95	88.23	6014	11.55	0.78	0	0	99.61	33.56	23.08	-8.34	27.81	40
112.05	88.23	6009	11.54	0.78	0	0	99.61	33.74	23.08	-8.34	28.12	40
112.13	88.23	5999	11.52	0.78	0	0	99.61	34.64	23.48	-8.27	29.06	40
112.23	88.23	5995	11.51	0.78	0	0	99.61	35.32	23.08	-8.12	29.69	40
112.31	88.23	5985	11.49	0.78	0	0	99.61	35.42	23.48	-8.12	30	40
112.41	88.23	5980	11.48	0.78	0	0	99.61	35.24	23.48	-8.12	29.69	40
112.49	88.23	5976	11.47	0.78	0	0	99.61	35.34	23.48	-8.12	29.69	40
112.59	88.23	5976	11.47	0.78	0	0	99.61	36	23.08	-8.12	30	40
112.67	88.23	5971	11.46	0.78	0	0	99.61	35.74	23.08	-8.12	29.69	40
112.77	86.99	5961	11.45	0.78	0	0	99.61	35.28	23.48	-8.12	29.69	40
112.85	86.99	5961	11.45	0.78	0	0	99.61	34.8	23.08	-8.12	29.06	40
112.95	86.99	5947	11.42	0.78	0	0	99.61	34.74	23.48	-8.12	29.38	40
113.03	86.99	5947	11.42	0.78	0	0	99.61	35.28	24.26	-7.76	31.56	40
113.13	86.99	5942	12.68	0.78	0	0	99.61	45.1	27	-6.53	42.5	40
113.21	86.99	5976	17.85	0.78	0	0	99.61	57.38	27.39	-5.73	50.31	40
113.31	86.99	5915	18.93	0.78	0	0	99.61	60.6	27.39	-5.22	51.56	40
113.39	86.99	5942	19.02	0.78	0	0	99.61	60.68	27	-5.22	51.25	40
113.49	86.99	5938	17.74	0.78	0	0	99.61	60.42	27.39	-5	51.56	40
113.57	86.99	5933	18.99	0.78	0	0	99.61	62.14	27.39	-4.79	53.12	40
113.67	86.99	5938	19	0.78	0	0	99.61	64.36	27.78	-4.42	54.69	40
113.75	86.99	5933	20.25	0.78	0	0	99.61	66.18	27.78	-4.21	56.25	40
113.85	86.99	5933	20.25	0.78	0	0	99.61	65.58	26.61	-4.57	55	39
113.93	86.99	5928	18.97	0.78	0	0	99.61	57.26	22.3	-6.74	41.56	40
114.03	86.99	5905	12.6	0.78	0	0	99.61	35.32	19.95	-8.7	26.25	40
114.11	86.99	5891	10.05	0.78	0	0	99.61	26.48	19.95	-9.28	21.56	40
114.21	86.99	5900	8.81	0.78	0	0	99.61	24.44	19.95	-9.5	20.62	40
114.29	86.99	5887	8.79	0.78	0	0	99.61	23.34	19.95	-9.64	19.69	40
114.39	86.99	5850	8.74	0.78	0	0	99.61	22.44	19.95	-9.79	18.75	40
114.47	86.99	5813	8.68	0.78	0	0	99.61	20.9	19.56	-9.64	17.81	40
114.57	86.99	5778	8.63	0.78	0	0	99.61	19.9	19.56	-9.86	17.19	40
114.65	86.99	5711	7.31	0.78	0	0	99.61	19.22	19.56	-9.86	16.88	40
114.75	86.99	5630	7.21	0.78	0	0	99.61	18.84	19.17	-9.86	17.19	40
114.83	86.99	5322	7.95	0.78	0	0	99.61	17.24	18	-9.86	16.25	40
114.93	85.75	4684	6	0.78	0	0	99.61	13.88	16.82	-10.22	15.31	40
115.01	85.75	3957	5.07	0.78	0	0	99.61	11.52	16.43	-10.44	14.06	40
115.11	85.75	4164	5.33	0.78	0	0	99.61	11.44	16.82	-10.66	14.06	40
115.19	85.75	4021	5.15	0.78	0	0	99.61	11.12	16.43	-10.66	13.75	40
115.29	85.75	4087	5.23	0.78	0	0	99.61	11.24	16.43	-10.66	13.75	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
115.37	85.75	4073	5.21	0.78	0	0	99.61	11.14	16.43	-10.88	14.06	40
115.47	85.75	4030	5.16	0.78	0	0	99.61	11.22	16.43	-10.66	14.06	40
115.55	85.75	4056	5.19	0.78	0	0	99.61	11.2	16.43	-10.88	14.06	40
115.65	85.75	4047	5.18	0.78	0	0	99.61	11.24	16.43	-10.88	13.75	40
115.73	85.75	4042	5.17	0.78	0	0	99.61	11.1	16.43	-10.88	13.75	40
115.83	85.75	4030	5.16	0.78	0	0	99.61	10.96	16.04	-10.88	13.44	40
115.91	85.75	4023	5.15	-4.29	0	0	99.61	10.84	16.04	-10.88	13.44	40
116.01	85.75	4019	5.14	-4.29	0	0	99.61	10.78	16.04	-10.88	13.44	40
116.09	85.75	4017	5.14	-4.29	0	0	99.61	10.8	16.04	-10.88	13.44	40
116.19	85.75	4010	5.13	-4.29	0	0	99.61	10.7	16.43	-10.88	13.44	40
116.27	85.75	4001	5.12	-4.29	0	0	99.61	11.16	16.43	-10.88	14.06	40
116.37	84.51	3995	5.11	-4.29	0	0	99.61	11.08	16.43	-10.88	14.06	40
116.47	84.51	3989	5.11	-4.29	0	0	99.61	11.08	16.43	-10.88	14.38	40
116.57	84.51	3985	5.1	-4.29	0	0	99.61	11.2	16.43	-10.88	14.06	40
116.65	84.51	3976	5.09	-4.29	0	0	99.61	11.22	16.04	-10.88	14.06	40
116.75	84.51	3972	5.08	-4.29	0	0	99.61	10.84	16.04	-10.88	13.44	40
116.83	84.51	3970	5.08	-4.29	0	0	99.61	10.62	16.04	-10.88	13.44	40
116.93	84.51	3963	5.07	-4.29	0	0	99.61	10.62	16.04	-11.02	13.44	40
117.01	83.26	3955	5.06	-4.29	0	0	99.61	10.52	16.04	-10.88	13.44	40
117.11	83.26	3949	5.05	-4.29	0	0	99.61	10.64	16.04	-11.02	13.44	40
117.19	83.26	3947	5.05	-4.29	0	0	99.61	10.58	16.43	-11.02	14.06	40
117.29	83.26	3938	5.04	-4.29	0	0	99.61	11.1	16.43	-10.88	14.06	40
117.37	83.26	3935	5.04	-4.29	0	0	99.61	11.16	16.04	-10.88	14.06	40
117.47	83.26	3924	5.02	-4.29	0	0	99.61	10.92	16.04	-10.88	14.06	40
117.55	83.26	3922	5.02	-4.29	0	0	99.61	10.8	16.04	-10.88	13.75	40
117.65	83.26	3912	5.01	-4.29	0	0	99.61	10.88	16.04	-10.88	14.06	40
117.73	82.02	3908	5	-4.29	0	0	99.61	10.68	16.04	-10.88	13.75	40
117.83	82.02	3906	5	-4.29	0	0	99.61	10.52	16.04	-10.88	13.75	40
117.91	82.02	3902	4.99	-4.29	0	0	99.61	10.6	16.04	-10.88	13.75	40
118.01	82.02	3892	4.98	-4.29	0	0	99.61	10.56	16.04	-10.88	13.75	40
118.09	82.02	3881	4.97	-4.29	0	0	99.61	10.48	16.04	-10.88	13.44	40
118.19	82.02	3877	4.96	-4.29	0	0	99.61	10.34	16.04	-10.88	13.44	40
118.27	82.02	3872	4.96	-4.29	0	0	99.61	10.62	16.04	-10.88	13.75	40
118.37	82.02	3861	4.94	-4.29	0	0	99.61	10.64	16.04	-10.88	13.75	40
118.45	80.78	3861	4.94	-4.29	0	0	99.61	10.52	16.04	-10.88	13.75	40
118.55	80.78	3855	4.94	-4.29	0	0	99.61	10.72	16.04	-10.88	14.06	40
118.63	80.78	3853	4.93	-4.29	0	0	99.61	10.64	16.04	-10.88	13.75	40
118.73	80.78	3840	4.92	-4.29	0	0	99.61	10.44	16.04	-10.88	13.75	40
118.81	80.78	3836	4.91	-4.29	0	0	99.61	10.32	16.04	-10.88	13.44	40
118.91	80.78	3834	4.91	-4.29	0	0	99.61	10.22	16.04	-10.88	13.44	40
119.01	80.78	3824	4.9	-4.29	0	0	99.61	10.22	16.04	-10.88	13.44	40
119.09	80.78	3824	4.9	-4.29	0	0	99.61	10.22	16.04	-10.88	13.44	40
119.19	80.78	3816	4.89	-4.29	0	0	99.61	10.18	16.04	-10.88	13.75	40
119.27	80.78	3811	4.88	-4.29	0	0	99.61	10.52	16.04	-10.88	14.06	40
119.37	80.78	3811	4.88	-4.29	0	0	99.61	10.54	16.04	-10.88	14.06	40
119.45	80.78	3801	4.87	-4.29	0	0	99.61	10.68	16.04	-10.88	14.06	40
119.55	80.78	3803	4.87	-4.29	0	0	99.61	10.72	16.04	-10.88	14.06	40
119.63	80.78	3793	4.86	-4.29	0	0	99.61	10.56	16.04	-10.88	14.06	40
119.73	80.78	3786	4.85	-4.29	0	0	99.61	10.5	16.04	-11.02	13.75	40
119.81	80.78	3784	4.84	-4.29	0	0	99.61	10.24	15.65	-10.88	13.44	40
119.91	79.54	3776	4.83	-4.29	0	0	99.61	10.14	16.04	-10.88	13.44	40
120.01	79.54	3776	4.83	-4.29	0	0	99.61	10.26	16.04	-10.88	13.44	40
120.09	79.54	3769	4.82	-4.29	0	0	99.61	10.2	16.04	-10.88	13.75	40
120.19	79.54	3761	4.81	-4.29	0	0	99.61	10.2	15.65	-10.88	13.44	40
120.27	79.54	3753	4.8	-4.29	0	0	99.61	9.88	15.65	-10.88	13.12	40
120.37	79.54	3751	4.8	-4.29	0	0	99.61	9.78	15.65	-11.02	13.12	40
120.45	79.54	3744	4.79	-4.29	0	0	99.61	9.7	15.65	-11.02	13.12	40
120.55	78.29	3746	4.79	-4.29	0	0	99.61	9.68	15.65	-11.02	13.12	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
120.63	78.29	3733	4.78	-4.29	0	0	99.61	9.72	15.65	-10.88	13.12	40
120.73	78.29	3733	4.78	-4.29	0	0	99.61	9.8	15.65	-10.88	13.12	40
120.81	78.29	3725	4.77	-4.29	0	0	99.61	9.88	15.65	-10.88	13.44	40
120.91	78.29	3724	4.77	-4.29	0	0	99.61	10.08	15.65	-10.88	13.75	40
121.01	78.29	3718	4.76	-4.29	0	0	99.61	10.18	16.43	-10.66	14.69	40
121.09	78.29	3714	4.75	-4.29	0	0	99.61	12.4	18.39	-10.08	18.75	40
121.19	78.29	3725	5.56	0.78	0	0	99.61	16.34	19.17	-9.28	23.12	40
121.27	78.29	3716	6.34	0.78	0	0	99.61	18.82	19.56	-8.7	26.56	40
121.37	78.29	3700	6.31	0.78	0	0	99.61	20.62	20.35	-8.34	29.06	40
121.45	78.29	3703	7.11	0.78	0	0	99.61	22.88	21.13	-7.76	32.19	40
121.55	78.29	3712	7.92	0.78	0	0	99.61	24.24	21.52	-7.54	34.06	40
121.63	78.29	3690	7.87	0.78	0	0	99.61	26.02	21.91	-7.11	35.94	40
121.73	78.29	3698	8.68	0.78	0	0	99.61	27.06	22.3	-6.96	37.81	40
121.81	78.29	3700	8.68	0.78	0	0	99.61	30.84	24.65	-5.8	45.62	40
121.91	78.29	3698	11.05	0.78	0	0	99.61	40.18	28.56	-3.41	60.31	39
121.99	78.29	3703	13.43	0.78	0	0	99.61	48.88	29.34	-2.25	69.69	35
122.09	78.29	3703	14.22	0.78	0	0	99.61	54.6	29.74	-1.67	75.94	34
122.19	78.29	3703	15.01	0.78	0	0	99.61	57.84	29.74	-1.09	79.38	33
122.27	78.29	3707	15.82	0.78	0	0	99.61	59.9	29.74	-0.73	82.81	33
122.37	78.29	3714	16.64	0.78	0	0	100	62.8	29.74	-0.15	86.56	31
122.47	78.29	3720	17.46	0.78	0	0	100	65.22	29.34	0.29	89.06	29
122.55	78.29	3720	17.46	0.78	0	0	100	66.8	28.95	0.44	90.94	29
122.65	78.29	3733	17.52	0.78	0	0	100	66.36	25.43	-0.51	83.12	29
122.75	78.29	3731	14.33	0.78	0	0	100	53.24	23.87	-2.47	66.56	32
122.85	78.29	3736	11.96	0.78	0	0	100	45.02	23.87	-3.05	58.12	34
122.93	78.29	3734	11.15	0.78	0	0	100	42.56	23.87	-3.26	57.19	36
123.03	78.29	3746	11.19	0.78	0	0	100	42.78	24.26	-3.05	57.5	36
123.13	78.29	3742	11.18	0.78	0	0	100	42.8	24.26	-3.26	57.5	36
123.21	78.29	3742	11.18	0.78	0	0	100	42.58	24.26	-3.26	56.88	36
123.31	78.29	3748	11.19	0.78	0	0	100	42.06	23.87	-3.63	55.62	36
123.41	78.29	3751	11.21	0.78	0	0	100	41.3	23.48	-3.84	54.38	36
123.49	78.29	3748	10.39	0.78	0	0	100	39.56	21.52	-4.79	48.75	37
123.59	78.29	3744	9.58	0.78	0	0	100	29.26	18.39	-7.11	36.56	39
123.67	78.29	3749	7.2	0.78	0	0	100	22.6	18	-8.48	27.81	40
123.77	78.29	3746	6.39	0.78	0	0	100	18.64	17.61	-9.06	23.75	40
123.85	78.29	3740	5.59	0.78	0	0	100	16.84	17.61	-9.28	22.19	40
123.95	78.29	3751	5.6	0.78	0	0	100	15.72	16.82	-9.64	20.62	40
124.03	78.29	3740	5.59	0.78	0	0	100	14.44	16.82	-9.86	19.06	40
124.13	78.29	3742	4.79	0.78	0	0	100	13.46	16.82	-10.08	17.81	40
124.21	78.29	3734	4.78	0.78	0	0	100	12.94	16.82	-10.08	16.56	40
124.31	78.29	3725	4.77	0.78	0	0	100	11.78	16.82	-10.22	15.94	40
124.39	78.29	3733	4.78	0.78	0	0	100	11.44	16.82	-10.22	15.31	40
124.49	78.29	3729	4.77	0.78	0	0	100	11.34	16.82	-10.22	15.62	40
124.59	78.29	3722	4.76	0.78	0	0	100	11.62	16.82	-10.22	15.62	40
124.67	78.29	3725	4.77	0.78	0	0	100	11.7	16.82	-10.22	15.94	40
124.77	78.29	3722	4.76	0.78	0	0	100	11.92	16.82	-10.22	15.94	40
124.85	78.29	3712	4.75	0.78	0	0	100	12.1	16.82	-10.22	16.25	40
124.95	78.29	3722	4.76	0.78	0	0	100	11.96	17.22	-10.22	16.56	40
125.03	78.29	3712	4.75	0.78	0	0	100	12.46	17.22	-10.08	17.81	40
125.13	78.29	3703	5.53	0.78	0	0	100	14.12	19.17	-9.5	22.19	40
125.21	78.29	3714	6.34	0.78	0	0	100	17.78	19.56	-8.92	25.62	40
125.31	78.29	3698	6.31	0.78	0	0	100	20.28	20.35	-8.34	28.44	40
125.39	78.29	3705	7.11	0.78	0	0	100	21.72	20.35	-8.12	30	40
125.49	78.29	3703	7.11	0.78	0	0	100	22.12	20.35	-7.9	30.31	40
125.59	78.29	3698	7.1	0.78	0	0	100	22.46	20.35	-7.9	30.62	40
125.67	78.29	3696	7.1	0.78	0	0	100	22.64	20.35	-7.9	30.62	40
125.77	78.29	3698	7.1	0.78	0	0	100	22.52	20.35	-7.9	30.62	40
125.85	78.29	3696	7.1	0.78	0	0	100	22.46	20.35	-7.9	30.31	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
125.95	78.29	3692	7.09	0.78	0	0	100	22.32	20.35	-7.9	30.31	40
126.05	78.29	3694	7.09	0.78	0	0	100	22.32	20.35	-7.9	30.62	40
126.13	78.29	3690	7.09	0.78	0	0	100	22.36	20.35	-7.9	30.31	40
126.23	77.05	3692	7.09	0.78	0	0	100	22.42	20.35	-7.9	30.31	40
126.31	77.05	3690	7.09	0.78	0	0	100	22.2	20.35	-7.9	30.31	40
126.41	77.05	3688	7.08	0.78	0	0	100	22.3	20.35	-7.9	30.62	40
126.49	77.05	3687	7.08	0.78	0	0	100	22.36	20.35	-7.9	30.62	40
126.59	77.05	3678	7.06	0.78	0	0	100	22.68	20.35	-7.76	30.94	40
126.69	77.05	3687	7.08	0.78	0	0	100	22.84	20.35	-7.76	30.94	40
126.79	77.05	3683	7.07	0.78	0	0	100	22.84	20.74	-7.76	31.25	40
126.87	77.05	3685	7.08	0.78	0	0	100	23.16	20.74	-7.76	31.88	40
126.97	77.05	3683	7.07	0.78	0	0	100	23.48	20.74	-7.54	32.5	40
127.05	77.05	3680	7.07	0.78	0	0	100	24.46	21.13	-7.32	33.75	40
127.15	77.05	3683	7.86	0.78	0	0	100	25.1	21.13	-7.32	35	40
127.23	77.05	3682	7.86	0.78	0	0	100	25.4	21.13	-7.32	34.69	40
127.33	77.05	3682	7.86	0.78	0	0	100	25.4	21.13	-7.11	34.38	40
127.41	77.05	3680	7.85	0.78	0	0	100	25.4	21.13	-7.11	34.69	40
127.51	77.05	3682	7.86	0.78	0	0	100	25.24	21.13	-7.11	34.69	40
127.59	77.05	3680	7.85	0.78	0	0	100	25.46	21.13	-7.11	34.69	40
127.69	77.05	3678	7.85	0.78	0	0	100	25.38	21.13	-7.11	34.69	40
127.77	77.05	3676	7.84	0.78	0	0	100	25.26	21.13	-7.11	34.38	40
127.87	77.05	3683	7.86	0.78	0	0	100	25.08	21.13	-7.11	34.69	40
127.95	77.05	3676	7.84	0.78	0	0	100	25.26	21.13	-7.11	34.69	40
128.05	77.05	3680	7.85	0.78	0	0	100	25.42	21.13	-7.11	35	40
128.13	77.05	3676	7.84	0.78	0	0	100	25.48	21.13	-7.11	34.69	40
128.23	77.05	3674	7.84	0.78	0	0	100	25.36	21.13	-6.96	35	40
128.31	77.05	3676	7.84	0.78	0	0	100	25.68	21.52	-6.96	35	40
128.41	77.05	3682	7.86	0.78	0	0	100	26.68	22.3	-6.53	38.44	40
128.49	77.05	3680	8.64	0.78	0	0	100	28.88	22.3	-6.16	40.31	40
128.59	77.05	3680	8.64	0.78	0	0	100	30.52	22.3	-6.16	41.56	40
128.69	77.05	3682	8.64	0.78	0	0	100	30.5	22.3	-6.31	41.88	40
128.77	77.05	3682	8.64	0.78	0	0	100	30.76	22.3	-5.95	41.56	40
128.87	77.05	3678	8.63	0.78	0	0	100	30.54	22.3	-5.95	41.56	40
128.95	77.05	3688	8.66	0.78	0	0	100	30.86	22.3	-5.95	42.19	40
129.05	77.05	3683	8.64	0.78	0	0	100	30.74	22.3	-5.95	41.88	40
129.13	77.05	3685	8.65	0.78	0	0	100	30.84	22.3	-5.95	42.19	40
129.23	77.05	3687	9.44	0.78	0	0	100	31.3	22.3	-5.95	42.5	39
129.31	77.05	3687	9.44	0.78	0	0	100	31.34	22.3	-5.8	42.81	39
129.41	77.05	3687	8.65	0.78	0	0	100	31.42	22.69	-5.8	43.12	39
129.49	77.05	3694	9.46	0.78	0	0	100	32.7	23.08	-5.37	45.62	39
129.61	77.05	3688	10.23	0.78	0	0	100	35	23.08	-5.22	47.5	39
129.69	77.05	3687	10.23	0.78	0	0	100	36.28	23.48	-4.79	50.31	39
129.79	78.29	3698	10.26	0.78	0	0	100	38.8	24.26	-4.21	53.75	39
129.87	78.29	3700	11.84	0.78	0	0	100	42.64	25.04	-3.41	59.69	37
129.99	78.29	3700	11.84	0.78	0	0	100	44.94	25.04	-3.26	61.56	35
130.07	78.29	3698	11.83	0.78	0	0	100	45.94	25.04	-3.05	63.12	35
130.15	78.29	3707	12.65	0.78	0	0	100	47	25.04	-2.83	64.38	34
130.25	78.29	3708	12.66	0.78	0	0	100	47.54	25.04	-2.83	64.69	34
130.35	78.29	3708	11.87	0.78	0	0	100	47.9	25.04	-2.68	65	34
130.43	78.29	3716	12.68	0.78	0	0	100	48.14	25.04	-2.68	65.62	34
130.53	78.29	3718	12.69	0.78	0	0	100	48.36	25.04	-2.47	65.62	34
130.63	78.29	3714	12.68	0.78	0	0	100	48.36	25.04	-2.47	65	34
130.71	78.29	3727	12.72	0.78	0	0	100	48.44	25.04	-2.25	65.62	34
130.81	78.29	3725	12.72	0.78	0	0	100	48.44	25.04	-2.25	65	34
130.91	78.29	3727	12.72	0.78	0	0	100	48.58	25.04	-2.25	65.31	34
130.99	78.29	3733	12.74	0.78	0	0	100	48.58	25.04	-2.25	65.31	34
131.09	78.29	3738	12.76	0.78	0	0	100	48.42	25.04	-2.25	65	34
131.19	78.29	3740	12.77	0.78	0	0	100	48.44	25.04	-2.25	65.31	34



Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
131.27	78.29	3751	12.81	0.78	0	0	100	48.6	25.04	-2.25	65.31	34
131.37	78.29	3751	12.81	0.78	0	0	100	48.78	25.04	-2.03	65	34
131.47	78.29	3753	12.81	0.78	0	0	100	49.02	25.43	-2.03	66.25	34
131.55	78.29	3753	12.81	0.78	0	0	100	50.58	26.21	-1.6	70.31	34
131.65	78.29	3765	15.26	0.78	0	0	100	59.7	28.17	0.07	84.06	33
131.75	78.29	3767	17.68	0.78	0	0	100	67.18	29.74	1.09	93.12	31
131.85	78.29	3776	21.75	0	0	0	100	75.6	32.08	2.61	106.25	28
131.93	79.54	3782	25.82	0	0	0	100	82.2	31.69	3.41	111.88	26
132.03	79.54	3789	27.49	0	0	0	100	86.5	30.91	3.63	115.94	25
132.11	79.54	3789	28.3	0	0	0	100	88.92	30.91	4.21	119.06	25
132.19	79.54	3801	29.19	0	0	0	100	89.94	28.95	3.77	112.5	24
132.29	79.54	3809	25.19	0	0	0	100	80.88	28.95	3.26	103.75	25
132.39	79.54	3811	23.58	0	0	0	100	75.56	27.39	2.1	93.75	27
132.47	79.54	3820	17.93	0.78	0	0	100	65.18	24.65	0.07	74.69	28
132.57	80.78	3824	13.87	0.78	0	0	100	53.84	23.48	-1.89	66.56	32
132.67	80.78	3830	12.26	0.78	0	0	100	47.5	23.48	-2.68	60.94	34
132.77	80.78	3832	11.45	0.78	0	0	100	44.72	23.48	-3.26	57.81	35
132.85	80.78	3840	11.47	0.78	0	0	100	43.22	23.87	-3.41	56.25	36
132.95	80.78	3838	11.46	0.78	0	0	100	42.46	23.87	-3.84	55	36
133.03	80.78	3836	11.46	0.78	0	0	100	41.78	23.87	-3.84	54.38	36
133.13	80.78	3836	10.64	0.78	0	0	100	41.08	23.87	-3.99	53.12	37
133.21	80.78	3850	10.68	0.78	0	0	100	40.16	23.87	-3.99	52.5	37
133.29	80.78	3840	10.65	0.78	0	0	100	39.86	23.87	-4.21	52.19	37
133.39	80.78	3850	10.68	0.78	0	0	100	39.48	23.48	-4.42	51.25	37
133.49	80.78	3850	10.68	0.78	0	0	100	38.9	23.48	-4.42	50.62	38
133.57	80.78	3852	10.68	0.78	0	0	100	38.36	23.48	-4.57	49.38	38
133.67	80.78	3844	10.66	0.78	0	0	100	37.42	23.48	-4.79	48.44	38
133.75	80.78	3852	9.86	0.78	0	0	100	36.8	23.48	-4.79	47.81	38
133.85	80.78	3852	9.86	0.78	0	0	100	36.92	23.48	-4.79	48.12	38
133.93	80.78	3853	9.87	0.78	0	0	100	36.94	23.48	-4.79	48.12	38
134.03	80.78	3857	10.7	0.78	0	0	100	37.3	23.48	-4.79	48.44	38
134.11	80.78	3857	9.88	0.78	0	0	100	37.28	23.48	-5	48.44	38
134.21	80.78	3853	9.87	0.78	0	0	100	37.14	23.48	-5	48.44	38
134.31	80.78	3853	10.69	0.78	0	0	100	37.1	23.48	-4.79	49.06	38
134.39	80.78	3863	10.72	0.78	0	0	100	38.12	23.87	-4.79	50	39
134.49	80.78	3857	10.7	0.78	0	0	100	38.68	23.87	-4.57	50.62	39
134.57	80.78	3857	10.7	0.78	0	0	100	39.32	24.26	-4.57	51.88	39
134.67	80.78	3866	10.72	0.78	0	0	100	41.24	24.26	-4.21	54.38	38
134.75	80.78	3868	11.55	0.78	0	0	100	42.72	24.65	-4.13	56.25	36
134.85	80.78	3866	11.55	0.78	0	0	100	44.18	24.65	-3.84	58.12	36
134.93	80.78	3874	11.57	0.78	0	0	100	45.34	24.65	-3.63	59.06	36
135.03	80.78	3874	11.57	0.78	0	0	100	45.42	24.65	-3.77	58.75	35
135.11	80.78	3874	11.57	0.78	0	0	100	45.26	24.65	-3.63	58.75	35
135.21	80.78	3870	11.56	0.78	0	0	100	44.36	24.65	-3.63	57.5	35
135.29	80.78	3881	11.59	0.78	0	0	100	44.6	24.26	-3.63	57.81	36
135.39	80.78	3879	11.59	0.78	0	0	100	44.42	24.65	-3.63	57.81	36
135.47	82.02	3886	11.61	0.78	0	0	100	45.22	24.65	-3.41	58.75	36
135.57	82.02	3886	11.61	0.78	0	0	100	46.12	24.65	-3.26	60	35
135.65	82.02	3886	12.44	0.78	0	0	100	47.5	25.04	-3.05	62.5	35
135.75	82.02	3883	12.43	0.78	0	0	100	48.46	25.04	-3.05	62.81	35
135.83	82.02	3888	12.44	0.78	0	0	100	49.02	25.04	-2.83	63.12	34
135.93	82.02	3895	12.47	0.78	0	0	100	48.76	25.43	-2.83	63.44	34
136.01	82.02	3892	12.45	0.78	0	0	100	50.04	25.82	-2.68	65.31	34
136.11	82.02	3900	13.31	0.78	0	0	100	51.16	25.82	-2.47	66.56	34
136.19	82.02	3904	13.33	0.78	0	0	100	52.64	25.82	-2.03	68.44	34
136.29	82.02	3910	14.18	0.78	0	0	100	54.16	25.82	-2.18	69.38	33
136.37	82.02	3902	14.15	0.78	0	0	100	53.74	25.82	-2.18	68.75	33
136.47	82.02	3914	14.2	0.78	0	0	100	53.26	25.82	-2.03	68.75	33

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
136.55	82.02	3916	13.37	0.78	0	0	100	53.4	25.82	-1.89	68.75	33
136.65	82.02	3916	13.37	0.78	0	0	100	53.4	26.21	-1.67	69.69	33
136.73	82.02	3920	14.22	0.78	0	0	100	55.64	27	-1.31	73.75	33
136.83	83.26	3935	15.95	0.78	0	0	100	60.08	27	-0.73	78.75	34
136.91	83.26	3922	16.74	0.78	0	0	100	62.64	27	-0.87	80	33
137.01	83.26	3933	16.78	0.78	0	0	100	62.58	26.61	-0.87	79.69	33
137.09	83.26	3943	16.82	0.78	0	0	100	62.26	27	-0.87	79.06	32
137.19	83.26	3943	16.82	0.78	0	0	100	62.38	27	-0.51	78.75	32
137.27	83.26	3943	15.98	0.78	0	0	100	61.96	27	-0.51	78.75	32
137.37	83.26	3957	16.04	0.78	0	0	100	61.38	26.21	-0.73	76.56	32
137.45	83.26	3959	15.21	0.78	0	0	100	58.96	26.61	-1.02	74.06	32
137.55	83.26	3955	15.19	0.78	0	0	100	57.54	26.21	-1.23	72.5	33
137.63	83.26	3966	14.38	0.78	0	0	100	56.58	25.43	-1.81	69.69	33
137.73	83.26	3972	13.56	0.78	0	0	100	53.12	24.26	-2.68	63.12	33
137.81	83.26	3968	12.7	0.78	0	0	100	46.92	24.26	-3.26	57.5	34
137.91	83.26	3966	11	0.78	0	0	100	43.32	23.48	-3.84	52.81	36
137.99	83.26	3978	11.04	0.78	0	0	100	40.4	23.48	-4.21	49.69	37
138.09	83.26	3974	10.17	0.78	0	0	100	36.24	22.3	-5.37	42.5	38
138.17	83.26	3974	9.33	0.78	0	0	100	31.34	21.91	-5.95	38.12	39
138.27	83.26	3972	8.47	0.78	0	0	100	28.14	21.13	-6.53	34.38	40
138.35	83.26	3978	7.64	0.78	0	0	100	26.28	21.13	-6.89	32.81	40
138.45	83.26	3968	7.62	0.78	0	0	100	25.58	21.13	-7.11	32.19	40
138.53	83.26	3976	7.63	0.78	0	0	100	25.38	21.13	-7.25	32.19	40
138.63	83.26	3970	7.62	0.78	0	0	100	25.8	21.13	-7.11	32.81	40
138.71	83.26	3974	7.63	0.78	0	0	100	25.88	21.13	-7.32	32.81	40
138.81	83.26	3968	7.62	0.78	0	0	100	25.62	21.13	-7.32	32.19	40
138.89	83.26	3966	7.62	0.78	0	0	100	25.5	21.13	-7.54	32.19	40
138.99	83.26	3966	7.62	0.78	0	0	100	25.4	21.13	-7.32	32.5	40
139.07	83.26	3968	7.62	0.78	0	0	100	25.46	21.13	-7.54	32.5	40
139.17	83.26	3966	7.62	0.78	0	0	100	25.56	21.13	-7.54	32.5	40
139.25	83.26	3968	7.62	0.78	0	0	100	25.5	21.13	-7.54	32.5	40
139.35	83.26	3963	7.61	0.78	0	0	100	24.88	20.74	-7.9	30.62	40
139.43	83.26	3955	7.59	0.78	0	0	100	23.16	19.95	-8.12	28.75	40
139.53	83.26	3955	6.75	0.78	0	0	100	22.16	19.95	-8.34	28.12	40
139.61	83.26	3957	6.75	0.78	0	0	100	22	19.95	-8.34	27.81	40
139.71	83.26	3955	6.75	0.78	0	0	100	21.88	19.95	-8.34	27.81	40
139.79	83.26	3951	6.74	0.78	0	0	100	21.88	19.95	-8.48	27.81	40
139.89	83.26	3955	6.75	0.78	0	0	100	21.38	19.56	-8.63	26.88	40
139.99	83.26	3940	6.73	0.78	0	0	100	20.4	19.56	-8.7	25.62	40
140.09	83.26	3947	6.74	0.78	0	0	100	19.76	19.17	-8.92	24.69	40
140.17	83.26	3940	5.89	0.78	0	0	100	18.68	18.78	-9.21	23.44	40
140.27	83.26	3935	5.88	0.78	0	0	100	17.94	18.78	-9.43	22.81	40
140.35	83.26	3937	5.88	0.78	0	0	100	17.78	18.78	-9.28	22.81	40
140.45	83.26	3930	5.87	0.78	0	0	100	17.68	18.78	-9.28	22.81	40
140.53	83.26	3935	5.88	0.78	0	0	100	17.76	18.78	-9.43	22.81	40
140.63	83.26	3926	5.86	0.78	0	0	100	17.68	18.78	-9.28	22.81	40
140.71	83.26	3928	5.87	0.78	0	0	100	17.84	18.78	-9.28	22.81	40
140.81	83.26	3924	5.86	0.78	0	0	100	17.76	18.78	-9.28	23.12	40
140.89	83.26	3924	5.86	0.78	0	0	100	17.74	18.78	-9.28	22.81	40
140.99	83.26	3912	5.84	0.78	0	0	100	17.9	18.78	-9.28	22.81	40
141.07	82.02	3916	5.85	0.78	0	0	100	17.98	19.17	-9.28	23.44	40
141.17	82.02	3914	5.85	0.78	0	0	100	18.22	19.17	-9.28	23.44	40
141.25	82.02	3902	5.83	0.78	0	0	100	18.36	18.78	-9.28	23.44	40
141.35	82.02	3904	5.83	0.78	0	0	100	18.2	18.78	-9.43	23.12	40
141.43	82.02	3904	5.83	0.78	0	0	100	17.94	18.78	-9.28	23.12	40
141.53	82.02	3894	5.82	0.78	0	0	100	17.92	18.78	-9.28	23.12	40
141.61	82.02	3894	5.82	0.78	0	0	100	17.78	18.78	-9.28	22.81	40
141.71	82.02	3900	5.82	0.78	0	0	100	17.74	18.78	-9.43	23.12	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
141.79	82.02	3883	5.8	0.78	0	0	100	17.88	18.78	-9.28	23.12	40
141.89	82.02	3886	5.8	0.78	0	0	100	17.7	18.78	-9.28	23.12	40
141.97	82.02	3881	5.8	0.78	0	0	100	17.86	18.78	-9.28	23.12	40
142.07	82.02	3883	5.8	0.78	0	0	100	17.88	18.78	-9.43	23.12	40
142.15	82.02	3868	5.78	0.78	0	0	100	17.7	18.78	-9.28	22.81	40
142.25	82.02	3879	5.79	0.78	0	0	100	17.56	18.78	-9.28	23.12	40
142.33	82.02	3874	5.79	0.78	0	0	100	17.54	18.78	-9.28	22.81	40
142.43	82.02	3868	5.78	0.78	0	0	100	17.66	18.78	-9.28	23.12	40
142.51	80.78	3859	5.76	0.78	0	0	100	17.62	18.78	-9.28	22.81	40
142.61	80.78	3872	5.78	0.78	0	0	100	17.56	18.78	-9.43	22.81	40
142.69	80.78	3850	5.75	0.78	0	0	100	17.48	18.78	-9.28	22.81	40
142.79	80.78	3853	5.76	0.78	0	0	100	17.56	18.78	-9.28	22.81	40
142.87	80.78	3850	5.75	0.78	0	0	100	17.3	18.78	-9.43	22.5	40
142.97	80.78	3852	5.75	0.78	0	0	100	17.24	18.78	-9.28	22.5	40
143.05	80.78	3838	5.73	0.78	0	0	100	17.16	18.78	-9.28	22.5	40
143.15	80.78	3844	5.74	0.78	0	0	100	17.16	18.78	-9.28	22.5	40
143.23	80.78	3840	5.73	0.78	0	0	100	17.22	18.78	-9.28	22.5	40
143.33	80.78	3830	5.72	0.78	0	0	100	17.28	18.78	-9.43	22.5	40
143.41	80.78	3832	5.72	0.78	0	0	100	17.22	18.78	-9.28	22.5	40
143.51	80.78	3834	5.73	0.78	0	0	100	17.24	18.78	-9.28	22.5	40
143.59	80.78	3816	5.7	0.78	0	0	100	17.4	18.78	-9.28	22.81	40
143.69	80.78	3820	5.71	0.78	0	0	100	17.4	18.78	-9.28	22.81	40
143.77	80.78	3818	5.7	0.78	0	0	100	17.24	18.78	-9.28	22.5	40
143.87	80.78	3811	5.69	0.78	0	0	100	17.12	18.78	-9.28	22.5	40
143.95	79.54	3814	5.7	0.78	0	0	100	17.3	18.78	-9.28	22.81	40
144.05	79.54	3811	5.69	0.78	0	0	100	17.4	18.78	-9.28	23.12	40
144.13	79.54	3809	5.69	0.78	0	0	100	17.54	18.78	-9.28	23.12	40
144.23	79.54	3797	5.67	0.78	0	0	100	17.6	18.78	-9.43	23.44	40
144.31	79.54	3801	5.68	0.78	0	0	100	17.68	19.17	-9.06	23.44	40
144.41	79.54	3801	5.68	0.78	0	0	100	18.04	19.17	-9.06	24.38	40
144.49	79.54	3789	6.47	0.78	0	0	100	18.7	19.56	-9.06	25.31	40
144.59	79.54	3788	6.46	0.78	0	0	100	19.52	19.56	-8.7	26.56	40
144.67	79.54	3795	6.48	0.78	0	0	100	20.02	19.95	-8.63	27.5	40
144.77	79.54	3782	6.45	0.78	0	0	100	20.96	20.35	-8.34	28.44	40
144.85	79.54	3788	6.46	0.78	0	0	100	21.32	20.35	-8.34	28.44	40
144.95	79.54	3780	6.45	0.78	0	0	100	21.64	20.35	-8.48	29.06	40
145.05	79.54	3780	7.26	0.78	0	0	100	22.24	20.74	-7.9	30.62	40
145.15	79.54	3784	7.27	0.78	0	0	100	23.52	20.74	-7.9	31.88	40
145.23	79.54	3778	7.25	0.78	0	0	100	24.2	20.74	-7.76	31.88	40
145.33	79.54	3772	7.24	0.78	0	0	100	24.02	20.74	-7.76	31.88	40
145.41	79.54	3772	7.24	0.78	0	0	100	24	20.74	-7.9	32.19	40
145.51	79.54	3767	7.23	0.78	0	0	100	24.04	20.74	-7.76	32.19	40
145.59	79.54	3770	7.24	0.78	0	0	100	24.04	20.74	-7.76	31.88	40
145.69	79.54	3761	7.22	0.78	0	0	100	23.76	20.74	-7.76	31.56	40
145.77	79.54	3772	7.24	0.78	0	0	100	23.68	20.35	-7.9	31.56	40
145.87	79.54	3759	7.22	0.78	0	0	100	23.5	20.35	-7.76	31.25	40
145.95	79.54	3767	7.23	0.78	0	0	100	23.24	20.35	-7.76	30.94	40
146.05	79.54	3755	7.21	0.78	0	0	100	23.1	20.74	-7.76	31.25	40
146.13	79.54	3761	7.22	0.78	0	0	100	23.64	20.74	-7.9	31.88	40
146.23	79.54	3748	7.2	0.78	0	0	100	24.02	21.13	-7.54	32.5	40
146.31	79.54	3763	7.23	0.78	0	0	100	24.52	21.13	-7.54	33.12	40
146.41	79.54	3744	7.99	0.78	0	0	100	25.18	21.13	-7.47	33.75	40
146.49	79.54	3761	8.02	0.78	0	0	100	26.74	22.3	-6.74	37.81	40
146.59	79.54	3759	8.82	0.78	0	0	100	29.56	22.69	-6.38	41.25	40
146.67	79.54	3755	9.61	0.78	0	0	100	32.7	23.48	-5.95	45	40
146.77	79.54	3755	9.61	0.78	0	0	100	34.2	23.48	-5.73	46.88	39
146.85	79.54	3751	9.6	0.78	0	0	100	35.64	23.87	-5.37	47.81	39
146.95	79.54	3755	9.61	0.78	0	0	100	36.2	23.48	-5.22	49.06	38

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
147.03	79.54	3753	10.41	0.78	0	0	100	36.8	23.48	-5.15	49.38	39
147.13	79.54	3753	10.41	0.78	0	0	100	37.24	23.87	-5	50.31	39
147.21	79.54	3757	10.42	0.78	0	0	100	38.84	23.87	-4.79	52.19	38
147.31	79.54	3757	10.42	0.78	0	0	100	39.34	24.26	-4.42	53.12	37
147.39	79.54	3751	11.21	0.78	0	0	100	41.08	24.26	-4.35	55.94	37
147.49	79.54	3757	11.22	0.78	0	0	100	42.06	24.26	-3.99	56.56	36
147.57	79.54	3757	11.22	0.78	0	0	100	42.68	24.26	-3.99	57.19	36
147.67	79.54	3753	11.21	0.78	0	0	100	42.8	24.26	-3.84	57.5	36
147.75	79.54	3755	12.02	0.78	0	0	100	44.12	24.65	-3.55	59.38	36
147.85	79.54	3759	12.03	0.78	0	0	100	45.18	24.65	-3.55	60.62	35
147.93	79.54	3755	12.02	0.78	0	0	100	45.12	24.65	-3.41	60.62	35
148.03	79.54	3761	12.04	0.78	0	0	100	45.04	24.26	-3.41	60	35
148.11	79.54	3765	12.05	0.78	0	0	100	44.72	24.26	-3.26	59.38	35
148.21	79.54	3757	11.22	0.78	0	0	100	43.88	23.87	-3.77	57.5	35
148.29	79.54	3759	11.23	0.78	0	0	100	40.52	20.35	-5.37	46.88	36
148.39	79.54	3753	8.81	0.78	0	0	100	30.18	19.56	-7.11	36.56	39
148.47	79.54	3755	7.21	0.78	0	0	100	24.46	18.39	-8.12	29.69	40
148.57	79.54	3753	6.41	0.78	0	0	100	20.2	18.39	-8.7	25.94	40
148.65	79.54	3749	6.4	0.78	0	0	100	18.8	18.39	-8.92	24.69	40
148.75	79.54	3749	5.6	0.78	0	0	100	18	18.39	-9.21	23.44	40
148.83	79.54	3746	5.59	0.78	0	0	100	17.28	17.61	-9.28	22.5	40
148.93	78.29	3748	5.6	0.78	0	0	100	15.62	17.22	-9.64	19.69	40
149.01	78.29	3734	4.78	0.78	0	0	100	13.24	16.43	-10.22	16.56	40
149.11	78.29	3733	4.78	0.78	0	0	100	11.54	16.43	-10.22	15	40
149.19	78.29	3729	4.77	0.78	0	0	100	11	16.43	-10.22	14.69	40
149.29	78.29	3734	4.78	-4.29	0	0	100	10.78	16.43	-10.59	14.38	40
149.37	78.29	3729	4.77	-4.29	0	0	100	10.78	16.43	-10.44	14.69	40
149.47	78.29	3718	4.76	-4.29	0	0	100	10.88	16.43	-10.44	14.69	40
149.55	78.29	3718	4.76	-4.29	0	0	100	11	16.43	-10.44	14.69	40
149.65	78.29	3718	4.76	-4.29	0	0	100	10.92	16.43	-10.44	15	40
149.73	78.29	3712	4.75	-4.29	0	0	100	11.12	16.43	-10.44	15	40
149.83	78.29	3703	4.74	-4.29	0	0	100	11.02	16.43	-10.44	15	40
149.91	78.29	3700	4.74	-4.29	0	0	100	11	16.43	-10.44	15	40
150.03	78.29	3703	4.74	-4.29	0	0	100	11	16.43	-10.44	15	40
150.11	78.29	3696	4.73	-4.29	0	0	100	11.12	16.43	-10.44	15	40
150.21	78.29	3700	4.74	-4.29	0	0	100	11.1	16.43	-10.59	15.31	40
150.29	78.29	3685	4.72	-4.29	0	0	100	11.1	16.43	-10.66	15.31	40
150.39	78.29	3682	4.71	-4.29	0	0	100	11.2	16.43	-10.66	15.31	40
150.47	78.29	3680	4.71	-4.29	0	0	100	11.12	16.43	-10.44	15.31	40
150.57	78.29	3674	4.7	-4.29	0	0	100	11.16	16.43	-10.66	15.31	40
150.67	78.29	3672	4.7	-4.29	-0.39	0	100	11.16	16.43	-10.59	15.31	40
150.75	78.29	3667	4.69	-4.29	-1.17	0	100	11.14	16.43	-10.44	15.62	40
150.85	78.29	3651	4.67	-4.29	-1.95	0	100	11.32	16.43	-10.59	15.62	40
150.93	78.29	3660	4.68	-4.29	-2.34	0	100	11.4	16.43	-10.59	15.62	40
151.03	77.05	3653	4.68	-4.29	-1.56	0	100	11.36	16.43	-10.59	15.62	40
151.11	77.05	3654	4.68	-4.29	-0.39	0	100	11.36	16.43	-10.59	15.62	40
151.21	77.05	3640	4.66	-4.29	0.78	0	100	11.34	16.43	-10.44	15.94	40
151.31	77.05	3644	4.66	-4.29	1.95	0	100	11.48	16.43	-10.44	15.94	40
151.41	77.05	3642	4.66	-4.29	3.12	0	100	11.46	16.43	-10.44	15.94	40
151.49	77.05	3631	4.65	-4.29	4.29	0	100	11.48	16.82	-10.59	16.25	40
151.59	77.05	3630	4.65	-4.29	5.46	0	100	11.7	16.43	-10.44	16.25	40
151.67	75.81	3628	4.64	-4.29	6.63	0	100	11.76	16.43	-10.59	16.56	40
151.77	75.81	3616	4.63	-4.29	7.8	0	100	12.02	16.82	-10.37	16.56	40
151.85	75.81	3621	4.64	-4.29	8.97	0	100	12.28	17.22	-10.37	17.19	40
151.95	75.81	3614	5.4	0.78	10.14	0	100	12.82	17.22	-10.22	17.81	40
152.05	75.81	3612	5.4	0.78	10.92	0	100	13.36	17.61	-10.01	19.06	40
152.13	75.81	3603	5.38	0.78	10.14	0	100	13.86	17.61	-9.86	19.69	40
152.23	75.81	3603	5.38	0.78	9.36	0	100	14.58	18	-9.79	20.62	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
152.31	75.81	3602	5.38	0.78	8.58	0	100	15.18	18	-9.64	21.56	40
152.41	75.81	3598	5.37	0.78	7.8	0	100	15.52	18.39	-9.64	22.19	40
152.49	75.81	3591	5.36	0.78	0	0	100	15.82	18	-9.64	22.19	40
152.59	75.81	3590	5.36	0.78	0	0	100	15.86	18.39	-9.43	22.81	40
152.67	75.81	3581	5.35	0.78	0	0	100	16.5	18.39	-9.21	23.44	40
152.77	75.81	3586	5.36	0.78	0	0	100	16.98	18.78	-9.06	24.38	40
152.85	75.81	3583	6.12	0.78	0	0	100	17.68	19.17	-8.85	25.94	40
152.95	75.81	3580	6.11	0.78	0	0	100	18.78	19.56	-8.63	27.19	40
153.03	75.81	3580	6.11	0.78	0	0	100	19.74	19.56	-8.48	28.12	40
153.13	74.56	3573	6.1	0.78	0	0	100	20.02	19.95	-8.48	28.75	40
153.21	74.56	3578	6.87	0.78	0	0	100	20.96	19.95	-8.12	30	40
153.31	74.56	3573	6.86	0.78	0	0	100	21.7	20.74	-7.9	31.56	40
153.39	74.56	3567	6.85	0.78	0	0	100	23.18	21.52	-7.47	34.38	40
153.49	74.56	3571	7.62	0.78	0	0	100	25.72	22.3	-6.89	37.81	40
153.59	74.56	3566	8.37	0.78	0	0	100	27.96	22.3	-6.67	39.69	40
153.67	74.56	3561	8.36	0.78	0	0	100	28.26	22.3	-6.53	40.31	40
153.77	74.56	3566	8.37	0.78	0	0	100	28.78	22.3	-6.38	40.62	40
153.85	74.56	3571	8.38	0.78	0	0	100	29.52	23.08	-6.09	43.12	40
153.95	74.56	3564	9.12	0.78	0	0	100	31.8	23.08	-5.73	45.62	39
154.03	74.56	3567	9.89	0.78	0	0	100	33.68	23.48	-5.22	47.81	39
154.13	74.56	3569	9.9	0.78	0	0	100	35.44	23.87	-4.93	51.56	38
154.21	74.56	3569	10.66	0.78	0	0	100	37.46	24.26	-4.57	53.12	38
154.31	74.56	3576	10.68	0.78	0	0	100	38.64	24.26	-4.35	54.69	37
154.39	74.56	3574	10.68	0.78	0	0	100	39.88	25.04	-3.99	58.12	36
154.49	74.56	3578	11.45	0.78	0	0	100	43.62	25.82	-3.41	63.44	35
154.57	74.56	3576	12.21	0.78	0	0	100	46.22	25.82	-2.97	66.25	34
154.67	74.56	3578	12.21	0.78	0	0	100	47.28	25.82	-2.47	67.19	34
154.75	74.56	3581	12.99	0.78	0	0	100	48.44	25.82	-2.39	68.44	34
154.85	74.56	3591	13.03	0.78	0	0	100	50.08	25.82	-2.18	70.94	33
154.93	74.56	3586	13.01	0.78	0	0	100	51.48	26.21	-1.81	73.44	33
155.03	74.56	3593	13.8	0.78	0	0	100	53.1	26.21	-1.6	74.69	33
155.13	74.56	3598	13.82	0.78	0	0	100	54.22	26.61	-1.23	77.19	33
155.21	75.81	3600	14.59	0.78	0	0	100	56.7	27.39	-0.44	81.56	32
155.31	75.81	3610	16.18	0.78	0	0	100	60.92	27.39	-0.07	86.88	31
155.39	75.81	3609	16.17	0.78	0	1.05	100	63.5	27.39	0.44	89.06	30
155.49	75.81	3610	16.95	0.78	0	0	100	64.88	27.78	0.51	90.31	29
155.59	75.81	3614	17.73	0.78	0	0	100	65.18	27.39	0.73	90.31	29
155.67	75.81	3628	17.03	0.78	0	0	100	65.46	27.39	0.94	90.31	29
155.77	75.81	3633	16.28	0.78	0	0	100	64.18	27.39	0.73	89.06	29
155.85	75.81	3640	16.31	0.78	0	0	100	63.9	27	0.73	87.5	30
155.95	77.05	3645	16.33	0.78	0	0	100	63.3	27	0.73	86.88	30
156.05	77.05	3651	16.36	0.78	0	0	100	63.12	27.39	0.94	86.88	30
156.13	77.05	3654	16.37	0.78	0	0	100	63.22	27.39	0.94	86.56	30
156.23	77.05	3665	16.42	0.78	0	0	100	63.3	27.39	0.94	87.5	30
156.31	77.05	3664	16.41	0.78	0	0	100	63.64	27.39	0.94	87.5	30
156.41	77.05	3672	16.45	0.78	0	0	100	64.42	27.39	1.09	88.44	30
156.49	77.05	3680	17.27	0.78	0	0	100	65.58	27.78	1.23	89.38	29
156.59	77.05	3685	17.3	0.78	0	0	100	66.06	27.78	1.09	90.31	29
156.67	77.05	3692	17.33	0.78	0	0	100	66.52	27.78	1.31	90.31	29
156.77	77.05	3703	17.38	0.78	0	1.05	100	66.48	27.78	1.31	90	29
156.87	77.05	3701	17.37	0.78	0	0	100	66.16	27.78	1.09	89.38	29
156.97	77.05	3712	17.43	0.78	0	0	100	66.26	27.39	1.09	89.38	29
157.05	77.05	3718	17.45	0.78	0	0	100	65.4	27	0.94	87.19	29
157.15	77.05	3716	16.65	0.78	0	0	100	63.14	27	0.65	83.75	30
157.25	77.05	3725	15.9	0.78	0	0	100	59.04	24.65	-0.87	73.44	31
157.34	78.29	3729	12.73	0.78	0	0	100	49.76	23.08	-2.39	59.38	33
157.44	78.29	3731	10.35	0.78	0	0	100	38.04	22.69	-3.55	48.75	36
157.55	78.29	3733	9.56	0.78	0	0	100	32.76	22.3	-4.57	42.19	38

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
157.65	78.29	3738	8.77	0.78	0	0	100	29.66	21.91	-5.37	38.44	40
157.73	78.29	3733	7.96	0.78	0	0	100	27.66	21.13	-6.09	35.62	40
157.83	78.29	3733	7.96	0.78	0	0	100	25.04	20.74	-6.67	32.81	40
157.93	78.29	3734	7.17	0.78	0	0	100	23.64	20.74	-6.74	31.56	40
158.03	78.29	3738	7.18	0.78	0	0	100	23.82	20.74	-6.96	31.88	40
158.11	78.29	3733	7.17	0.78	0	0	100	23.88	20.74	-7.25	31.88	40
158.21	78.29	3746	7.19	0.78	0	0	100	23.84	20.74	-7.11	31.88	40
158.29	78.29	3729	7.16	0.78	0	0	100	23.82	20.74	-7.11	32.19	40
158.39	78.29	3731	7.16	0.78	0	0	100	24.18	20.74	-7.47	32.5	40
158.47	78.29	3727	7.16	0.78	0	0	100	24.12	20.74	-7.47	32.5	40
158.57	78.29	3736	7.17	0.78	0	0	100	24.02	20.74	-7.47	32.19	40
158.65	78.29	3731	7.16	0.78	0	0	100	24.12	20.74	-7.47	32.5	40
158.75	78.29	3731	7.16	0.78	0	0	100	24.34	20.74	-7.47	32.81	40
158.85	78.29	3725	7.15	0.78	0	0	100	24.3	20.74	-7.47	32.5	40
158.95	78.29	3731	7.16	0.78	0	0	100	24.46	21.13	-7.47	33.12	40
159.03	78.29	3725	7.95	0.78	0	0	100	25.12	21.91	-6.89	35.62	40
159.13	78.29	3729	9.55	0.78	0	0	100	32.24	23.48	-5.73	45.62	40
159.21	78.29	3731	10.35	0.78	0	0	100	35.86	24.26	-5.15	50.31	39
159.31	78.29	3727	11.13	0.78	0	0	100	39	25.43	-4.21	55.62	39
159.39	78.29	3727	11.93	0.78	0	0	100	44.3	27	-3.26	63.12	36
159.49	78.29	3738	13.56	0.78	0	0	100	51.48	28.17	-2.03	72.5	34
159.57	78.29	3738	15.15	0.78	0	0	100	56.06	28.17	-1.6	76.56	33
159.67	78.29	3738	15.15	0.78	0	0	100	58.1	28.17	-1.23	79.06	32
159.75	78.29	3744	15.97	0.78	0	0	100	59.94	27.78	-0.87	80.94	32
159.85	78.29	3744	15.97	0.78	0	0	100	61.4	27.78	-0.87	83.12	32
159.93	78.29	3749	16.8	0.78	0	0	100	62.9	27.78	-0.44	85.31	31
160.05	78.29	3751	16.81	0.78	0	0.7	100	64.76	27.78	-0.15	87.19	28
160.15	78.29	3765	17.67	0.78	0	0	100	65.24	27.39	0.15	87.81	30
160.25	79.54	3769	17.69	0.78	0	0	100	65.98	27.39	0.44	87.81	30
160.35	79.54	3772	16.9	0.78	0	0	100	65.58	27.39	0.44	86.88	30
160.45	79.54	3776	16.92	0.78	0	0	100	62.54	26.21	-0.29	80.94	30
160.55	79.54	3786	15.35	0.78	0	0	100	58.86	25.82	-0.51	76.25	32
160.63	79.54	3782	14.52	0.78	0	0	100	55.2	25.82	-0.87	71.56	32
160.73	79.54	3786	13.73	0.78	0	0	100	53.08	25.82	-1.09	69.69	33
160.81	79.54	3793	12.95	0.78	0	0	100	52.42	25.82	-1.45	69.06	33
160.91	79.54	3797	12.96	0.78	0	0	100	52.6	25.82	-1.31	69.38	33
161.01	79.54	3805	13.8	0.78	0	0	100	53.22	25.82	-1.31	70.31	33
161.11	79.54	3795	13.76	0.78	0	0	100	52.6	25.43	-1.81	69.06	33
161.21	79.54	3809	13	0.78	0	0	100	51.94	25.43	-1.81	68.44	33
161.29	79.54	3812	13.01	0.78	0	0	100	51.76	25.82	-1.81	68.12	33
161.39	79.54	3809	13	0.78	0	0	100	51.5	25.82	-1.81	67.81	33
161.47	79.54	3812	13.01	0.78	0	0	100	51.8	25.82	-1.67	68.12	33
161.57	79.54	3820	13.04	0.78	0	0	100	52.44	25.82	-1.81	69.38	33
161.67	80.78	3820	13.86	0.78	0	0	100	52.8	25.43	-1.67	69.06	33
161.77	80.78	3828	13.89	0.78	0	0	100	52.76	25.82	-1.81	69.06	33
161.85	80.78	3832	13.08	0.78	0	0	100	52.52	25.43	-1.81	68.75	33
161.95	80.78	3834	13.09	0.78	0	0	100	52.44	25.43	-1.67	68.75	33
162.03	80.78	3834	13.09	0.78	0	0	100	52.32	25.82	-1.81	68.44	33
162.13	80.78	3838	13.1	0.78	0	0	100	52.76	25.82	-1.81	69.38	33
162.23	80.78	3842	13.11	0.78	0	0	100	53.08	26.21	-1.6	69.38	33
162.31	80.78	3842	13.93	0.78	0	0	100	53.4	26.61	-1.45	71.88	33
162.41	80.78	3852	15.61	0.78	0	0	100	60.58	28.56	-0.07	84.38	34
162.49	80.78	3866	18.97	0.78	0	0	100	70.52	29.34	1.09	95.62	30
162.59	80.78	3870	23.12	0	0	1.41	100	75.64	29.34	1.52	99.38	27
162.67	80.78	3861	23.89	0	0	1.41	100	77.22	29.34	1.67	100.94	25
162.77	80.78	3879	24.83	0	0	1.41	100	79.08	29.34	2.1	104.06	27
162.87	80.78	3874	24.79	0	0	1.41	100	81.08	31.3	3.05	109.38	25
162.95	80.78	3890	28.22	0	0	1.41	100	89.9	35.21	5.37	126.25	24

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
163.05	82.02	3906	34.17	0	0	1.41	100	105.88	35.21	6.74	139.69	21
163.15	82.02	3926	36.86	0	0	1.41	100	113.24	35.21	8.12	149.69	20
163.23	82.02	3924	39.35	0	0	1.41	100	119.7	35.6	8.92	155	17
163.33	82.02	3937	40.31	0	0	1.05	100	123.56	35.6	9.28	158.44	17
163.41	82.02	3957	40.53	0	0	1.05	100	124.34	35.6	9.5	156.25	16
163.51	82.02	3968	39.79	0	0	1.05	100	122.28	35.21	9.28	154.06	17
163.59	82.02	3968	38.94	0	0	1.05	100	120.48	35.21	8.92	150	18
163.69	82.02	3974	38.16	0	0	1.05	100	116.04	30.91	6.96	131.56	18
163.77	83.26	3985	28.91	0	0	1.05	100	89.24	27	3.05	100.31	23
163.87	83.26	3991	17.88	0.78	0	0.7	100	61.38	18.78	-3.63	59.38	28
163.97	83.26	4004	9.4	0.78	0	0	100	34.28	16.82	-7.69	35	35
164.05	83.26	3987	5.95	0.78	0	0	100	21.96	16.43	-9.43	24.06	40
164.15	83.26	3989	5.96	0.78	0	0	100	16.58	16.43	-10.01	19.69	40
164.25	83.26	3995	5.11	0.78	0	0	100	14.56	16.43	-10.37	17.5	40
164.35	83.26	3993	5.11	0.78	0	0	100	13.36	16.43	-10.59	16.56	40
164.43	84.51	3976	5.09	0.78	0	0	100	12.62	16.04	-10.66	15.31	40
164.53	84.51	3978	5.09	0.78	0	0	100	10.66	16.04	-10.8	13.12	40
164.63	84.51	3974	5.09	-4.29	0	0	100	9.92	16.04	-11.02	12.5	40
164.73	84.51	3966	5.08	-4.29	0	0	100	9.84	16.04	-11.02	12.5	40
164.81	84.51	3963	5.07	-4.29	0	0	100	10.1	16.43	-11.02	13.12	40
164.91	84.51	3966	5.08	-4.29	0	0	100	10.62	16.43	-10.8	13.44	40
165.01	84.51	3966	5.08	-4.29	0	0	100	10.64	16.43	-10.8	13.75	40
165.11	84.51	3961	5.07	-4.29	0	0	100	10.84	16.43	-10.8	13.75	40
165.21	83.26	3957	5.07	-4.29	0	0	100	10.78	16.43	-11.02	13.75	40
165.31	83.26	3947	5.05	-4.29	0	0	100	10.88	16.04	-11.02	13.75	40
165.39	83.26	3945	5.05	-4.29	0	0	100	10.74	16.04	-11.02	13.75	40
165.49	83.26	3940	5.04	-4.29	0	0	100	10.64	16.04	-11.02	13.44	40
165.57	83.26	3933	5.03	-4.29	0	0	100	10.64	16.04	-11.02	13.44	40
165.67	83.26	3928	5.03	-4.29	0	0	100	10.64	16.04	-11.02	13.44	40
165.75	83.26	3930	5.03	-4.29	0	0	100	10.52	16.04	-11.02	13.44	40
165.85	83.26	3924	5.02	-4.29	0	0	100	10.74	16.04	-11.02	13.75	40
165.95	83.26	3922	5.02	-4.29	0	0	100	10.88	16.04	-10.88	14.06	40
166.03	83.26	3914	5.01	-4.29	0	0	100	10.8	16.04	-11.02	14.06	40
166.13	83.26	3906	5	-4.29	0	0	100	10.94	16.04	-11.02	14.06	40
166.23	83.26	3908	5	-4.29	0	0	100	11	16.04	-11.02	14.06	40
166.33	83.26	3897	4.99	-4.29	0	0	100	10.94	16.04	-11.02	14.06	40
166.43	83.26	3897	4.99	-4.29	0	0	100	10.62	16.04	-11.02	13.75	40
166.51	83.26	3890	4.98	-4.29	0	0	100	10.68	16.04	-11.02	13.75	40
166.61	82.02	3890	4.98	-4.29	0	0	100	10.56	16.04	-11.02	13.75	40
166.71	82.02	3879	4.97	-4.29	0	0	100	10.54	16.04	-11.02	13.75	40
166.81	82.02	3872	4.96	-4.29	0	0	100	10.46	15.65	-10.88	13.44	40
166.91	82.02	3870	4.95	-4.29	0	0	100	10.32	15.65	-11.17	13.44	40
167.01	82.02	3861	4.94	-4.29	0	0	100	10.28	15.65	-11.17	13.44	40
167.11	82.02	3855	4.94	-4.29	0	0	100	10.24	16.04	-11.02	13.44	40
167.23	82.02	3850	4.93	-4.29	0	0	100	10.3	16.04	-11.02	13.44	40
167.33	80.78	3840	4.92	-4.29	0	0	100	10.3	16.04	-11.02	13.75	40
167.45	80.78	3834	4.91	-4.29	0	0	100	10.36	16.04	-11.02	13.44	40
167.55	80.78	3832	4.91	-4.29	0	0	100	10.42	16.04	-11.02	13.75	40
167.65	80.78	3822	4.89	-4.29	0	0	100	10.48	16.04	-11.02	13.75	40
167.73	80.78	3820	4.89	-4.29	0	0	100	10.46	16.04	-11.02	13.75	40
167.83	80.78	3811	4.88	-4.29	0	0	100	10.2	15.65	-11.02	13.44	40
167.93	80.78	3805	4.87	-4.29	0	0	100	10.06	15.65	-11.02	13.44	40
168.05	79.54	3797	4.86	-4.29	0	0	100	10.04	15.65	-11.02	13.12	40
168.15	79.54	3793	4.86	-4.29	0	0	100	10.04	15.65	-11.02	13.44	40
168.25	79.54	3784	4.84	-4.29	0	0	100	9.94	15.65	-11.17	13.12	40
168.35	79.54	3774	4.83	-4.29	0	0	100	10.1	16.04	-11.02	13.44	40
168.45	79.54	3772	4.83	-4.29	0	0	100	10.2	16.04	-11.02	13.44	40
168.55	79.54	3772	4.83	-4.29	0	0	100	10.08	16.04	-11.02	13.75	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
168.64	79.54	3761	4.81	-4.29	0	0	100	10.38	16.43	-11.02	14.06	40
168.74	79.54	3761	5.62	0.78	0	0	100	15	23.48	-8.48	27.19	40
168.85	79.54	3780	9.68	0.78	0	0	100	34	26.21	-5.15	50	40
168.95	79.54	3685	11.79	0.78	0	0	100	40.64	26.61	-4.57	55.62	38
169.03	79.54	3778	12.09	0.78	0	0	100	43.56	27	-3.77	61.56	36
169.13	79.54	3786	12.92	0.78	0	0	100	47.66	28.17	-2.97	66.56	35
169.25	79.54	3769	13.67	0.78	0	0	100	52.52	28.17	-2.61	71.56	34
169.35	79.54	3769	14.47	0.78	0	0	100	54.84	28.17	-2.03	74.69	33
169.47	79.54	3769	15.28	0.78	0	0	100	57.64	28.17	-1.45	78.44	32
169.55	79.54	3770	15.28	0.78	0	0	100	59.5	28.17	-0.87	81.25	32
169.65	79.54	3769	16.08	0.78	0	0	100	62.18	28.17	-0.65	83.75	32
169.77	79.54	3769	16.89	0.78	0	0	100	64.4	27.78	-0.29	86.88	31
169.87	79.54	3780	17.74	0.78	0	2.11	100	66.22	27.39	-0.29	87.81	30
169.99	79.54	3782	16.94	0.78	0	0	100	62.38	24.26	-1.81	75	29
170.09	79.54	3778	13.7	0.78	0	0	100	45.5	21.52	-4.13	54.69	33
170.19	79.54	3774	9.66	0.78	0	0	100	35.16	18.78	-6.67	40.31	37
170.3	79.54	3770	8.04	0.78	0	0	100	24.48	18.78	-7.9	31.25	40
170.4	79.54	3770	7.24	0.78	0	0	100	21.86	18.78	-8.48	28.44	40
170.52	79.54	3769	6.43	0.78	0	0	100	20.38	18.78	-8.63	26.56	40
170.62	79.54	3761	6.42	0.78	0	0	100	19.08	18	-9.06	24.06	40
170.74	79.54	3759	5.61	0.78	0	0	100	16.58	16.43	-9.79	19.38	40
170.84	79.54	3748	4.8	0.78	0	0	100	12	16.04	-10.37	15	40
170.96	79.54	3731	4.78	-4.29	0	0	100	10.04	15.65	-10.8	13.12	40
171.06	79.54	3738	4.79	-4.29	0	0	100	9.38	15.65	-10.66	12.5	40
171.18	79.54	3729	4.77	-4.29	0	0	100	9.32	15.65	-11.02	12.81	40
171.28	79.54	3720	4.76	-4.29	0	0	100	9.48	15.65	-11.02	12.81	40
171.4	79.54	3708	4.75	-4.29	0	0	100	9.56	15.65	-11.02	12.81	40
171.5	78.29	3703	4.74	-4.29	0	0	100	9.62	15.65	-11.02	13.12	40
171.62	78.29	3700	4.74	-4.29	0	0	100	9.5	15.65	-10.88	13.12	40
171.72	78.29	3687	4.72	-4.29	0	0	100	9.64	15.65	-11.02	13.12	40
171.84	78.29	3688	4.72	-4.29	0	0	100	10.68	17.61	-10.37	17.19	40
171.94	78.29	3688	5.51	0.78	0	0	100	15.48	18.78	-9.64	22.19	40
172.06	78.29	3696	5.52	0.78	0	0	100	17.74	21.13	-8.48	28.75	40
172.16	78.29	3674	7.84	0.78	0	0	100	26.9	25.04	-6.09	42.81	40
172.28	77.05	3651	10.13	0.78	0	0	100	35.84	25.04	-5.15	50.94	39
172.38	77.05	3660	10.93	0.78	0	0	100	39.4	26.21	-4.35	55.94	39
172.5	77.05	3669	12.52	0.78	0	0	100	48.2	34.43	-1.23	75.94	36
172.6	77.05	3678	17.26	0.78	0	0	100	66.08	41.86	1.09	95.31	33
172.72	77.05	3680	22.77	0	0	0	100	74.82	48.52	2.83	107.5	28
172.82	77.05	3687	26.75	0	0	0	100	85.44	52.82	4.79	122.19	26
172.94	77.05	3694	30.74	0	0	0	100	99.26	52.82	6.96	139.38	23
173.04	77.05	3710	35.62	0	0	0.35	100	109.46	50.86	9.5	149.69	20
173.16	77.05	3727	38.17	0	0	0.35	100	119.4	49.3	12.4	170	16
173.26	77.05	3749	43.2	0	0	0.35	100	136.1	46.56	15.16	189.69	12
173.38	77.05	3763	48.97	0	0	0.35	100	149.24	46.56	17.11	201.88	10
173.48	77.05	3772	50.7	0	0	0	100	154.86	46.17	17.33	205.62	10
173.6	77.05	3811	50.41	0	0	0	100	144.06	34.04	12.4	167.5	10
173.68	79.54	3812	31.72	0	0	0	100	106.2	29.34	7.76	125	16
173.78	79.54	3805	22.73	0	0	0	100	69.64	17.61	-2.61	67.81	23
173.9	79.54	3761	8.83	0.78	0	0	100	30.9	16.04	-7.47	34.06	-10
174	79.54	3863	6.59	0.78	0	0	100	19.12	16.04	-9.43	22.5	-10
174.12	79.54	3749	4.8	0.78	0	0	100	14.68	16.04	-10.22	17.81	-6
174.22	79.54	3769	4.82	0.78	0	0	100	12.68	16.04	-10.59	16.25	-8
174.34	79.54	3789	4.85	0.78	0	0	100	11.62	16.04	-10.59	15.62	-3
174.44	79.54	3774	4.83	0.78	0	0	100	11.22	16.04	-10.8	14.38	1
174.56	79.54	3765	4.82	-4.29	0	0	100	9.52	16.04	-10.8	12.5	6
174.66	79.54	3757	4.81	-4.29	0	0	100	9.4	16.04	-10.8	13.12	10
174.78	79.54	3748	4.8	-4.29	0	0	100	9.52	16.04	-10.8	12.81	15



Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
174.88	79.54	3736	4.78	-4.29	0	0	100	9.76	16.04	-10.8	13.12	19
175	79.54	3716	4.76	-4.29	0	0	100	9.86	16.04	-10.8	13.44	24
175.1	78.29	3696	4.73	-4.29	0	0	100	9.82	15.65	-10.8	13.44	28
175.22	78.29	3658	4.68	-4.29	0	0	100	9.64	15.65	-10.8	13.12	33
175.32	78.29	3616	4.63	-4.29	0	0	100	9.3	15.65	-10.8	13.12	37
175.44	78.29	3591	4.6	-4.29	0	0	100	9.26	15.65	-10.8	13.12	40
175.54	78.29	3545	4.54	-4.29	0	0	100	9.28	15.65	-11.02	13.12	40
175.66	78.29	3519	4.5	-4.29	0	0	100	9.22	15.65	-11.02	13.44	40
175.76	73.32	3478	4.45	-4.29	0	0	100	9.26	15.65	-10.8	13.44	40
175.88	73.32	3446	4.41	-4.29	0	0	100	9.36	15.65	-10.8	13.75	40
175.98	73.32	3416	4.37	-4.29	0	0	100	9.3	15.65	-10.8	13.75	40
176.1	73.32	3369	4.31	-4.29	0	0	100	9.16	15.26	-10.8	13.75	40
176.2	73.32	3345	4.28	-4.29	0	0	100	9.1	15.26	-10.8	13.44	40
176.32	73.32	3305	4.23	-4.29	0	0	100	8.92	15.26	-10.8	13.44	40
176.42	73.32	3277	4.2	-4.29	0	0	100	8.72	13.69	-11.02	12.19	40
176.54	68.35	3206	0	-4.29	0	0	100	7.9	13.69	-11.17	12.19	0
176.64	68.35	3202	0	-4.29	0	0	100	7.78	13.69	-11.17	12.19	-10
176.76	68.35	3168	0	-4.29	0	0	100	7.72	13.69	-11.17	12.19	-6
176.86	68.35	3130	0	-4.29	0	0	100	7.64	13.69	-11.17	12.19	-2
176.98	68.35	3090	0	-4.29	0	0	100	7.52	13.69	-11.17	12.19	0
177.08	68.35	3058	0	-4.29	0	0	100	7.46	13.69	-11.17	11.88	0
177.2	63.38	3031	0	-4.29	0	0	100	7.18	13.69	-11.17	11.88	0
177.3	63.38	2997	0	-4.29	0	0	100	6.82	13.69	-11.17	11.25	0
177.42	63.38	2959	0	-4.29	0	0	100	6.36	13.69	-11.17	10.62	0
177.52	63.38	2925	0	-4.29	0	0	100	6.16	13.69	-11.17	10.62	0
177.64	63.38	2889	0	-4.29	0	0	100	6.04	13.69	-11.17	10.31	0
177.74	63.38	2864	0	-4.29	0	0	100	5.88	13.69	-11.17	10.31	0
177.86	63.38	2863	0	-4.29	0	0	100	5.82	13.3	-11.17	10.31	0
177.96	59.65	2855	0	-4.29	0	0	100	5.84	13.3	-11.17	10.31	0
178.08	59.65	2848	0	-4.29	0	0	100	5.78	13.3	-11.17	10.31	0
178.18	59.65	2841	0	-4.29	0	0	100	5.72	13.3	-11.39	10	0
178.3	59.65	2837	0	-4.29	0	0	100	5.7	13.3	-11.39	10	0
178.4	59.65	2835	0	-4.29	0	0	100	5.7	13.3	-11.17	10.31	0
178.52	59.65	2829	0	-4.29	0	0	100	5.74	13.3	-11.39	10.31	0
178.62	59.65	2822	0	-4.29	0	0	100	5.68	13.3	-11.39	10	0
178.74	59.65	2816	0	-4.29	0	0	100	5.68	13.3	-11.39	10	0
178.84	59.65	2812	0	-4.29	0	0	100	5.66	13.3	-11.39	10	0
178.96	59.65	2809	0	-4.29	0	0	100	5.68	13.3	-11.17	10.31	0
179.06	59.65	2805	0	-4.29	0	0	100	5.72	13.3	-11.39	10.31	0
179.18	59.65	2801	0	-4.29	0	0	100	5.72	13.3	-11.39	10.31	0
179.28	58.41	2795	0	-4.29	0	0	100	5.76	13.3	-11.39	10.31	0
179.4	58.41	2791	0	-4.29	0	0	100	5.72	13.3	-11.39	10.31	0
179.5	58.41	2785	0	-4.29	0	0	100	5.7	13.3	-11.39	10.31	0
179.62	58.41	2778	0	-4.29	0	0	100	5.7	13.3	-11.39	10.31	0
179.72	58.41	2774	0	-4.29	0	0	100	5.68	13.3	-11.39	10.31	0
179.84	58.41	2776	0	-4.29	0	0	100	5.6	13.3	-11.39	10	0
179.92	58.41	2771	0	-4.29	0	0	100	5.62	13.3	-11.39	10.31	0
180.02	58.41	2763	0	-4.29	0	0	100	5.58	13.3	-11.39	10.31	0
180.14	58.41	2759	0	-4.29	0	0	100	5.6	13.3	-11.39	10.31	0
180.24	58.41	2756	0	-4.29	0	0	100	5.6	13.3	-11.39	10.31	0
180.36	58.41	2753	0	-4.29	0	0	100	5.6	13.3	-11.39	10.31	0
180.46	58.41	2749	0	-4.29	0	0	100	5.58	13.3	-11.39	10.31	0
180.58	58.41	2744	0	-4.29	0	0	100	5.6	13.3	-11.39	10.31	0
180.68	58.41	2739	0	-4.29	0	0	100	5.58	13.3	-11.39	10.31	0
180.8	57.17	2737	0	-4.29	0	0	100	5.62	13.3	-11.39	10.31	0
180.98	57.17	2735	0	-4.29	0	0	100	5.62	13.3	-11.39	10.31	0
182.06	57.17	2724	0	-4.29	0	0	100	5.6	14.09	-11.17	11.25	0
182.06	57.17	2719	3.48	-4.29	0	0	100	6.4	14.87	-11.17	13.12	0

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
182.09	57.17	2722	4.07	-4.29	0	0	100	7.98	15.26	-10.59	15.31	30
182.1	57.17	2729	4.08	-4.29	0	0	100	13.62	18	-8.85	26.56	40
182.1	57.17	2715	5.21	0.78	0	0	100	14.74	18	-8.48	27.81	40
182.18	57.17	2709	5.78	0.78	0	0	100	15.48	18.39	-8.27	28.75	40
182.3	57.17	2709	5.78	0.78	0	0	100	15.54	18.39	-8.27	29.38	40
182.38	57.17	2712	5.79	0.78	0	0	100	16.22	19.56	-7.9	31.88	40
182.48	57.17	2710	6.36	0.78	0	0	100	18.22	19.56	-7.25	35	40
182.6	57.17	2708	5.78	0.78	0	0	100	19.68	19.95	-6.89	37.19	40
182.7	57.17	2714	6.37	0.78	0	0	100	20.22	19.95	-6.89	37.5	40
182.8	57.17	2712	5.79	0.78	0	0	100	20.12	19.56	-6.89	37.19	40
182.92	57.17	2715	5.79	0.78	0	0	100	19.38	18.39	-7.47	34.38	40
183.04	57.17	2712	5.79	0.78	0	0	100	17.84	18.39	-7.9	32.19	40
183.14	57.17	2716	5.22	0.78	0	0	100	17.32	18.78	-7.69	31.88	40
183.24	57.17	2718	5.22	0.78	0	0	100	17.12	18.78	-7.69	31.56	40
183.32	57.17	2720	5.22	0.78	0	0	100	16.92	18.78	-7.9	31.56	40
183.42	57.17	2721	5.22	0.78	0	0	100	17.32	18.78	-7.69	32.19	40
183.52	57.17	2720	5.22	0.78	0	0	100	17.56	18.78	-7.69	32.5	40
183.62	57.17	2717	5.8	0.78	-0.39	0	100	17.9	19.17	-7.47	34.06	40
183.7	57.17	2721	5.81	0.78	-0.78	0	100	19.16	19.95	-7.11	36.25	40
183.8	57.17	2720	5.8	0.78	-1.56	0	100	19.96	19.95	-6.89	37.19	40
183.9	57.17	2725	5.81	0.78	-2.34	0	100	20.2	19.95	-6.67	37.5	40
184	57.17	2724	6.39	0.78	-1.56	0	100	20.94	20.74	-6.31	40.31	40
184.1	57.17	2728	6.98	0.78	-0.39	0	100	22.54	20.74	-5.95	41.88	40
184.18	57.17	2732	6.99	0.78	0.78	0	100	22.88	20.74	-5.73	42.5	39
184.28	57.17	2732	6.41	0.78	0.78	0	100	23.06	20.74	-5.73	42.81	39
184.38	57.17	2730	6.41	0.78	0	0	100	23.16	20.74	-5.73	42.81	39
184.48	57.17	2728	6.98	0.78	-0.78	0	100	23.14	20.74	-5.95	42.5	39
184.56	57.17	2736	6.42	0.78	-1.56	0	100	23.04	20.74	-5.73	42.19	39
184.66	57.17	2740	6.43	0.78	-2.34	0	100	23.12	20.74	-5.73	42.81	39
184.76	57.17	2741	7.02	0.78	-1.56	0	100	23.16	20.74	-5.73	42.5	39
184.86	57.17	2741	7.02	0.78	-0.39	0	100	23.06	20.35	-5.73	42.19	39
184.94	57.17	2742	7.02	0.78	0.78	0	100	22.64	18.39	-6.53	39.06	39
185.04	57.17	2743	5.85	0.78	0	0	100	17.8	16.43	-8.27	31.56	40
185.14	57.17	2742	4.68	0.78	-0.78	0	100	14.24	14.48	-9.64	22.5	40
185.24	57.17	2733	4.08	0.78	-1.17	0	100	10.64	14.09	-10.37	17.5	40
185.32	57.17	2726	3.49	-4.29	-1.95	0	100	8.62	14.09	-10.8	14.38	40
185.42	57.17	2734	2.92	-4.29	-2.73	0	100	7.52	14.09	-11.02	13.44	40
185.52	57.17	2738	2.92	-4.29	0	0	100	7.08	14.09	-11.17	12.81	40
185.6	57.17	2736	3.5	-4.29	0	0	100	6.94	14.09	-11.17	12.81	40
185.7	57.17	2734	3.5	-4.29	0	0	100	6.92	14.09	-11.17	12.81	40
185.8	57.17	2732	3.5	-4.29	0	0	100	6.94	14.09	-11.17	12.81	40
185.88	57.17	2727	3.49	-4.29	0	0	100	6.92	14.09	-11.17	12.5	40
185.98	57.17	2729	3.49	-4.29	0	0	100	6.68	14.09	-11.17	12.19	40
186.08	57.17	2727	3.49	-4.29	0	0	100	6.6	14.48	-11.17	12.19	40
186.18	57.17	2722	3.48	-4.29	0	0	100	6.96	14.87	-10.8	13.44	40
186.26	57.17	2722	3.48	-4.29	0	0	100	8.28	15.65	-10.59	15.94	40
186.36	57.17	2726	3.49	-4.29	-0.39	0	100	9.48	16.43	-10.22	18.44	40
186.44	57.17	2727	4.07	-4.29	-1.17	0	100	10.5	16.82	-9.79	20.31	40
186.54	57.17	2714	4.05	-4.29	-1.56	0	100	12.04	18	-9.21	23.75	40
186.64	57.17	2740	4.68	0.78	-2.34	0	100	14.38	18.39	-8.63	27.5	40
186.74	57.17	2720	5.22	0.78	-2.34	0	100	15.24	18.39	-8.48	28.75	40
186.82	57.17	2724	5.23	0.78	-1.17	0	100	15.7	18.39	-8.27	29.06	40
186.92	57.17	2719	5.22	0.78	-0.78	0	100	16	18.78	-8.05	30	40
187	57.17	2720	5.22	0.78	-1.17	0	100	16.66	18.78	-7.9	31.25	40
187.1	57.17	2723	5.23	0.78	-1.95	0	100	17.24	18.78	-7.9	31.88	40
187.18	57.17	2725	5.23	0.78	-2.34	0	100	17.44	18.78	-7.69	32.5	40
187.28	57.17	2724	5.23	0.78	-3.12	0	100	17.56	18.78	-7.69	32.81	40
187.38	57.17	2723	5.23	0.78	-3.51	0	100	17.68	18.78	-7.69	32.5	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
187.48	57.17	2727	5.24	0.78	-3.12	0	100	17.78	19.17	-7.47	32.81	40
187.56	57.17	2730	5.82	0.78	-1.95	0	100	18.48	19.95	-7.11	35	40
187.66	57.17	2731	6.41	0.78	-1.17	0	100	20.8	20.74	-6.53	39.38	40
187.76	57.17	2734	7	0.78	0	0	100	22.26	20.74	-6.09	41.25	40
187.84	57.17	2735	7	0.78	0.78	0	100	22.88	20.74	-5.95	41.88	39
187.94	57.17	2737	7.01	0.78	0	0	100	22.94	20.74	-5.95	42.5	39
188.02	57.17	2741	6.43	0.78	-0.78	0	100	23.08	20.74	-5.73	42.5	39
188.12	57.17	2743	6.44	0.78	-1.17	0	100	23.06	20.74	-5.95	42.5	39
188.2	57.17	2745	6.44	0.78	-2.34	0	100	23	20.74	-5.95	42.5	39
188.3	57.17	2741	6.43	0.78	-2.73	0	100	23.14	20.74	-5.95	42.5	39
188.38	57.17	2747	6.45	0.78	-3.51	0	100	23.5	20.74	-5.73	42.81	39
188.48	57.17	2751	7.04	0.78	-2.73	0	100	23.48	20.74	-5.51	43.12	39
188.56	57.17	2756	7.06	0.78	-1.56	0	100	23.7	20.74	-5.73	43.12	38
188.66	57.17	2757	7.06	0.78	-0.39	0	100	23.6	20.74	-5.51	43.12	38
188.74	57.17	2764	7.08	0.78	-0.39	0	100	23.74	20.74	-5.51	43.12	38
188.84	57.17	2764	6.49	0.78	-1.17	0	100	23.78	21.13	-5.51	43.44	38
188.94	57.17	2762	6.48	0.78	-1.95	0	100	23.88	20.74	-5.51	43.75	38
189.02	57.17	2765	7.08	0.78	-2.73	0	100	24.12	20.74	-5.51	43.75	38
189.12	57.17	2774	7.1	0.78	-1.95	0	100	24.06	20.74	-5.51	43.44	38
189.22	58.41	2775	7.11	0.78	-0.78	0	100	23.76	20.35	-5.73	42.81	38
189.32	58.41	2777	6.52	0.78	0	0	100	23.32	19.95	-5.95	41.56	39
189.4	58.41	2778	6.52	0.78	-1.17	0	100	22.28	19.56	-6.31	39.38	39
189.5	58.41	2782	5.94	0.78	-1.56	0	100	20.9	18	-7.11	35.31	40
189.58	58.41	2780	5.34	0.78	-2.34	0	100	18.1	17.61	-7.9	30.94	40
189.68	58.41	2787	4.76	0.78	-3.12	0	100	16.08	16.43	-8.48	26.56	40
189.76	58.41	2781	4.75	0.78	-3.51	0	100	13.8	16.04	-9.06	23.44	40
189.86	58.41	2782	4.16	0.78	-4.29	0	100	11.22	14.09	-10.22	17.81	40
189.96	58.41	2772	3.55	-4.29	-5.07	0	100	8.7	14.09	-10.8	15	40
190.04	58.41	2761	2.95	-4.29	-5.46	0	100	7.62	14.09	-11.02	13.12	40
190.14	58.41	2784	3.56	-4.29	0	0	100	7.02	14.09	-11.02	12.5	40
190.22	58.41	2790	3.57	-4.29	0	0	100	6.66	14.09	-11.17	11.88	40
190.32	58.41	2769	3.54	-4.29	0	0	100	6.56	14.09	-11.02	11.88	40
190.4	58.41	2771	3.55	-4.29	0	0	100	6.52	14.09	-11.17	11.88	40
190.5	58.41	2778	3.56	-4.29	0	0	100	6.52	14.09	-11.17	11.88	40
190.58	58.41	2772	3.55	-4.29	0	0	100	6.54	12.13	-11.39	10.94	40
190.68	58.41	2770	2.96	-4.29	0	0	100	6.26	11.74	-11.75	11.25	40
190.78	58.41	2761	3.53	-4.29	0	0	100	6.24	11.35	-11.97	11.25	40
190.88	58.41	2775	3.55	-4.29	0	0	100	6.24	11.35	-11.97	11.25	39
190.99	58.41	2763	3.54	-4.29	0	0	100	6.24	10.96	-12.18	11.25	40
191.11	58.41	2755	3.53	-4.29	0	0	100	6.24	12.13	-11.97	10.94	41
191.21	58.41	2753	0	-4.29	0	0	100	5.86	13.3	-11.6	10.62	0
191.33	57.17	2750	0	-4.29	0	0	100	5.7	13.3	-11.39	10.31	0
191.43	57.17	2752	0	-4.29	0	0	100	5.66	13.3	-11.39	10.31	0
191.55	57.17	2743	0	-4.29	0	0	100	5.62	13.3	-11.39	10.31	0
191.65	57.17	2734	0	-4.29	0	0	100	5.62	13.3	-11.39	10.31	0
191.77	57.17	2737	0	-4.29	0	0	100	5.58	13.3	-11.39	10.31	0
191.87	57.17	2731	0	-4.29	0	0	100	5.62	13.3	-11.39	10.31	0
191.99	57.17	2731	0	-4.29	0	0	100	5.56	13.3	-11.39	10.31	0
192.09	57.17	2726	0	-4.29	0	0	100	5.58	13.3	-11.39	10.31	0
192.21	57.17	2720	0	-4.29	0	0	100	5.56	13.3	-11.39	10.31	0
192.31	57.17	2722	0	-4.29	0	0	100	5.54	13.3	-11.39	10.31	0
192.43	57.17	2710	0	-4.29	0	0	100	5.58	13.3	-11.39	10.31	0
192.51	57.17	2704	0	-4.29	0	0	100	5.52	13.3	-11.39	10.31	0
192.61	57.17	2702	0	-4.29	0	0	100	5.54	13.3	-11.39	10.31	0
192.69	57.17	2699	0	-4.29	0	0	100	5.52	13.3	-11.39	10.31	0
192.79	57.17	2698	0	-4.29	0	0	100	5.52	13.3	-11.39	10.31	0
192.87	57.17	2693	0	-4.29	0	0	100	5.5	13.3	-11.39	10.31	0
192.97	57.17	2692	0	-4.29	0	0	100	5.48	13.3	-11.39	10.31	0

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
193.05	57.17	2687	0	-4.29	0	0	100	5.48	13.3	-11.39	10.31	0
193.15	57.17	2686	0	-4.29	0	0	100	5.5	13.3	-11.39	10.31	0
193.23	57.17	2679	0	-4.29	0	0	100	5.44	13.3	-11.39	10.31	0
193.33	57.17	2617	0	-4.29	0	0	100	5.32	12.91	-11.39	10.31	0
193.41	55.92	2506	0	-4.29	0	0	100	5.1	12.91	-11.17	10.62	0
193.51	55.92	2386	3.05	-4.29	0	0	100	5.04	13.69	-11.02	11.56	0
193.61	55.92	2261	3.86	-4.29	0	0	100	7.72	16.43	-9.64	20.31	0
193.71	55.92	2203	4.7	-4.29	0	0	100	11.62	19.95	-7.69	32.5	30
193.79	55.92	2267	6.77	0.78	0	0	100	18.86	21.52	-5.51	43.12	40
193.89	55.92	2497	7.99	0.78	0	0	100	23.78	21.91	-5.37	45	25
193.97	55.92	2833	9.07	0.78	0	0	100	26.06	21.52	-5.73	43.75	23
194.07	55.92	3144	9.39	0.78	0	0	100	27.48	21.52	-6.31	40.94	25
194.15	55.92	3419	8.75	0.78	0	0	100	26.22	16.82	-8.48	30.62	33
194.25	55.92	3703	6.32	0.78	0	0	100	18.74	16.43	-10.22	20.62	40
194.33	55.92	3859	4.94	0.78	0	0	100	12.76	14.09	-11.39	13.12	40
194.43	55.92	3791	4.85	-4.29	0	0	100	8.58	13.3	-11.75	11.56	40
194.51	55.92	3774	4.83	-4.29	0	0	100	8.8	11.74	-12.18	11.56	40
194.61	55.92	3797	4.86	-4.29	0	0	100	8.6	11.35	-12.18	11.56	-8
194.69	55.92	3784	4.84	-4.29	0	0	100	8.68	13.3	-12.18	10.31	-4
194.79	55.92	3769	0	-4.29	0	0	100	7.8	14.48	-11.75	10	0
194.87	54.68	3793	0	-4.29	0	0	100	7.54	14.48	-11.6	10	0
194.97	54.68	3769	0	-4.29	0	0	100	7.6	14.48	-11.39	10	0
195.07	54.68	3774	0	-4.29	0	0	100	7.5	14.48	-11.39	10	0
195.15	54.68	3749	0	-4.29	0	0	100	7.48	14.48	-11.39	10	0
195.25	54.68	3753	0	-4.29	0	0	100	7.42	14.48	-11.39	10	0
195.33	54.68	3736	0	-4.29	0	0	100	7.5	14.48	-11.39	10	0
195.43	54.68	3740	0	-4.29	0	0	100	7.54	14.48	-11.39	10	0
195.53	54.68	3733	0	-4.29	0	0	100	7.42	14.48	-11.39	10.31	0
195.63	54.68	3720	0	-4.29	0	0	100	7.44	14.09	-11.6	10	0
195.71	54.68	3712	0	-4.29	0	0	100	7.24	14.48	-11.6	9.69	0
195.81	54.68	3707	0	-4.29	0	0	100	7.26	14.48	-11.39	9.69	0
195.89	54.68	3710	0	-4.29	0	0	100	7.3	14.48	-11.39	9.69	0
195.99	54.68	3696	0	-4.29	0	0	100	7.14	14.48	-11.39	9.69	0
196.09	54.68	3698	0	-4.29	0	0	100	7.16	14.48	-11.39	9.69	0
196.19	54.68	3685	0	-4.29	0	0	100	7.16	14.48	-11.39	9.69	0
196.27	53.44	3688	0	-4.29	0	0	100	7.2	14.48	-11.39	9.69	0
196.37	53.44	3678	0	-4.29	0	0	100	7.22	14.09	-11.39	10	0
196.45	53.44	3676	0	-4.29	0	0	100	7.22	14.09	-11.39	9.69	0
196.55	53.44	3654	0	-4.29	0	0	100	7.08	14.09	-11.39	9.69	0
196.63	53.44	3660	0	-4.29	0	0	100	7.14	14.09	-11.6	9.69	0
196.73	53.44	3653	0	-4.29	0	0	100	7.02	14.09	-11.6	9.69	0
196.81	53.44	3647	0	-4.29	0	0	100	6.92	14.09	-11.39	9.69	0
196.91	53.44	3628	0	-4.29	0	0	100	7	14.09	-11.39	9.69	0
196.99	53.44	3631	0	-4.29	0	0	100	7.04	14.09	-11.39	9.69	0
197.09	53.44	3623	0	-4.29	0	0	100	7	14.09	-11.39	9.69	0
197.17	53.44	3612	0	-4.29	0	0	100	7	14.09	-11.39	9.69	0
197.27	53.44	3612	0	-4.29	0	0	100	6.98	14.09	-11.6	9.69	0
197.35	53.44	3590	0	-4.29	0	0	100	6.94	14.09	-11.39	9.69	0
197.45	53.44	3591	0	-4.29	0	0	100	6.86	14.09	-11.39	9.69	0
197.53	53.44	3578	0	-4.29	0	0	100	6.82	14.09	-11.39	9.69	0
197.63	53.44	3581	0	-4.29	0	0	100	6.94	14.09	-11.39	9.69	0
197.71	52.2	3564	0	-4.29	0	0	100	6.82	14.09	-11.39	9.69	0
197.81	52.2	3567	0	-4.29	0	0	100	6.74	14.09	-11.6	9.69	0
197.89	52.2	3549	0	-4.29	0	0	100	6.68	14.09	-11.39	9.38	0
197.99	52.2	3539	0	-4.29	0	0	100	6.78	14.09	-11.39	9.69	0
198.07	52.2	3529	0	-4.29	0	0	100	6.74	14.09	-11.39	9.69	0
198.17	52.2	3522	0	-4.29	0	0	100	6.62	14.09	-11.39	9.38	0
198.25	52.2	3518	0	-4.29	0	0	100	6.68	13.69	-11.39	9.38	0

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
198.35	52.2	3504	0	-4.29	0	0	100	6.64	14.09	-11.39	9.38	0
198.43	50.95	3502	0	-4.29	0	0	100	6.48	13.69	-11.39	9.38	0
198.53	50.95	3485	0	-4.29	0	0	100	6.56	14.09	-11.39	9.38	0
198.61	50.95	3485	0	-4.29	0	0	100	6.46	14.09	-11.39	9.38	0
198.71	50.95	3393	0	-4.29	0	0	100	6.36	13.69	-11.39	9.69	0
198.79	50.95	3253	0	-4.29	0	0	100	6.26	13.69	-11.39	10	0
198.89	50.95	3110	0	-4.29	0	0	100	6.08	14.48	-11.17	10.31	0
198.97	50.95	2979	0	-4.29	0	0	100	8.24	17.61	-10.01	17.81	0
199.07	50.95	2863	5.5	-4.29	0	0	100	12.92	19.17	-9.06	26.56	0
199.15	49.71	2834	6.65	0.78	0	0	100	17.34	19.95	-7.9	32.19	15
199.25	49.71	2980	7.63	0.78	0	0	100	20	19.56	-7.69	32.19	40
199.33	49.71	3166	7.43	0.78	0	0	100	20.52	19.56	-7.9	31.25	40
199.43	49.71	3358	7.88	0.78	0	0	100	21	19.56	-8.05	30.31	40
199.51	49.71	3537	7.55	0.78	0	0	100	21.42	20.74	-8.05	30	40
199.61	49.71	3724	7.94	0.78	0	0	100	24.38	21.13	-7.9	32.19	40
199.69	49.71	3928	8.38	0.78	0	0	100	25.56	21.13	-8.27	31.56	40
199.79	49.71	4123	7.92	0.78	0	0	100	25.4	19.56	-8.85	28.44	40
199.87	49.71	4288	7.32	0.78	0	0	100	21.88	18.78	-9.64	23.44	40
199.97	49.71	4440	6.63	0.78	0	0	100	20.28	19.17	-9.64	22.19	40
200.05	49.71	4477	6.69	0.78	0	0	100	18.84	17.22	-10.37	19.06	40
200.15	49.71	4388	5.62	0.78	0	0	100	14.44	16.82	-10.8	15.94	40
200.23	49.71	4315	5.52	0.78	0	0	100	12.86	16.82	-11.02	14.38	40
200.33	49.71	4393	5.62	0.78	0	0	100	12.38	16.82	-11.02	14.06	40
200.41	49.71	4398	5.63	0.78	0	0	100	12.16	16.82	-11.02	13.75	40
200.51	48.47	4350	5.57	0.78	0	0	100	11.98	16.82	-11.02	13.75	40
200.59	48.47	4308	5.51	0.78	0	0	100	11.74	16.82	-11.02	13.75	40
200.69	48.47	4325	5.54	0.78	0	0	100	11.72	16.82	-11.02	13.75	40
200.77	48.47	4325	5.54	0.78	0	0	100	11.82	16.82	-11.02	13.75	40
200.87	48.47	4288	5.49	0.78	0	0	100	11.88	16.82	-11.02	14.06	40
200.95	48.47	4280	5.48	0.78	0	0	100	11.98	16.82	-11.02	14.06	40
201.05	48.47	4273	5.47	0.78	0	0	100	12.04	16.82	-11.02	14.06	40
201.13	48.47	4263	5.46	0.78	0	0	100	12.02	16.82	-11.02	14.06	40
201.23	47.22	4237	5.42	0.78	0	0	100	11.94	16.43	-11.02	14.06	40
201.31	47.22	4229	5.41	0.78	0	0	100	11.92	16.82	-11.02	14.38	40
201.41	47.22	4208	5.39	0.78	0	0	100	11.96	16.82	-11.02	14.69	40
201.49	47.22	4185	5.36	0.78	0	0	100	12.12	16.82	-11.02	14.38	40
201.59	47.22	4178	5.35	0.78	0	0	100	11.98	16.82	-11.02	14.69	40
201.67	47.22	4162	5.33	0.78	0	0	100	12.98	17.61	-10.59	16.56	40
201.77	47.22	4164	5.33	0.78	0	0	100	14.2	19.17	-10.22	18.75	40
201.85	47.22	4134	6.17	0.78	0	0	100	19.2	20.35	-9.21	25	40
201.95	45.98	4164	7.11	0.78	0	0	100	21.22	19.95	-9.06	25.62	40
202.03	45.98	4145	7.08	0.78	0	0	100	20.74	19.95	-9.06	25.62	40
202.13	45.98	4062	6.93	0.78	0	0	100	21.12	20.35	-9.06	26.56	40
202.21	45.98	4116	7.02	0.78	0	0	100	24.22	22.3	-8.27	32.19	40
202.31	45.98	4116	8.78	0.78	0	0	100	27.44	22.3	-7.69	35	40
202.41	45.98	4078	8.7	0.78	0	0	100	29.12	23.87	-7.11	39.38	40
202.51	45.98	4093	10.48	0.78	0	0	100	37.12	25.04	-5.73	48.12	40
202.59	45.98	4078	11.31	0.78	0	0	100	40.52	25.04	-5.51	50.94	39
202.69	44.74	4089	12.21	0.78	0	0	100	42.66	25.43	-5.15	53.44	39
202.79	44.74	4078	12.18	0.78	0	0	100	45.78	27	-4.35	60	37
202.87	44.74	4109	13.15	0.78	0	0	100	50.16	26.21	-3.99	62.5	35
202.97	44.74	4087	13.08	0.78	0	0	100	48.9	24.65	-4.57	58.75	34
203.05	44.74	4103	13.13	0.78	0	0	100	46.52	20.35	-6.09	49.06	35
203.15	44.74	4087	9.59	0.78	0	0	100	27.62	16.43	-9.43	25.94	38
203.23	44.74	4034	6.03	0.78	0	0	100	16.3	16.43	-10.22	18.44	40
203.33	44.74	4051	5.19	0.78	0	0	100	13.72	16.43	-10.59	16.56	40
203.41	44.74	4069	5.21	0.78	0	0	100	13.06	16.82	-10.59	15.94	40
203.51	44.74	4054	5.19	0.78	0	0	100	12.88	17.61	-10.37	15.94	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
203.59	44.74	4034	5.16	0.78	0	0	100	12.74	17.22	-10.37	15.94	40
203.69	44.74	4034	5.16	0.78	0	0	100	12.76	18.78	-10.01	18.44	40
203.77	44.74	4025	6.01	0.78	0	0	100	14.44	16.43	-10.37	17.19	40
203.87	44.74	4008	5.13	0.78	0	0	100	12.6	16.43	-10.8	15.31	40
203.95	44.74	3953	5.06	0.78	0	0	100	11.84	16.43	-10.8	14.69	40
204.05	43.5	3951	5.06	0.78	0	0	100	11.52	16.43	-10.8	14.69	40
204.13	43.5	3959	5.07	0.78	0	0	100	11.32	16.43	-10.8	14.38	40
204.23	43.5	3955	5.06	0.78	0	0	100	11.3	16.43	-11.02	14.38	40
204.31	43.5	3943	5.05	0.78	0	0	100	11.24	16.43	-10.8	14.38	40
204.41	43.5	3914	5.01	0.78	0	0	100	11.14	16.43	-11.02	14.38	40
204.49	43.5	3897	4.99	0.78	0	0	100	11.22	16.43	-11.02	14.38	40
204.59	43.5	3895	4.99	0.78	0	0	100	11.32	16.43	-11.02	14.38	40
204.67	43.5	3875	4.96	0.78	0	0	100	10.92	16.04	-11.02	14.06	40
204.77	42.25	3863	4.95	-4.29	0	0	100	10.72	16.04	-11.02	14.06	40
204.85	42.25	3838	4.91	-4.29	0	0	100	10.58	16.04	-11.02	13.75	40
204.95	42.25	3824	4.9	-4.29	0	0	100	10.58	16.04	-11.02	14.06	40
205.03	42.25	3812	4.88	-4.29	0	0	100	10.52	16.04	-11.02	14.06	40
205.13	42.25	3769	4.82	-4.29	0	0	100	10.24	15.65	-11.02	13.75	40
205.23	42.25	3738	4.79	-4.29	0	0	100	10.02	15.65	-11.02	13.44	40
205.31	42.25	3710	4.75	-4.29	-0.39	0	100	9.94	15.65	-11.02	13.44	40
205.41	42.25	3692	4.73	-4.29	-1.17	0	100	9.78	15.65	-11.02	13.44	40
205.49	41.01	3662	3.91	-4.29	-1.95	0	100	9.78	15.65	-11.02	13.44	40
205.59	41.01	3640	3.88	-4.29	-2.73	0	100	9.7	15.26	-11.02	13.12	40
205.67	41.01	3619	4.63	-4.29	0	0	100	9.52	15.65	-11.17	13.44	40
205.77	41.01	3600	4.61	-4.29	0	0	100	9.42	15.26	-11.17	13.12	40
205.85	41.01	3571	4.57	-4.29	0	0	100	9.32	15.26	-11.17	13.12	40
205.95	41.01	3547	4.54	-4.29	0	0	100	9.16	15.26	-11.02	12.81	40
206.03	41.01	3525	4.51	-4.29	0	0	100	9.18	15.26	-11.02	13.12	40
206.13	41.01	3488	4.46	-4.29	0	0	100	9.18	15.26	-11.02	13.44	40
206.21	38.52	3441	4.41	-4.29	0	0	100	9.08	15.26	-11.02	13.44	40
206.31	38.52	3389	4.34	-4.29	0	0	100	8.9	15.26	-11.02	13.12	40
206.39	38.52	3343	4.28	-4.29	0	0	100	8.7	15.26	-10.8	13.12	40
206.49	38.52	3273	4.19	-4.29	0	0	100	8.52	15.26	-11.02	13.12	40
206.57	38.52	3234	4.14	-4.29	0	0	100	8.44	14.87	-11.02	13.12	40
206.67	38.52	3214	4.11	-4.29	0	0	100	8.28	14.87	-11.02	12.81	40
206.75	38.52	3202	4.1	-4.29	0	0	100	8.2	14.87	-11.02	12.81	40
206.85	38.52	3179	4.07	-4.29	0	0	100	8.06	14.87	-11.02	12.81	40
206.93	34.8	3157	4.04	-4.29	0	0	100	7.96	14.87	-11.02	12.81	40
207.03	34.8	3135	4.01	-4.29	0	0	100	7.98	14.87	-11.02	12.81	40
207.13	34.8	3118	3.99	-4.29	0	0	100	8.02	14.87	-11.02	13.12	40
207.21	34.8	3103	3.97	-4.29	0	0	100	8.2	14.87	-10.8	13.44	40
207.31	34.8	3094	3.96	-4.29	0	0	100	8.48	14.87	-10.8	13.75	40
207.41	34.8	3082	3.95	-4.29	0	0	100	8.92	14.87	-10.8	14.38	40
207.49	34.8	3063	3.92	-4.29	0	0	100	8.6	14.87	-10.8	13.75	40
207.59	33.55	3051	3.91	-4.29	0	0	100	8.28	14.87	-10.8	13.44	40
207.69	33.55	3029	3.88	-4.29	0	0	100	8.1	14.87	-10.8	13.44	40
207.77	33.55	3005	3.85	-4.29	0	0	100	7.96	14.87	-10.8	13.44	40
207.87	33.55	2975	3.81	-4.29	0	0	100	7.96	14.48	-10.8	13.44	40
207.95	33.55	2958	3.79	-4.29	0	0	100	7.8	14.48	-11.02	13.12	40
208.05	33.55	2937	3.76	-4.29	0	0	100	7.64	14.48	-11.02	13.12	40
208.13	33.55	2912	3.73	-4.29	0	0	100	7.44	14.48	-11.02	13.12	40
208.23	33.55	2877	3.68	-4.29	0	0	100	7.32	14.48	-11.02	12.81	40
208.33	29.83	2853	3.65	-4.29	0	0	100	7.26	14.48	-11.02	12.81	40
208.41	29.83	2812	3.6	-4.29	0	0	100	6.96	14.09	-11.02	12.19	43
208.53	29.83	2791	3.57	-4.29	0	0	100	6.9	16.43	-10.59	15	40
208.61	29.83	2756	4.7	-4.29	-0.39	0	100	12.2	21.13	-8.27	30.62	40
208.71	29.83	2834	6.65	0.78	-0.78	0	100	21.42	21.91	-6.53	39.06	40
208.79	29.83	3126	8.67	0.78	-1.56	0	100	33.08	28.95	-3.19	57.5	27

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
208.89	29.83	3571	12.19	0.78	0	0	100	45.5	28.95	-3.19	63.44	35
208.99	28.58	3910	13.35	0.78	0	0	100	51.12	26.61	-3.77	64.38	34
209.07	28.58	4058	12.12	0.78	0	0	100	43.5	20.35	-6.67	43.44	34
209.17	28.58	4032	8.6	0.78	0	0	100	27.38	16.82	-9.21	28.44	40
209.25	28.58	3838	5.73	0.78	0	0	100	16.16	16.04	-10.22	18.75	40
209.35	28.58	3524	4.51	0.78	-0.39	0	100	11.56	15.26	-10.59	15.62	40
209.43	28.58	3465	4.44	-4.29	-1.17	0	100	10.14	15.26	-10.8	14.38	40
209.53	28.58	3529	3.76	-4.29	-1.95	0	100	10.14	15.65	-10.8	14.06	40
209.61	28.58	3586	3.83	-4.29	-2.73	0	100	9.8	15.65	-11.02	13.75	40
209.71	28.58	3504	3.74	-4.29	-3.51	0	100	9.46	15.26	-11.02	13.44	40
209.81	28.58	3435	3.66	-4.29	-4.29	0	100	9.24	15.26	-11.02	13.75	40
209.89	28.58	3443	3.67	-4.29	-4.68	0	100	9.24	15.26	-11.02	13.12	40
209.99	28.58	3490	4.47	-4.29	0	0	100	8.96	15.26	-11.02	13.12	40
210.07	28.58	3441	4.41	-4.29	0	0	100	8.76	15.26	-11.02	12.81	40
210.17	28.58	3398	4.35	-4.29	0	0	100	8.7	15.26	-11.02	12.81	40
210.25	28.58	3367	4.31	-4.29	0	0	100	8.64	15.26	-11.02	12.81	40
210.35	28.58	3382	4.33	-4.29	0	0	100	8.7	15.26	-11.02	13.12	40
210.45	27.34	3358	4.3	-4.29	0	0	100	8.76	15.26	-10.8	13.12	40
210.53	27.34	3321	4.25	-4.29	0	0	100	8.62	15.26	-10.8	13.12	40
210.63	27.34	3322	4.25	-4.29	0	0	100	8.62	15.26	-10.8	13.44	40
210.71	27.34	3313	4.24	-4.29	0	0	100	8.76	15.26	-10.8	13.44	40
210.81	27.34	3292	4.21	-4.29	0	0	100	8.8	15.26	-10.8	13.44	40
210.91	27.34	3277	4.2	-4.29	0	0	100	8.78	15.26	-10.8	13.44	40
210.99	27.34	3266	4.18	-4.29	0	0	100	8.8	15.26	-10.8	13.44	40
211.09	27.34	3253	4.16	-4.29	0	0	100	8.82	14.87	-10.8	13.44	40
211.19	26.1	3232	4.14	-4.29	0	0	100	8.56	14.87	-11.02	13.12	40
211.27	26.1	3217	4.12	-4.29	0	0	100	8.42	14.87	-11.02	13.12	40
211.37	26.1	3203	4.1	-4.29	0	0	100	8.38	14.87	-11.02	13.12	40
211.47	26.1	3187	4.08	-4.29	0	0	100	8.3	14.87	-11.02	13.12	40
211.55	26.1	3169	4.06	-4.29	0	0	100	8.24	14.87	-11.02	13.12	40
211.65	26.1	3153	4.04	-4.29	0	0	100	8.14	14.87	-11.02	13.12	40
211.75	26.1	3144	4.02	-4.29	0	0	100	9.6	16.82	-10.37	16.88	40
211.83	24.85	3147	4.03	-4.29	-0.78	0	100	11.6	17.22	-9.79	20	40
211.93	24.85	3156	4.71	0.78	-1.17	0	100	13	17.61	-9.64	21.25	40
212.01	24.85	3156	4.71	0.78	-1.95	0	100	13.74	16.82	-9.43	21.88	40
212.11	24.85	3100	4.63	0.78	-2.73	0	100	12.44	14.87	-10.22	18.75	40
212.19	24.85	3064	3.92	-4.29	-2.73	0	100	10.34	14.48	-10.8	15.62	40
212.29	24.85	3051	3.91	-4.29	-1.56	0	100	8.84	14.48	-11.02	14.06	40
212.37	24.85	3025	3.23	-4.29	-1.95	0	100	8.18	14.48	-11.02	13.12	40
212.47	24.85	3044	3.9	-4.29	0	0	100	7.96	14.48	-11.02	12.81	40
212.57	24.85	3080	3.94	-4.29	0	0	100	7.8	14.48	-11.02	13.12	40
212.65	24.85	3043	3.9	-4.29	0	0	100	7.86	14.48	-11.02	13.12	40
212.75	24.85	2997	3.84	-4.29	0	0	100	8.36	15.65	-10.59	15	40
212.83	24.85	2989	3.83	-4.29	-0.39	0	100	9.4	16.04	-10.37	16.25	40
212.93	24.85	3012	3.86	-4.29	-0.78	0	100	10.04	16.04	-10.22	16.88	40
213.01	24.85	3000	3.84	-4.29	-1.56	0	100	10.1	15.65	-10.37	16.88	40
213.11	24.85	2988	3.82	-4.29	-2.34	0	100	10.08	16.04	-10.22	17.19	40
213.21	24.85	2959	3.79	-4.29	-2.73	0	100	10.06	15.65	-10.22	16.88	40
213.29	23.61	2941	3.76	-4.29	-2.73	0	100	10	15.65	-10.22	16.88	40
213.39	23.61	2938	3.76	-4.29	-1.95	0	100	9.88	15.65	-10.22	17.19	40
213.47	23.61	2933	3.75	-4.29	-1.17	0	100	10.16	16.04	-10.22	17.5	40
213.57	23.61	2939	3.76	-4.29	0	0	100	10.54	17.22	-9.79	18.75	40
213.65	23.61	2943	4.4	-4.29	0.78	0	100	12.48	18.39	-9.21	23.75	40
213.75	23.61	2957	5.68	0.78	1.56	0	100	15.6	19.95	-8.27	29.69	40
213.83	23.61	2919	6.23	0.78	1.95	0	100	19.16	21.52	-7.11	36.56	40
213.93	23.61	2939	7.53	0.78	1.17	0	100	24.48	23.87	-5.37	45.94	40
214.01	23.61	2971	8.88	0.78	0.39	0	100	29.18	24.26	-4.57	50.94	37
214.11	23.61	2945	8.8	0.78	-0.39	0	100	30.68	24.26	-4.13	52.81	36

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
214.19	23.61	2991	8.94	0.78	-1.17	0	100	31.98	24.26	-3.99	54.38	35
214.29	23.61	3008	8.98	0.78	-1.95	0	100	32.62	21.91	-4.57	52.5	35
214.37	23.61	3012	8.35	0.78	-2.73	0	100	29.6	20.74	-5.51	46.88	36
214.47	23.61	3042	7.14	0.78	-3.9	0	100	26.82	20.35	-6.09	42.5	38
214.55	23.61	3060	7.18	0.78	-4.68	0	100	23.8	17.61	-7.25	35	39
214.65	24.85	3041	5.19	0.78	-5.46	0	100	18.04	16.43	-8.63	26.88	40
214.73	24.85	3048	4.55	0.78	-5.85	0	100	14.72	16.04	-9.43	22.5	40
214.83	24.85	3057	3.91	0.78	-6.63	0	100	12.6	16.04	-9.64	19.69	40
214.91	24.85	3043	3.9	0.78	-7.41	0	100	11.24	15.65	-10.01	17.81	40
215.01	24.85	3032	3.88	-4.29	-7.8	0	100	10.2	15.26	-10.22	16.25	40
215.09	24.85	2980	3.82	-4.29	-8.58	0	100	9.38	15.26	-10.37	15.62	40
215.19	24.85	2965	3.16	-4.29	-9.36	0	100	8.86	14.87	-10.59	14.06	40
215.27	24.85	3064	3.92	-4.29	-8.58	0	100	8.28	13.3	-11.02	12.5	40
215.37	23.61	3007	3.85	-4.29	0	0	100	6.68	12.13	-11.75	11.25	40
215.47	23.61	2943	3.77	-4.29	0	0	100	6.5	11.74	-11.75	11.25	40
215.55	23.61	2868	3.67	-4.29	0	0	100	6.56	11.74	-11.97	11.25	40
215.67	23.61	2996	0	-4.29	0	0	100	6.18	13.69	-11.6	10.31	-9
215.75	23.61	2908	0	-4.29	0	0	100	5.96	13.69	-11.39	10.31	-6
215.85	23.61	2872	3.68	-4.29	0	0	100	6.08	14.09	-11.17	10.94	0
215.93	23.61	2933	3.75	-4.29	0	0	100	6.72	14.48	-11.17	11.88	0
216.03	23.61	2880	3.69	-4.29	0	0	100	6.9	14.48	-11.17	12.19	40
216.11	23.61	2851	3.65	-4.29	0	0	100	7.48	16.43	-10.8	15.31	40
216.21	23.61	2861	4.88	-4.29	0.39	0	100	12.92	19.95	-8.85	26.56	40
216.29	23.61	2925	6.86	0.78	1.17	0	100	18.84	20.35	-7.47	34.06	40
216.39	23.61	2980	7	0.78	1.56	0	100	20.68	20.74	-6.89	37.19	40
216.47	23.61	2763	6.49	0.78	0.78	0	100	20.92	20.74	-6.53	38.12	40
216.57	23.61	2923	6.86	0.78	0	0	100	24.44	23.08	-5.51	44.06	40
216.65	23.61	2950	8.18	0.78	-1.17	0	100	27.12	23.08	-4.93	48.75	38
216.75	23.61	2868	7.95	0.78	-1.56	0	100	29.08	23.08	-4.57	50.31	35
216.83	23.61	2978	8.26	0.78	-2.73	0	100	30.42	25.04	-3.77	55.31	36
216.93	23.61	2957	9.46	0.78	-3.51	0	100	34.12	25.04	-3.19	59.06	35
217.01	23.61	2973	9.52	0.78	-4.29	0	100	35.8	25.04	-3.19	60.94	34
217.11	23.61	3032	9.7	0.78	0	0	100	37.2	25.04	-2.97	62.5	34
217.19	23.61	3024	10.32	0.78	0	0	100	38.12	24.65	-2.97	63.12	33
217.29	23.61	3078	10.51	0.78	0	0	100	38.76	24.26	-3.19	62.19	33
217.37	23.61	3092	9.9	0.78	0	0	100	36.3	21.13	-4.57	55	34
217.47	23.61	3083	8.55	0.78	0	0	100	30.9	20.74	-5.37	48.12	35
217.55	24.85	3140	8.04	0.78	0	0	100	28.76	20.74	-5.73	44.06	38
217.65	24.85	3152	7.4	0.78	-0.39	0	100	26.7	20.74	-5.73	42.19	39
217.73	24.85	3149	7.39	0.78	-1.17	0	100	25.94	20.74	-5.95	40.94	39
217.83	24.85	3183	7.47	0.78	-1.95	0	100	25.46	21.13	-5.95	40.31	40
217.91	24.85	3177	7.46	0.78	-2.73	0	100	25.4	20.74	-5.95	39.69	40
218.01	24.85	3201	7.51	0.78	-3.9	0	100	25.22	20.74	-6.09	39.38	40
218.09	24.85	3201	7.51	0.78	-3.9	0	100	24.88	20.74	-6.09	38.75	40
218.19	26.1	3220	7.56	0.78	-2.73	0	100	25.02	20.74	-6.09	38.75	40
218.27	26.1	3235	7.59	0.78	-1.56	0	100	25.02	20.74	-6.09	38.44	40
218.37	26.1	3246	7.62	0.78	-0.39	0	100	24.92	20.74	-6.31	38.44	40
218.45	26.1	3253	7.64	0.78	1.17	0	100	24.78	20.74	-6.31	38.12	40
218.55	26.1	3266	7.67	0.78	1.56	0	100	24.84	21.13	-6.31	38.12	40
218.63	26.1	3277	6.99	0.78	0.39	0	100	24.94	20.74	-6.31	37.81	40
218.73	26.1	3292	7.02	0.78	-0.39	0	100	24.82	20.74	-6.31	37.81	40
218.81	26.1	3298	7.74	0.78	0	0	100	24.96	21.13	-6.31	38.12	40
218.91	27.34	3315	7.78	0.78	0	0	100	25.32	20.74	-6.31	38.44	40
218.99	27.34	3327	7.81	0.78	0	0	100	25.18	20.74	-6.53	38.12	40
219.09	27.34	3336	7.83	0.78	0	0	100	25.1	20.74	-6.53	37.81	40
219.17	27.34	3348	7.86	0.78	0	0	100	24.84	20.74	-6.67	37.19	40
219.27	27.34	3355	7.87	0.78	0	0	100	24.42	20.74	-6.67	36.56	40
219.35	27.34	3374	7.2	0.78	0	0	100	24.26	20.74	-6.67	35.94	40



Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
219.45	27.34	3375	7.2	0.78	0	0	100	24.48	21.13	-6.67	36.56	40
219.53	27.34	3392	7.24	0.78	0	0	100	25.54	23.08	-5.95	42.81	40
219.63	27.34	3413	9.47	0.78	0	0	100	32.9	24.65	-4.57	51.56	39
219.71	27.34	3446	11.03	0.78	0	0	100	38.44	25.43	-3.77	58.75	38
219.81	27.34	3443	11.02	0.78	0	0	100	42.42	30.13	-2.18	67.5	35
219.89	27.34	3498	14.92	0.78	0	0	100	54.82	30.91	-0.65	82.5	33
219.99	27.34	3549	15.9	0.78	0	0.7	100	59.94	30.52	-0.29	86.25	29
220.07	27.34	3532	16.58	0.78	0	2.46	100	62.58	30.91	0.29	90	30
220.17	27.34	3626	18.57	0.78	0	0	100	67.32	31.3	0.94	94.69	29
220.27	27.34	3653	20.26	0.78	0	0	100	70.48	30.91	1.31	98.12	28
220.35	29.83	3703	22.91	0	0	0	100	74.48	30.91	1.89	101.56	27
220.45	29.83	3769	24.12	0	0	0	100	77.86	30.52	2.25	105.31	27
220.53	29.83	3791	25.07	0	0	0	100	80.16	27.78	1.52	99.38	26
220.63	29.83	3852	19.72	0	0	0	100	66.2	26.61	-0.29	81.25	28
220.71	29.83	3888	15.76	0.78	0	0	100	60.62	26.61	-0.44	75.94	32
220.81	29.83	3943	15.14	0.78	0	0	100	59.12	26.61	-0.87	75.31	32
220.89	29.83	3961	15.21	0.78	0	0	100	59.28	26.61	-1.02	74.06	32
220.99	29.83	4025	15.46	0.78	0	0	100	59.4	26.61	-1.23	73.75	33
221.07	32.31	4042	15.52	0.78	0	0	100	58.84	26.21	-1.6	71.56	33
221.17	32.31	4087	14.82	0.78	0	0	100	57.7	26.21	-2.03	69.69	33
221.25	32.31	4123	14.95	0.78	0	0	100	56.22	26.21	-2.03	68.44	33
221.35	32.31	4145	15.04	0.78	0	0	100	56.02	26.21	-2.18	67.19	33
221.43	32.31	4196	14.32	0.78	0	0	100	55.94	26.21	-2.18	66.88	34
221.53	32.31	4215	14.39	0.78	0	0	100	56.2	26.61	-2.39	67.5	34
221.61	32.31	4247	15.4	0.78	0	0	100	59.78	28.56	-1.23	77.19	33
221.71	32.31	4305	21.12	0.78	0	0	100	73.28	29.74	0.15	89.06	32
221.79	34.8	4337	23.14	0	0	0	100	79.7	31.69	1.31	95.94	31
221.89	34.8	4380	28.04	0	0	0	100	92.84	34.43	3.26	112.19	30
221.97	34.8	4466	33.35	0	0	0	100	104.22	34.43	4.79	121.25	28
222.07	34.8	4493	37.39	0	0	0	100	112.24	33.65	5.37	127.5	27
222.15	34.8	4576	38.07	0	0	0	100	117.84	33.26	5.58	126.56	26
222.25	34.8	4621	33.52	0	0	0	100	104.38	28.17	2.83	98.12	27
222.33	34.8	4626	23.69	0	0	0	100	81.7	28.56	1.31	85	29
222.43	38.52	4749	22.29	0	0	0	100	78.9	28.95	0.94	82.19	32
222.51	38.52	4752	22.31	0	0	0	100	76.2	27.78	-0.07	78.44	33
222.61	38.52	4801	20.49	0	0	0	100	72.62	26.21	-1.23	71.25	33
222.69	38.52	4841	17.56	0.78	0	0	100	59.04	22.69	-4.13	53.12	34
222.79	38.52	4813	12.32	0.78	0	0	100	44.86	22.69	-5.51	43.75	38
222.87	38.52	4876	11.44	0.78	0	0	100	40.16	22.69	-6.31	40	39
222.97	38.52	4886	10.42	0.78	0	0	100	37.08	22.3	-6.67	37.19	40
223.05	38.52	4876	10.4	0.78	0	0	100	35.26	22.69	-6.89	35.94	40
223.15	39.77	4915	10.49	0.78	0	0	100	34.32	22.69	-7.11	34.69	40
223.23	39.77	4901	10.46	0.78	0	0	100	33.5	23.48	-6.67	35.31	40
223.33	39.77	4911	11.53	0.78	0	0	100	38.8	24.65	-5.95	42.5	40
223.41	39.77	4953	12.68	0.78	0	0	100	44.88	26.61	-5.15	50	39
223.51	39.77	4947	15.83	0.78	0	0	100	56.86	30.13	-3.19	63.44	38
223.59	39.77	4990	22.36	0	0	0	100	73.26	32.08	-1.02	78.12	36
223.69	39.77	5033	25.77	0	0	0	100	82.16	32.08	-0.07	85.31	34
223.77	39.77	5033	27.92	0	0	0	100	89.44	32.47	0.94	92.19	33
223.87	41.01	5112	30.54	0	0	0	100	99.88	33.26	2.25	100.94	31
223.95	41.01	5140	34	0	0	0	100	105.64	32.87	2.68	105	30
224.05	41.01	5183	35.38	0	0	0	100	111.32	33.26	3.48	109.38	30
224.13	41.01	5263	38.18	0	0	0	100	117.52	33.26	3.84	112.81	31
224.23	41.01	5285	39.47	0	0	0	100	120.84	33.26	4.06	114.69	31
224.31	41.01	5364	38.91	0	0	0	100	121.1	33.26	4.21	112.5	31
224.41	41.01	5407	38.07	0	0	0.35	100	119.72	32.87	4.21	109.38	31
224.49	41.01	5462	37.29	0	0	0.35	100	116.48	31.69	3.48	103.75	33
224.59	44.74	5514	34.12	0	0	0.35	100	101.92	28.56	1.09	83.44	34

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
224.67	44.74	5510	25.86	0	0	0	100	84.5	28.17	-0.65	72.19	35
224.77	44.74	5601	22.7	0	0	0	100	76.44	26.61	-1.81	65.94	37
224.85	44.74	5588	20.27	0.78	0	0	100	60.62	18.39	-6.89	40.31	37
224.95	44.74	5490	8.2	0.78	0	0	100	26.5	16.04	-10.01	19.69	40
225.03	44.74	5482	7.02	0.78	0	0	100	16.52	14.87	-11.02	12.5	40
225.13	44.74	5415	5.78	0.78	0	0	100	11.16	14.09	-11.6	10.31	40
225.23	44.74	5233	5.58	-4.29	0	0	100	10.64	13.3	-11.39	10.31	40
225.31	45.98	5040	5.38	-4.29	0	0	100	10.46	12.91	-11.6	10.62	40
225.41	45.98	4860	5.18	-4.29	0	0	100	9.26	16.43	-11.02	10.62	40
225.49	45.98	4696	5.01	-4.29	0	0	100	10.44	17.22	-10.59	12.5	40
225.59	45.98	4523	5.79	-4.29	0	0	100	11.58	16.82	-10.59	13.44	40
225.67	45.98	4067	5.21	-4.29	0	0	100	11.3	20.35	-9.64	20.31	40
225.77	45.98	4047	7.77	0.78	0	0	100	25.48	24.26	-7.47	36.25	40
225.85	45.98	4327	11.08	0.78	0	0	100	37.88	25.43	-5.51	49.38	40
225.95	45.98	4032	11.18	0.78	0	0	100	42.02	25.04	-5.37	51.56	39
226.03	45.98	4227	12.63	0.78	0	0	100	45.74	29.34	-3.77	61.88	38
226.13	45.98	4143	15.91	0.78	0	0	100	57.68	28.95	-2.61	71.56	34
226.21	45.98	4213	17.08	0.78	0	0	100	61.86	29.34	-2.03	74.69	34
226.31	45.98	4185	16.96	0.78	0	0	100	64.36	29.34	-1.6	78.12	33
226.39	45.98	4237	18.08	0.78	0	0	100	67.16	29.34	-1.02	81.88	33
226.49	45.98	4242	19.91	0.78	0	0	100	71.06	29.34	-0.44	85	31
226.57	45.98	4270	20.96	0	0	0	100	73.76	28.95	-0.07	87.81	31
226.67	45.98	4285	21.03	0	0	0	100	75.8	28.56	-0.07	88.75	30
226.75	47.22	4310	20.23	0	0	0	100	74.24	28.56	-0.07	86.56	30
226.85	47.22	4330	20.32	0	0	0	100	75.08	28.95	0.15	87.5	31
226.93	47.22	4357	21.38	0	0	0	100	77.26	30.13	0.73	91.25	30
227.03	47.22	4380	25.23	0	0	0	100	90.26	32.87	2.83	108.44	31
227.11	47.22	4430	32.13	0	0	0	100	98.84	32.47	3.84	115	28
227.21	47.22	4427	34	0	0	0	100	104.46	32.47	4.21	118.12	28
227.29	47.22	4491	34.49	0	0	0	100	106.1	31.69	4.42	118.44	28
227.39	49.71	4491	32.58	0	0	0	100	100.22	30.13	3.48	106.88	28
227.47	49.71	4540	28.09	0	0	0	100	83.08	26.61	0.94	83.44	29
227.57	49.71	4531	19.34	0	0	0	100	69.78	27	-0.44	74.38	32
227.65	49.71	4586	18.59	0.78	0	0	100	65.72	27	-1.02	70.62	33
227.75	49.71	4576	17.57	0.78	0	0	100	63.5	27.39	-1.23	69.69	33
227.83	49.71	4626	17.77	0.78	0	0	100	64.58	28.17	-1.02	72.81	34
227.93	49.71	4618	18.72	0.78	0	0	100	72.84	31.3	0.29	86.56	33
228.01	49.71	4684	28.98	0	0	0	100	94.3	33.26	2.68	106.88	30
228.11	52.2	4669	33.87	0	0	0	100	105.56	34.04	4.06	115.62	29
228.19	52.2	4734	36.36	0	0	0	100	113.74	34.82	5.58	126.25	28
228.29	52.2	4743	40.48	0	0	0	100	123.54	34.43	6.02	130	26
228.37	52.2	4795	39.9	0	0	0	100	119.26	29.34	3.84	110.31	27
228.47	52.2	4761	26.41	0	0	1.05	100	82.46	27.78	0.94	81.88	29
228.55	52.2	4870	21.82	0	0	0	100	74.78	27.39	-0.07	75.31	33
228.65	52.2	4810	19.5	0	0	0	100	69.98	27.78	-0.65	71.88	34
228.73	52.2	4901	19.87	0.78	0	0	100	69.4	28.17	-0.87	71.56	35
228.83	53.44	4870	19.74	0.78	0	0	100	69.4	28.17	-1.02	70.62	34
228.91	53.44	4931	19.99	0.78	0	0	100	70.76	28.95	-0.87	75	35
229.01	53.44	4915	22.02	0	0	0	100	77.58	29.74	-0.29	81.25	34
229.09	53.44	4966	24.37	0	0	0	100	80.88	29.34	-0.29	82.5	33
229.19	53.44	4953	24.31	0	0	0	100	81.98	29.34	-0.29	82.19	32
229.27	53.44	4999	24.53	0	0	0	100	81.9	29.74	-0.07	83.12	33
229.37	53.44	4999	24.53	0	0	0	100	85.46	32.08	1.31	92.5	32
229.45	53.44	5053	32.34	0	0	0	100	100.8	32.87	2.47	104.06	30
229.55	55.92	5043	35.51	0	0	0	100	107.8	32.47	3.05	107.5	30
229.63	55.92	5091	35.85	0	0	0	100	110.2	32.47	3.48	109.38	30
229.73	55.92	5112	35.99	0	0	0	100	111.36	32.47	3.63	108.12	30
229.81	55.92	5140	36.19	0	0	0	100	110.2	32.87	3.84	108.44	30

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
229.91	55.92	5175	35.33	0	0	0	100	111.2	32.87	3.84	107.5	30
229.99	55.92	5204	35.53	0	0	0	100	111.66	32.87	4.06	109.06	30
230.09	55.92	5237	36.87	0	0	0	100	125.34	40.3	7.18	137.81	31
230.19	55.92	5300	54.27	0	0	0.35	100	177.4	55.17	13.42	183.44	25
230.27	58.41	5322	69.27	0	0	0	100	218.84	86.86	17.69	217.81	17
230.37	58.41	5399	81.78	0	0	0	100	254.58	86.47	21.39	250.94	13
230.45	58.41	5434	91.59	0	0	0	100	289.18	86.47	24.29	273.12	11
230.55	58.41	5543	98.16	0	0	0	100	304.64	86.47	25.89	280	9
230.63	58.41	5584	98.88	0	0	0	100	308.58	86.86	26.47	275.31	9
230.73	58.41	5668	99.17	0	0	0	100	307.32	86.47	26.25	273.44	9
230.81	58.41	5773	98.53	0	0	0	100	308.82	86.86	25.31	264.38	10
230.91	58.41	5703	94.91	0	0	0	100	299.02	86.86	24.29	253.44	11
230.99	63.38	5919	93.45	0	0	0	100	288.84	86.86	23.13	244.06	12
231.09	63.38	5882	89.1	0	0	0	100	279.8	86.47	21.61	232.81	13
231.17	63.38	6014	87.25	0	0	0	100	271.34	86.47	20.45	225.94	14
231.27	63.38	6023	84.82	0	0	0.35	100	268.32	86.47	19.22	219.38	15
231.35	63.38	6092	84.49	0	0	0	100	263.56	86.47	18.49	214.38	15
231.45	63.38	6177	84.35	0	0	0	100	262.54	86.86	17.69	211.25	17
231.53	63.38	6193	83.24	0	0	0	100	262.6	86.47	17.33	212.81	17
231.63	69.59	6286	85.83	0	0	1.05	100	264.64	86.86	17.33	213.75	16
231.71	69.59	6334	86.49	0	0	0.7	100	268.5	86.47	17.33	213.44	16
231.81	69.59	6404	87.45	0	0	0.7	100	273.72	86.47	17.33	216.25	17
231.89	69.59	6448	89.42	0	0	0.35	100	281.08	86.47	17.33	219.06	17
231.99	69.59	6516	91.75	0	0	0.35	100	286.26	86.47	17.69	222.5	16
232.07	69.59	6579	94.04	0	0	0	100	294.08	86.86	18.06	225	16
232.17	69.59	6631	96.2	0	0	0	100	300.24	86.47	18.27	228.44	16
232.25	69.59	6696	98.57	0	0	0	100	305.32	86.47	18.64	227.5	16
232.35	74.56	6769	98.2	0	0	0	100	306.72	86.47	18.64	227.19	17
232.43	74.56	6811	98.82	0	0	0.35	100	308.6	86.86	18.64	228.12	17
232.53	74.56	6893	101.47	0	0	0.7	100	312.34	86.47	18.64	227.5	16
232.61	74.56	6899	101.57	0	0	0.7	100	315.32	86.47	18.85	226.25	16
232.71	74.56	7002	101.59	0	0	0.7	100	312.58	86.47	18.64	224.69	16
232.79	74.56	7061	100.94	0	0	0.7	100	315.86	86.47	18.27	221.56	16
232.89	74.56	7088	99.81	0	0	0.7	100	312.78	39.91	12.62	180	17
232.99	74.56	7129	60.84	0	0	0.7	100	163.7	26.21	0.15	86.88	-11
233.07	78.29	6836	30.63	0	0	0	100	81.82	28.56	-1.45	51.25	-4
233.17	78.29	6567	47.64	0	0	0	100	160.34	86.47	9.5	155.94	40
233.25	78.29	5040	56.99	0	0	0	100	188.26	86.86	14.21	191.56	24
233.35	78.29	5769	77.54	0	0	0.7	100	220.66	86.47	18.64	226.56	17
233.43	78.29	5494	85.57	0	0	0.7	100	278.96	86.86	22.41	258.12	12
233.53	78.29	5364	93.85	0	0	0.7	100	296.24	86.47	25.53	272.5	10
233.61	78.29	5720	98.85	0	0	0.7	100	297.38	86.47	26.69	275	9
233.71	78.29	5630	97.3	0	0	0.35	100	305.52	86.47	26.69	266.88	9
233.79	82.02	5539	94.53	0	0	0.35	100	299.9	86.47	26.47	261.88	9
233.89	82.02	5747	95.63	0	0	0	100	294.1	86.08	25.89	260.94	11
233.97	82.02	5733	92.97	0	0	0	100	291.38	86.47	25.09	252.81	11
234.07	82.02	5643	90.3	0	0	0	100	287.88	86.47	24.51	247.81	11
234.15	82.02	5827	90.76	0	0	0	100	282.14	86.08	23.57	242.5	12
234.25	82.02	5800	87.85	0	0	0	100	275.52	86.08	22.41	235	13
234.33	82.02	5795	85.32	0	0	1.05	100	264.6	86.08	21.97	229.69	13
234.43	82.02	5891	85.47	0	0	0.7	100	265.24	86.08	21.03	227.5	13
234.51	85.75	5891	85.47	0	0	0.7	100	264.62	86.08	20.81	224.69	13
234.61	85.75	5942	84.94	0	0	0.35	100	261.88	86.08	20.45	220.94	15
234.69	85.75	5966	84.01	0	0	0	100	261.62	86.08	20.01	222.81	15
234.79	85.75	5990	84.34	0	0	0	100	265.78	86.08	20.01	221.25	15
234.87	85.75	6028	84.89	0	0	0	100	266	86.08	20.01	221.56	15
234.97	85.75	6072	85.5	0	0	0	100	268.28	86.08	20.01	223.12	15
235.05	85.75	6102	87.23	0	0	0	100	272.16	86.08	20.01	226.56	15

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
235.15	85.75	6117	88.75	0	0	0	100	276.42	86.08	20.23	226.88	14
235.23	89.48	6162	89.4	0	0	0	100	280.1	86.08	20.45	230	15
235.33	89.48	6193	91.17	0	0	0	100	283.92	86.08	20.59	230.94	15
235.41	89.48	6218	91.54	0	0	0.7	100	286.8	86.08	20.45	232.5	15
235.51	89.48	6260	93.49	0	0	0.35	100	287.74	86.08	20.81	232.5	14
235.59	89.48	6297	94.04	0	0	0.35	100	292.9	86.08	20.81	232.81	15
235.69	89.48	6307	94.19	0	0	0.35	100	292.44	85.69	20.59	231.56	15
235.77	89.48	6355	93.56	0	0	0.35	100	291.32	79.43	20.59	232.81	15
235.87	93.21	6421	95.89	0	0	0.35	100	296.56	67.69	20.45	231.25	15
235.95	93.21	6399	94.2	0	0	0.35	100	293.16	66.9	20.01	227.5	15
236.05	93.21	6448	93.55	0	0	0.35	100	290.88	68.47	20.01	225.94	15
236.13	93.21	6504	92.98	0	0	0.35	100	291.6	70.04	19.65	225.31	16
236.23	93.21	6504	94.36	0	0	0.35	100	294.56	71.99	19.43	225	15
236.31	93.21	6538	93.46	0	0	0.35	100	292.68	74.34	19.07	224.69	16
236.41	93.21	6584	94.12	0	0	0.35	100	292.18	77.08	18.85	221.88	16
236.49	93.21	6590	92.79	0	0	1.05	100	293.36	77.47	18.85	222.5	16
236.59	96.93	6643	94.95	0	0	1.05	100	294.52	77.08	18.85	224.06	16
236.67	96.93	6678	95.46	0	0	1.05	100	297.4	76.69	18.85	223.75	16
236.77	96.93	6690	97.06	0	0	1.05	100	301.08	77.08	18.85	226.25	15
236.85	96.93	6732	96.23	0	0	1.05	100	302.82	76.69	18.85	225.94	15
236.95	96.93	6769	98.2	0	0	1.05	100	304.18	77.08	18.85	227.19	16
237.03	96.93	6787	98.46	0	0	1.41	100	304.9	77.86	19.07	226.56	15
237.13	96.93	6824	99	0	0	1.05	100	307.92	79.43	18.85	225.62	16
237.23	96.93	6849	99.36	0	0	1.05	100	307.82	79.43	18.85	225.31	16
237.33	100.66	6887	99.91	0	0	1.05	100	309.88	68.08	18.64	225.94	16
237.43	100.66	6925	98.99	0	0	1.05	100	307.82	62.6	18.49	222.5	16
237.53	100.66	6950	97.87	0	0	1.76	100	300.9	50.86	16.32	203.12	16
237.61	100.66	6976	84.83	0	0	1.76	100	253.1	46.56	13.56	172.81	19
237.71	100.66	6983	74.49	0	0	1.76	100	224.96	37.56	8.34	140.31	22
237.79	100.66	6861	45.38	0	0	1.76	100	112.32	21.91	-3.77	59.38	28
237.89	100.66	6983	20.86	0	0	0	100	66.82	22.3	-6.67	42.5	-10
237.97	100.66	6937	16.28	0.78	0	0	100	51.16	21.91	-7.9	33.44	-7
238.07	101.9	6726	12.91	0.78	0	0	100	38.94	21.52	-8.63	28.12	0
238.15	101.9	6602	11.27	0.78	0	0	100	34.28	21.52	-9.06	23.44	6
238.25	101.9	6504	9.71	0.78	0	0	100	27.56	21.13	-9.21	20.31	13
238.35	101.9	6394	9.55	0.78	0	0	100	24.76	20.74	-9.43	19.06	19
238.43	101.9	5985	8.94	0.78	0	0	100	20.86	19.56	-9.21	18.44	26
238.53	101.9	4713	7.04	0.78	0	0	100	16.7	16.82	-10.01	18.75	31
238.63	101.9	4911	7.33	0.78	0	0	100	17.56	17.22	-10.01	18.75	-10
238.73	100.66	4666	5.97	0.78	0	0	100	16.12	17.61	-10.01	17.5	-6
238.83	100.66	4780	7.14	0.78	0	0	100	16.32	17.22	-10.22	16.88	-8
238.93	100.66	4795	6.14	0.78	0	0	100	15.88	17.22	-10.01	17.81	-10
239.03	100.66	4705	6.02	0.78	0	0	100	15.6	17.22	-10.37	15.94	-5
239.13	100.66	4719	6.04	0.78	0	0	100	13.98	17.22	-10.37	14.38	0
239.23	100.66	4734	6.06	0.78	0	0	100	13.14	17.22	-10.59	14.06	6
239.33	100.66	4728	6.05	0.78	0	0	100	13.16	17.22	-10.37	13.75	11
239.41	99.42	4687	6	0.78	0	0	100	12.84	17.22	-10.59	13.75	15
239.51	99.42	4687	6	0.78	0	0	100	12.68	17.22	-10.59	13.75	20
239.59	99.42	4678	5.99	0.78	0	0	100	12.76	17.22	-10.59	14.06	25
239.69	99.42	4658	5.96	0.78	0	0	100	12.92	17.22	-10.59	14.06	30
239.79	99.42	4684	6	0.78	0	0	100	13.24	17.22	-10.59	14.38	34
239.89	99.42	4666	5.97	0.78	0	0	100	13.32	17.22	-10.59	14.38	40
239.97	99.42	4649	5.95	0.78	0	0	100	12.98	17.22	-10.59	14.06	40
240.07	99.42	4649	5.95	0.78	0	0	100	13.22	17.22	-10.59	14.38	40
240.17	98.18	4629	5.93	0.78	0	0	100	13.2	17.22	-10.59	14.38	40
240.27	98.18	4606	5.9	0.78	0	0	100	13.06	17.22	-10.59	14.38	40
240.35	98.18	4601	5.89	0.78	0	0	100	13.16	17.22	-10.59	14.38	40
240.45	98.18	4570	5.85	0.78	0	0	100	13.04	16.82	-10.59	14.38	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
240.53	98.18	4559	5.84	0.78	0	0	100	13.14	17.22	-10.59	14.69	40
240.63	98.18	4534	5.8	0.78	0	0	100	13.24	17.22	-10.59	14.69	40
240.71	98.18	4540	5.81	0.78	0	0	100	13.24	17.22	-10.59	14.69	40
240.81	98.18	4496	5.76	0.78	0	0	100	13.08	17.22	-10.59	14.69	40
240.89	95.69	4501	5.76	0.78	0	0	100	13.18	17.22	-10.59	14.69	40
240.99	95.69	4485	5.74	0.78	0	0	100	12.94	17.22	-10.59	14.69	40
241.09	95.69	4461	5.71	0.78	0	0	100	13.18	17.22	-10.59	15	40
241.19	95.69	4464	5.71	0.78	0	0	100	13.26	17.22	-10.59	15	40
241.29	95.69	4427	5.67	0.78	0	0	100	13.12	17.22	-10.59	15	40
241.39	95.69	4419	5.66	0.78	0	0	100	13.22	17.22	-10.59	15	40
241.47	95.69	4411	5.65	0.78	0	0	100	13.22	16.82	-10.8	15	40
241.57	93.21	4391	5.62	0.78	0	0	100	12.84	16.82	-10.8	14.69	40
241.65	93.21	4393	5.62	0.78	0	0	100	12.76	16.82	-10.8	14.69	40
241.75	93.21	4373	5.6	0.78	0	0	100	12.6	17.22	-10.8	14.69	40
241.85	93.21	4355	5.57	0.78	0	0	100	12.42	16.82	-10.8	14.69	40
241.93	93.21	4335	5.55	0.78	0	0	100	12.44	16.82	-10.8	14.38	40
242.03	93.21	4337	5.55	0.78	0	0	100	12.72	16.82	-10.8	15	40
242.11	93.21	4325	5.54	0.78	0	0	100	12.62	16.82	-10.59	14.69	40
242.21	93.21	4302	5.51	0.78	0	0	100	12.42	16.82	-10.8	14.69	40
242.29	90.72	4302	5.51	0.78	0	0	100	12.6	16.82	-10.8	14.69	40
242.39	90.72	4292	5.49	0.78	0	0	100	12.6	16.82	-10.8	14.69	40
242.47	90.72	4297	5.5	0.78	0	0	100	12.52	16.82	-10.8	14.38	40
242.57	90.72	4288	5.49	0.78	0	0	100	12.32	16.82	-10.8	14.38	40
242.65	90.72	4290	5.49	0.78	0	0	100	12.28	16.82	-10.8	14.38	40
242.75	90.72	4263	5.46	0.78	0	0	100	12.18	16.82	-10.8	14.06	40
242.85	90.72	4270	5.47	0.78	0	0	100	11.92	16.82	-10.8	14.06	40
242.93	90.72	4268	5.46	0.78	0	0	100	11.84	16.82	-10.8	14.06	40
243.03	89.48	4268	5.46	0.78	0	0	100	12.28	16.82	-10.8	14.38	40
243.11	89.48	4258	5.45	0.78	0	0	100	12.26	16.82	-10.8	14.38	40
243.21	89.48	4253	5.44	0.78	0	0	100	12.22	16.82	-10.8	14.69	40
243.29	89.48	4249	5.44	0.78	0	0	100	12.28	16.82	-10.8	14.38	40
243.39	89.48	4242	5.43	0.78	0	0	100	12.34	16.82	-10.8	14.69	40
243.47	89.48	4237	5.42	0.78	0	0	100	12.28	16.43	-10.8	14.38	40
243.57	89.48	4237	5.42	0.78	0	0	100	12.12	16.82	-10.8	14.38	40
243.67	89.48	4225	5.41	0.78	0	0	100	11.92	16.43	-11.02	14.06	40
243.77	89.48	4225	5.41	0.78	0	0	100	11.94	16.43	-11.02	14.06	40
243.85	89.48	4220	5.4	0.78	0	0	100	11.78	16.43	-11.02	14.06	40
243.95	89.48	4215	5.4	0.78	0	0	100	11.64	16.43	-10.8	14.06	40
244.03	89.48	4208	5.39	0.78	0	0	100	12.02	16.82	-10.8	14.69	40
244.13	89.48	4208	5.39	0.78	0	0	100	12.22	16.82	-10.8	14.38	40
244.21	89.48	4201	5.38	0.78	0	0	100	12.16	16.82	-10.8	14.69	40
244.31	89.48	4192	5.37	0.78	0	0	100	12.08	16.82	-10.8	14.38	40
244.39	88.23	4194	5.37	0.78	0	0	100	12.2	16.82	-10.8	14.69	40
244.49	88.23	4189	5.36	0.78	0	0	100	12.24	16.43	-10.8	14.38	40
244.57	88.23	4171	5.34	0.78	0	0	100	11.94	16.43	-11.02	14.38	40
244.67	88.23	4171	5.34	0.78	0	0	100	11.86	16.43	-10.8	14.38	40
244.75	88.23	4175	5.34	0.78	0	0	100	11.86	16.43	-10.8	14.06	40
244.85	88.23	4168	5.34	0.78	0	0	100	11.8	16.43	-10.8	14.06	40
244.93	88.23	4162	5.33	0.78	0	0	100	11.78	16.43	-10.8	14.06	40
245.03	88.23	4159	5.32	0.78	0	0	100	11.56	16.43	-11.02	14.06	40
245.11	86.99	4155	5.32	0.78	0	0	100	11.54	16.43	-11.02	13.75	40
245.21	86.99	4150	5.31	0.78	0	0	100	11.42	16.43	-11.02	13.75	40
245.29	86.99	4145	5.31	0.78	0	0	100	11.46	16.43	-11.02	13.75	40
245.39	86.99	4143	5.3	0.78	0	0	100	11.18	16.43	-11.02	13.75	40
245.49	86.99	4134	5.29	0.78	0	0	100	11.32	16.43	-11.02	13.75	40
245.59	86.99	4134	5.29	0.78	0	0	100	11.36	16.43	-11.02	14.06	40
245.67	86.99	4127	5.28	0.78	0	0	100	11.48	16.43	-11.02	14.06	40
245.77	86.99	4121	5.27	0.78	0	0	100	11.48	16.43	-10.8	14.06	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
245.87	86.99	4118	5.27	0.78	0	0	100	11.68	16.43	-11.02	14.38	40
245.97	86.99	4121	5.27	0.78	0	0	100	11.6	16.43	-11.02	14.06	40
246.05	86.99	4111	5.26	0.78	0	0	100	11.46	16.43	-11.02	14.06	40
246.15	86.99	4100	5.25	0.78	0	0	100	11.28	16.43	-11.02	14.06	40
246.25	86.99	4093	5.24	0.78	0	0	100	11.12	16.43	-11.02	13.44	40
246.33	86.99	4087	5.23	0.78	0	0	100	11.02	16.04	-11.02	13.44	40
246.43	86.99	4084	5.23	0.78	0	0	100	11.04	16.43	-11.02	13.44	40
246.51	85.75	4082	5.23	0.78	0	0	100	11.16	16.43	-11.02	13.75	40
246.61	85.75	4064	5.2	0.78	0	0	100	11.26	16.43	-11.02	13.75	40
246.71	85.75	4069	5.21	0.78	0	0	100	11.2	16.43	-11.02	13.75	40
246.82	85.75	4060	5.2	0.78	0	0	100	11.38	16.43	-11.02	14.06	40
246.92	85.75	4060	5.2	0.78	0	0	100	11.34	16.43	-11.02	14.06	40
247.04	85.75	4062	5.2	0.78	0	0	100	11.22	16.04	-11.02	13.75	40
247.14	85.75	4047	5.18	0.78	0	0	100	11	16.04	-11.02	13.44	40
247.24	84.51	4042	5.17	-4.29	0	0	100	10.84	16.04	-11.02	13.44	40
247.32	84.51	4034	5.16	-4.29	0	0	100	10.84	16.04	-11.17	13.75	40
247.42	84.51	4025	5.15	-4.29	0	0	100	10.84	16.04	-11.02	13.44	40
247.52	84.51	4021	5.15	-4.29	0	0	100	10.92	16.43	-11.02	13.75	40
247.62	84.51	4023	5.15	-4.29	0	0	100	11.2	16.43	-11.02	14.06	40
247.72	84.51	4025	5.15	-4.29	0	0	100	11.22	16.43	-11.02	13.75	40
247.8	84.51	4017	5.14	-4.29	0	0	100	11.08	16.43	-11.02	13.75	40
247.9	84.51	3985	5.1	-4.29	0	0	100	11.06	16.43	-11.02	14.06	40
248.02	84.51	3955	5.06	-4.29	0	0	100	11	16.04	-11.02	13.75	40
248.12	84.51	3963	5.07	-4.29	0	0	100	10.78	16.04	-11.02	13.75	40
248.24	84.51	3924	5.02	-4.29	0	0	100	10.56	16.04	-11.02	13.44	40
248.32	84.51	3920	5.02	-4.29	0	0	100	10.58	16.04	-11.02	13.44	40
248.42	84.51	3914	5.01	-4.29	0	0	100	10.52	16.04	-11.02	13.44	40
248.53	84.51	3912	5.01	-4.29	0	0	100	10.66	16.04	-11.02	13.75	40
248.63	82.02	3912	5.01	-4.29	0	0	100	10.78	16.04	-11.02	14.06	40
248.72	82.02	3904	5	-4.29	0	0	100	10.92	16.04	-11.02	14.06	40
248.82	82.02	3895	4.99	-4.29	0	0	100	10.8	16.04	-11.02	13.75	40
248.94	82.02	3892	4.98	-4.29	0	0	100	10.76	16.04	-11.02	14.06	40
249.04	82.02	3892	4.98	-4.29	0	0	100	10.7	16.04	-11.02	13.44	40
249.14	82.02	3886	4.97	-4.29	0	0	100	10.42	16.04	-11.02	13.75	40
249.24	82.02	3848	4.93	-4.29	0	0	100	10.52	16.04	-11.02	13.75	40
249.34	82.02	3875	4.96	-4.29	0	0	100	10.44	16.04	-11.02	13.75	40
249.46	82.02	3868	4.95	-4.29	0	0	100	10.44	16.04	-11.02	13.44	40
249.54	82.02	3863	4.95	-4.29	0	0	100	10.54	16.04	-11.02	14.06	40
249.64	82.02	3863	4.95	-4.29	0	0	100	10.84	16.04	-11.02	14.06	40
249.74	82.02	3855	4.94	-4.29	0	0	100	10.62	16.04	-11.02	14.06	40
249.84	82.02	3822	4.89	-4.29	0	0	100	10.6	16.04	-11.02	13.75	40
249.94	82.02	3834	4.91	-4.29	0	0	100	10.54	16.04	-11.02	13.75	40
250.04	80.78	3836	4.91	-4.29	0	0	100	10.56	15.65	-11.02	13.75	40
250.14	80.78	3801	4.87	-4.29	0	0	100	10.24	15.65	-11.02	13.44	40
250.24	80.78	3797	4.86	-4.29	0	0	100	10.16	15.65	-11.02	13.12	40
250.36	80.78	3751	4.8	-4.29	0	0	100	9.96	15.65	-11.02	13.12	40
250.46	80.78	3746	4.79	-4.29	0	0	100	9.88	15.65	-11.02	13.12	40
250.56	80.78	3748	4.8	-4.29	0	0	100	9.92	15.65	-11.02	13.44	40
250.66	80.78	3746	4.79	-4.29	0	0	100	10.08	15.65	-11.02	13.44	40
250.74	78.29	3738	4.79	-4.29	0	0	100	10.14	15.65	-11.02	13.75	40
250.84	78.29	3734	4.78	-4.29	0	0	100	10.18	15.65	-11.02	13.75	40
250.94	78.29	3729	4.77	-4.29	0	0	100	10.12	15.65	-11.02	13.75	40
251.04	78.29	3725	4.77	-4.29	0	0	100	10.12	15.65	-11.02	13.44	40
251.14	78.29	3718	4.76	-4.29	0	0	100	9.92	15.65	-11.02	13.44	40
251.26	78.29	3710	4.75	-4.29	0	0	100	9.88	15.65	-11.02	13.44	40
251.36	78.29	3710	4.75	-4.29	0	0	100	9.84	15.65	-11.02	13.44	40
251.48	78.29	3710	4.75	-4.29	0	0	100	9.72	15.65	-11.02	13.44	40
251.58	78.29	3688	4.72	-4.29	0	0	100	9.88	15.65	-11.02	13.75	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
251.7	78.29	3696	4.73	-4.29	0	0	100	10.06	15.65	-11.02	13.44	40
251.8	78.29	3692	4.73	-4.29	0	0	100	9.9	15.65	-11.02	13.44	40
251.92	78.29	3685	4.72	-4.29	0	0	100	9.9	15.65	-11.02	13.44	40
252.02	78.29	3674	4.7	-4.29	0	0	100	9.88	15.65	-11.02	13.44	40
252.14	78.29	3670	4.7	-4.29	0	0	100	9.68	15.65	-11.02	13.12	40
252.24	77.05	3665	4.69	-4.29	0	0	100	9.7	15.65	-11.02	13.44	40
252.36	77.05	3658	4.68	-4.29	0	0	100	9.64	15.65	-11.02	13.12	40
252.46	77.05	3649	4.67	-4.29	0	0	100	9.54	15.65	-11.17	13.12	40
252.58	77.05	3649	4.67	-4.29	0	0	100	9.56	15.65	-11.02	13.12	40
252.68	77.05	3651	4.67	-4.29	0	0	100	9.72	15.65	-11.02	13.44	40
252.8	77.05	3642	4.66	-4.29	0	0	100	9.78	15.65	-11.02	13.75	40
252.9	77.05	3631	4.65	-4.29	0	0	100	9.86	15.65	-11.02	13.75	40
253.02	77.05	3628	4.64	-4.29	0	0	100	9.76	15.65	-11.02	13.44	40
253.12	77.05	3618	4.63	-4.29	0	0	100	9.62	15.65	-11.02	13.44	40
253.24	77.05	3616	4.63	-4.29	0	0	100	9.54	15.26	-11.02	13.12	40
253.34	77.05	3610	4.62	-4.29	0	0	100	9.36	15.26	-11.02	12.81	40
253.44	77.05	3605	4.62	-4.29	0	0	100	9.34	15.26	-11.02	13.12	40
253.54	77.05	3609	4.62	-4.29	0	0	100	9.54	15.65	-11.02	13.44	40
253.66	75.81	3597	4.6	-4.29	0	0	100	9.48	15.65	-11.02	13.12	40
253.74	75.81	3590	4.6	-4.29	0	0	100	9.58	15.65	-11.02	13.44	40
253.84	75.81	3586	4.59	-4.29	0	0	100	9.58	15.65	-11.02	13.44	40
253.96	75.81	3573	4.57	-4.29	0	0	100	9.72	15.65	-11.02	13.75	40
254.04	75.81	3571	4.57	-4.29	0	0	100	9.56	15.65	-11.02	13.44	40
254.14	75.81	3571	4.57	-4.29	0	0	100	9.42	15.26	-11.02	13.12	40
254.24	75.81	3569	4.57	-4.29	0	0	100	9.4	15.26	-11.02	13.12	40
254.34	74.56	3567	4.57	-4.29	0	0	100	9.38	15.26	-11.02	13.12	40
254.44	74.56	3549	4.54	-4.29	0	0	100	9.32	15.26	-11.02	13.12	40
254.56	74.56	3549	4.54	-4.29	0	0	100	9.4	15.65	-11.02	13.44	40
254.66	74.56	3545	4.54	-4.29	0	0	100	9.46	15.26	-11.02	13.44	40
254.78	74.56	3539	4.53	-4.29	0	0	100	9.42	15.65	-11.02	13.44	40
254.88	74.56	3527	4.52	-4.29	0	0	100	9.56	15.65	-11.02	13.44	40
255	74.56	3518	4.5	-4.29	0	0	100	9.42	15.26	-11.02	13.44	40
255.1	74.56	3524	4.51	-4.29	0	0	100	9.16	15.26	-11.02	13.12	40
255.22	74.56	3507	4.49	-4.29	0	0	100	9.14	15.26	-11.02	13.12	40
255.32	74.56	3504	4.49	-4.29	0	0	100	9.04	15.26	-11.02	12.81	40
255.44	74.56	3499	4.48	-4.29	0	0	100	8.96	15.26	-11.02	13.12	40
255.54	74.56	3486	4.46	-4.29	0	0	100	9.34	15.26	-11.02	13.44	40
255.66	74.56	3485	4.46	-4.29	0	0	100	9.38	15.26	-11.02	13.75	40
255.76	73.32	3478	4.45	-4.29	0	0	100	9.38	15.26	-10.8	13.75	40
255.88	73.32	3475	4.45	-4.29	0	0	100	9.3	15.26	-11.02	13.44	40
255.98	73.32	3469	4.44	-4.29	0	0	100	9.22	15.26	-11.02	13.12	40
256.1	73.32	3457	4.43	-4.29	0	0	100	9.04	15.26	-11.02	13.12	40
256.2	73.32	3453	4.42	-4.29	0	0	100	8.96	15.26	-11.02	13.12	40
256.32	73.32	3446	4.41	-4.29	0	0	100	9.04	15.26	-11.02	13.44	40
256.42	72.08	3440	4.4	-4.29	0	0	100	9.12	15.26	-11.02	13.44	40
256.54	72.08	3440	4.4	-4.29	0	0	100	9	15.26	-11.02	13.12	40
256.64	72.08	3434	4.4	-4.29	0	0	100	8.84	14.87	-11.02	12.81	40
256.76	72.08	3424	4.38	-4.29	0	0	100	8.68	14.87	-11.02	12.81	40
256.86	72.08	3416	4.37	-4.29	0	0	100	8.6	14.87	-11.02	12.81	40
256.98	72.08	3415	4.37	-4.29	0	0	100	8.72	15.26	-11.02	12.81	40
257.08	72.08	3404	4.36	-4.29	0	0	100	8.78	15.26	-11.02	13.12	40
257.2	72.08	3393	4.34	-4.29	0	0	100	8.84	15.26	-11.02	13.12	40
257.3	72.08	3392	4.34	-4.29	0	0	100	8.86	15.26	-11.02	13.12	40
257.42	72.08	3389	4.34	-4.29	0	0	100	8.92	15.26	-11.02	13.12	40
257.52	72.08	3379	4.33	-4.29	0	0	100	8.72	15.26	-11.02	13.12	40
257.64	72.08	3372	4.32	-4.29	0	0	100	8.9	15.26	-11.02	13.44	40
257.74	72.08	3372	4.32	-4.29	0	0	100	8.92	15.26	-10.8	13.12	40
257.86	70.84	3361	4.3	-4.29	0	0	100	8.84	15.26	-10.8	13.44	40

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
257.96	70.84	3355	4.29	-4.29	0	0	100	9	15.26	-10.8	13.44	40
258.08	70.84	3351	4.29	-4.29	0	0	100	8.82	15.26	-11.02	13.12	40
258.18	70.84	3346	4.28	-4.29	0	0	100	8.74	15.26	-11.02	13.12	40
258.3	70.84	3346	4.28	-4.29	0	0	100	8.64	14.87	-11.02	12.81	40
258.4	70.84	3333	4.27	-4.29	0	0	100	10.4	17.22	-10.22	17.81	40
258.52	70.84	3334	4.98	0.78	-0.78	0	100	14.2	18.39	-9.21	22.19	40
258.62	69.59	3336	5.69	0.78	-1.56	0	100	15.36	18	-9.06	23.75	40
258.74	69.59	3327	4.97	0.78	-2.73	0	100	15.68	18	-9.06	23.75	40
258.84	69.59	3315	4.95	0.78	-3.51	0	100	15.9	18.39	-9.06	24.06	40
258.96	69.59	3312	4.95	0.78	-4.29	0	100	15.96	18.39	-8.85	24.38	40
259.06	69.59	3306	5.64	0.78	-4.29	0	100	16.02	18.39	-8.85	24.69	40
259.18	69.59	3302	5.64	0.78	-2.73	0	100	16.22	18.39	-8.85	25	40
259.28	69.59	3308	5.65	0.78	-1.56	0	100	16.58	18.39	-8.85	25.31	40
259.38	69.59	3299	5.63	0.78	-0.39	0	100	16.5	18.39	-8.63	25.31	40
259.48	69.59	3295	5.62	0.78	-0.78	0	100	16.42	18.39	-8.63	25.31	40
259.58	69.59	3301	5.63	0.78	-1.56	0	100	16.5	18.39	-8.63	25.31	40
259.68	69.59	3286	5.61	0.78	-2.34	0	100	16.32	18	-8.63	24.69	40
259.8	69.59	3282	5.6	0.78	-1.95	0	100	16.3	18.39	-8.63	25	40
259.9	69.59	3288	5.61	0.78	-0.78	0	100	16.18	18.39	-8.63	25	40
260.02	68.35	3285	5.61	0.78	0.39	0	100	16.38	18.39	-8.63	25	40
260.12	68.35	3276	5.59	0.78	0.78	0	100	16.34	18	-8.63	25	40
260.24	68.35	3270	5.58	0.78	-0.39	0	100	16.36	18.39	-8.63	25	40
260.34	68.35	3266	5.57	0.78	-0.78	0	100	16.56	18.39	-8.63	25.62	40
260.46	68.35	3269	5.58	0.78	-1.95	0	100	16.72	18.78	-8.63	25.94	40
260.56	68.35	3263	5.57	0.78	-0.78	0	100	17.14	18.78	-8.48	26.88	40
260.68	68.35	3266	5.57	0.78	0.78	0	100	17.8	19.17	-8.27	28.12	40
260.78	68.35	3269	6.28	0.78	1.56	0	100	18.54	19.17	-8.27	28.44	40
260.9	68.35	3246	6.23	0.78	0.78	0	100	18.52	19.17	-8.05	28.75	40
261	68.35	3245	6.23	0.78	0	0	100	19	19.56	-7.9	30.31	40
261.12	68.35	3249	6.24	0.78	-0.78	0	100	19.7	19.56	-7.9	30.94	40
261.22	68.35	3250	6.24	0.78	-1.56	0	100	19.88	19.56	-7.69	30.94	40
261.34	68.35	3248	6.24	0.78	-2.73	0	100	19.78	19.56	-7.69	30.94	40
261.44	68.35	3244	6.23	0.78	-3.51	0	100	20	19.56	-7.69	31.25	40
261.54	68.35	3235	6.21	0.78	-3.51	0	100	20.02	19.56	-7.69	31.25	40
261.64	68.35	3242	6.23	0.78	-2.34	0	100	20.42	19.95	-7.47	32.19	40
261.72	68.35	3242	6.92	0.78	-1.17	0	100	21.06	19.95	-7.25	33.12	40
261.82	68.35	3231	6.2	0.78	-1.56	0	100	21.4	19.95	-7.25	33.44	40
261.92	68.35	3236	6.21	0.78	-2.34	0	100	21.58	19.95	-7.25	33.44	40
262.02	68.35	3235	6.21	0.78	-3.12	0	100	21.56	20.35	-7.11	34.38	40
262.1	68.35	3235	6.9	0.78	-2.34	0	100	23.16	21.13	-6.53	37.5	40
262.2	68.35	3234	7.59	0.78	-1.17	0	100	25.38	21.91	-5.95	41.25	40
262.3	68.35	3227	8.26	0.78	0.39	0	100	27.5	21.91	-5.73	43.12	40
262.4	68.35	3231	8.27	0.78	0	0	100	27.72	21.91	-5.51	43.75	39
262.48	68.35	3234	8.28	0.78	-1.17	0	100	28.24	21.91	-5.51	44.06	39
262.58	68.35	3229	8.27	0.78	0	0	100	28.42	21.91	-5.51	44.38	39
262.68	68.35	3234	8.28	0.78	0	0	100	28.56	21.91	-5.51	44.06	39
262.78	68.35	3231	8.27	0.78	0	0	100	28.38	21.91	-5.51	44.38	39
262.86	68.35	3232	8.28	0.78	0	0	100	28.66	21.91	-5.37	44.38	39
262.96	68.35	3234	8.28	0.78	0	0	100	28.44	21.91	-5.51	44.38	39
263.06	68.35	3232	8.28	0.78	0	0	100	28.44	21.91	-5.37	44.38	39
263.16	68.35	3234	8.28	0.78	0	0	100	28.6	22.3	-5.37	45	39
263.24	68.35	3234	8.28	0.78	0	0	100	29.06	22.69	-5.15	45.62	38
263.34	68.35	3234	8.97	0.78	0	0	100	30.6	23.08	-4.71	48.75	38
263.44	68.35	3239	8.98	0.78	0	0	100	31.78	23.08	-4.57	49.69	37
263.54	68.35	3238	8.98	0.78	0	0	100	32.22	22.69	-4.57	49.69	37
263.62	68.35	3238	8.98	0.78	0	0	100	32.12	22.69	-4.57	49.69	37
263.72	68.35	3241	8.99	0.78	0	0	100	32.12	22.3	-4.71	49.69	37
263.82	68.35	3238	8.98	0.78	0	0	100	31.8	22.69	-4.71	49.69	37



Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
263.92	68.35	3242	8.99	0.78	0	0	100	31.92	22.3	-4.57	49.38	37
264	68.35	3241	8.99	0.78	0	0	100	32.16	22.69	-4.57	49.69	37
264.1	68.35	3242	8.99	0.78	0	0	100	32.24	22.69	-4.57	50	37
264.18	68.35	3242	8.99	0.78	0	0	100	32.1	22.69	-4.57	50	37
264.28	68.35	3238	8.98	0.78	0	0	100	32	22.69	-4.57	49.69	37
264.36	68.35	3242	8.99	0.78	0	0	100	32.14	22.69	-4.57	49.69	37
264.46	68.35	3249	9.01	0.78	0	0	100	32.5	22.69	-4.57	50.31	37
264.54	68.35	3249	9.01	0.78	0	0	100	32.24	22.69	-4.35	50.31	37
264.64	68.35	3246	9	0.78	0	0	100	32.76	22.69	-4.35	50.31	37
264.74	68.35	3248	9.01	0.78	0	0	100	32.42	22.3	-4.35	50.31	37
264.84	68.35	3248	9.01	0.78	0	0	100	32.54	22.69	-4.35	50	37
264.92	68.35	3252	9.02	0.78	0	0	100	32.54	22.69	-4.35	50.31	37
265.02	68.35	3249	9.01	0.78	0	0	100	32.22	22.3	-4.35	50	37
265.12	68.35	3250	9.02	0.78	0	0	100	32.66	22.3	-4.35	50.31	37
265.2	68.35	3255	9.03	0.78	0	0	100	32.48	22.3	-4.35	50	37
265.3	68.35	3256	9.03	0.78	0	0	100	32.3	22.69	-4.35	50.31	37
265.4	68.35	3256	9.03	0.78	0	0	100	32.6	22.69	-4.35	50.62	37
265.48	68.35	3252	9.02	0.78	0	0	100	32.5	22.69	-4.35	50.62	37
265.58	68.35	3255	9.03	0.78	0	0	100	32.72	22.3	-4.35	50.31	37
265.66	68.35	3260	9.04	0.78	0	0	100	32.66	22.3	-4.35	50	37
265.76	68.35	3259	9.04	0.78	0	0	100	32.72	22.3	-4.35	50.31	37
265.86	68.35	3260	9.04	0.78	0	0	100	32.6	22.3	-4.35	50	37
265.96	68.35	3262	9.05	0.78	0	0	100	32.48	22.69	-4.35	50	37
266.06	68.35	3262	9.05	0.78	0	0	100	32.4	22.69	-4.35	49.69	37
266.14	68.35	3263	9.05	0.78	0	0	100	32.54	22.69	-4.35	50	37
266.24	68.35	3263	9.05	0.78	0	0	100	32.32	22.69	-4.35	49.69	37
266.34	68.35	3262	9.05	0.78	0	0	100	32.76	22.69	-4.35	50.31	37
266.44	68.35	3265	9.06	0.78	0	0	100	32.44	22.69	-4.35	50	37
266.52	68.35	3266	9.06	0.78	0	0	100	32.6	22.69	-4.35	50	37
266.62	68.35	3266	9.06	0.78	0	0	100	32.72	22.69	-4.35	50	37
266.72	68.35	3268	9.06	0.78	0	0	100	32.62	22.69	-4.35	50.62	37
266.82	68.35	3268	9.06	0.78	0	0	100	32.78	22.69	-4.35	50.31	37
266.9	68.35	3272	9.08	0.78	0	0	100	32.92	22.69	-4.35	50.31	37
267	68.35	3272	9.08	0.78	0	0	100	32.86	22.69	-4.35	50.94	37
267.08	68.35	3276	9.09	0.78	0	0	100	32.86	22.69	-4.35	50	37
267.18	68.35	3274	9.08	0.78	0	0	100	32.7	22.69	-4.35	50.62	37
267.28	68.35	3273	9.08	0.78	0	0	100	32.7	22.3	-4.35	50.31	37
267.38	68.35	3279	9.09	0.78	0	0	100	32.62	22.3	-4.35	50	37
267.46	68.35	3279	9.09	0.78	0	0	100	32.68	22.3	-4.35	50	37
267.56	68.35	3280	9.1	0.78	0	0	100	32.5	22.3	-4.35	50	37
267.64	68.35	3283	9.11	0.78	0	0	100	32.68	22.69	-4.35	50	37
267.74	69.59	3283	9.11	0.78	0	0	100	32.76	22.3	-4.35	50	37
267.84	69.59	3288	9.12	0.78	0	0	100	32.66	22.69	-4.35	49.69	37
267.94	69.59	3288	9.12	0.78	0	0	100	32.56	22.69	-4.35	49.69	37
268.02	69.59	3289	9.12	0.78	0	0	100	32.34	22.3	-4.35	50	37
268.12	69.59	3293	9.14	0.78	0	0	100	32.76	22.3	-4.35	50	37
268.22	69.59	3289	9.12	0.78	0	0	100	32.64	22.69	-4.35	49.69	37
268.32	69.59	3291	9.13	0.78	0	0	100	32.36	22.3	-4.35	49.38	37
268.42	69.59	3295	9.14	0.78	0	0	100	32.52	22.69	-4.35	49.69	37
268.5	69.59	3296	9.14	0.78	0	0	100	32.6	22.69	-4.35	50	37
268.6	69.59	3298	9.15	0.78	0	0	100	32.58	22.3	-4.35	49.38	37
268.7	69.59	3296	9.14	0.78	0	0	100	32.42	22.69	-4.35	49.69	37
268.8	69.59	3301	9.16	0.78	0	0	100	32.78	22.69	-4.35	49.69	37
268.92	69.59	3305	9.17	0.78	0	0	100	32.68	22.69	-4.35	50	37
269.02	69.59	3306	9.17	0.78	0	0	100	32.78	22.3	-4.35	49.69	37
269.14	69.59	3305	9.17	0.78	0	0	100	32.82	22.3	-4.35	49.69	37
269.24	69.59	3309	9.18	0.78	0	0	100	32.38	22.3	-4.57	49.38	37
269.36	69.59	3312	9.19	0.78	0	0	100	32.58	22.3	-4.57	49.69	37

Time	Vehicle Speed	RPM	Inj. Duty Cycle	LTFT%	STFT%	Knock Retard	Learned Knock	MAF (g/s)	Throttle Position	Boost Pressure	Load Boost	Ign. Adv.
269.46	69.59	3311	9.18	0.78	0	0	100	32.62	22.69	-4.57	49.69	37
269.58	69.59	3312	9.19	0.78	0	0	100	32.92	22.69	-4.57	49.38	37
269.68	69.59	3312	9.19	0.78	0	0	100	32.6	22.69	-4.57	49.38	37
269.8	69.59	3315	9.19	0.78	0	0	100	32.7	22.69	-4.57	49.06	37
269.9	69.59	3316	9.2	0.78	0	0	100	32.94	22.69	-4.57	49.69	37
270.02	69.59	3318	9.2	0.78	0	0	100	32.86	22.69	-4.35	49.69	37
270.12	69.59	3318	9.2	0.78	0	0	100	32.8	22.69	-4.57	49.69	37