

Time	Accel. Ped	Battery Vol	Coolant Te	Equiv. Ratio	Inj. Pulse W	RPM (RPM)	Inj. Duty Cy	Intake Tem
0	0	14.07	194	20.29	2.22	3921	14.59	82.4
0.1	0	13.87	194	20.29	2.22	3909	14.54	82.4
0.22	0	14.07	194	20.29	2.29	3904	14.89	82.4
0.32	0	13.99	194	20.29	2.22	3900	14.56	82.4
0.42	0	14.09	194	20.29	2.28	3882	14.75	82.4
0.54	0	14.01	194	20.29	2.22	3885	14.4	82.4
0.66	56.94	14.11	194	20.29	4.06	3881	29.55	82.4
0.76	83.07	13.85	194	20.29	10.67	3878	68.77	82.4
0.86	99.45	13.87	194	20.29	10.09	4130	69.4	82.4
0.98	99.45	13.81	194	20.29	10.08	3901	65.45	82.4
1.08	99.45	13.99	194	20.29	10.81	4103	74.57	82.4
1.18	99.45	14.03	194	20.29	10.24	4086	68.65	82.4
1.28	99.45	13.95	194	17.79	9.94	4196	69.88	82.4
1.4	99.45	14.11	192.2	15.43	9.38	4227	65.66	82.4
1.5	99.45	14.11	192.2	14.11	9.22	4313	65.56	82.4
1.6	99.45	14.01	192.2	13.08	8.62	4392	63.48	82.4
1.72	99.45	14.03	194	12.2	8.33	4462	61.46	82.4
1.82	99.45	14.07	194	12.05	8.12	4567	61.44	82.4
1.92	99.45	13.97	192.2	11.76	7.93	4653	61.17	82.4
2.04	99.45	13.99	192.2	11.61	7.75	4738	61.1	82.4
2.14	99.45	14.07	192.2	11.47	7.59	4804	60.47	82.4
2.24	99.45	14.17	192.2	11.32	7.39	4898	59.96	82.4
2.36	99.45	14.17	192.2	11.17	7.2	4965	59.79	82.4
2.46	99.45	14.05	192.2	11.17	7.05	5076	59.9	82.4
2.56	99.45	14.05	192.2	11.17	6.94	5134	59.49	82.4
2.66	99.45	13.97	192.2	11.17	6.83	5219	59.3	82.4
2.78	99.45	14.07	192.2	11.17	6.66	5336	59.13	82.4
2.88	99.45	14.13	192.2	11.17	6.57	5413	58.9	82.4
2.98	99.45	14.03	192.2	11.17	6.41	5477	58.79	82.4
3.1	99.45	14.09	192.2	11.17	6.29	5595	58.41	82.4
3.22	99.45	14.07	192.2	11.17	6.21	5672	58.46	82.4
3.32	99.45	14.07	192.2	11.17	6.08	5786	58.48	82.4
3.44	99.45	14.07	192.2	11.17	5.96	5902	58.55	80.6
3.56	99.45	14.03	192.2	11.17	5.8	5979	58.12	80.6
3.66	99.45	13.97	192.2	11.17	5.7	6054	57.48	80.6
3.78	99.45	14.05	192.2	11.17	5.58	6186	57.49	80.6
3.9	99.45	14.15	192.2	11.17	5.53	6254	57.37	80.6
4.04	99.45	14.17	192.2	11.32	5.35	6360	57.07	80.6
4.16	99.45	14.77	192.2	11.47	5.18	6507	56.48	80.6
4.3	99.45	14.89	192.2	12.05	5.08	6583	55.65	80.6
4.44	99.45	14.01	192.2	12.49	5.09	6759	56.33	80.6
4.58	99.45	14.42	192.2	12.49	4.9	6840	55.73	80.6
4.7	99.45	14.42	192.2	12.49	4.81	7001	56.11	80.6
4.84	99.45	14.26	192.2	12.64	4.7	7119	56.2	80.6
4.96	98.28	14.3	192.2	12.79	4.64	7235	55.76	80.6
5.1	94.38	14.17	192.2	12.94	4.6	7314	55.59	80.6

5.24	86.58	14.07	192.2	13.38	4.53	7403	55.68	80.6
5.38	79.17	14.03	192.2	13.08	4.46	7542	55.81	80.6
5.52	79.17	13.97	192.2	13.23	4.38	7588	55.24	80.6
5.66	78.39	14.03	192.2	13.38	4.46	7744	55.65	80.6
5.82	32.37	14.09	192.2	13.23	4.38	7839	57.39	80.6
6	0	14.17	192.2	12.79	3.65	8136	44.37	80.6
6.1	0	14.15	192.2	12.94	1.62	7390	20.1	78.8
6.22	0	14.17	192.2	12.2	1.64	6975	18.97	78.8
6.32	0	14.03	192.2	11.32	1.63	6568	17.87	78.8
6.44	0	13.99	192.2	11.17	1.64	6152	16.82	80.6
6.54	0	13.97	192.2	11.17	3.04	5415	26.07	80.6
6.66	0	13.91	192.2	11.32	2.63	5607	25.87	80.6
6.76	0	13.91	192.2	12.05	1.65	5566	15.29	80.6
6.86	0	13.7	192.2	12.2	1.67	5559	15.49	80.6
6.96	0	13.81	192.2	11.47	2.14	5525	20.41	80.6
7.08	0	13.85	192.2	11.17	2.57	5516	23.61	80.6
7.18	0	13.76	192.2	11.61	2.63	5494	24.03	80.6
7.28	0	13.83	192.2	12.35	2.43	5476	22.34	82.4
7.4	0	13.95	192.2	13.23	2.53	5419	22.98	82.4
7.52	0	13.93	192.2	14.41	2.42	5398	21.95	82.4

Knock	Reta Calculated	Long Term	Mass Airflo	MAF	Voltağ	Short Term	Throttle Po	Vehicle Spe	Met. Oil Pu
0	14.11	-0.16	13.87	1.65	-0.16	4.29	41.01	3	
0	14.11	-0.16	14.44	1.65	-0.16	4.29	41.01	3	
0	14.11	-0.16	15.12	1.67	-0.16	4.29	41.01	3	
0	14.11	-0.16	13.88	1.64	-0.16	4.29	41.01	3	
0	13.72	-0.16	14.44	1.67	-0.16	4.29	41.01	3	
0	14.11	-0.16	14.12	1.64	-0.16	4.29	40.39	3	
0	13.72	-0.16	14.44	2	-0.16	4.29	40.39	3	
0	78.79	-0.16	115.94	3.09	-0.16	43.29	41.01	9	
0	99.96	-0.16	111.56	3.12	-0.16	59.67	41.63	16	
0	105.84	-0.16	109.92	3.09	-0.16	67.08	41.63	23	
0	110.94	-0.16	120.47	3.24	-0.16	66.69	42.25	29	
0	121.52	-0.16	132.13	3.32	-0.16	66.69	42.87	36	
0	135.24	-0.16	148.98	3.43	-0.16	66.69	43.5	39	
0	142.69	-0.16	160.05	3.5	-0.16	66.69	44.12	41	
0	147.78	-0.16	165.92	3.55	-0.16	66.69	44.74	41	
0	148.57	-0.16	173.82	3.58	-0.16	66.69	45.98	41	
0	150.92	-0.16	182.62	3.63	-0.16	66.69	47.22	43	
0	153.27	-0.16	184.52	3.69	-0.16	66.69	47.85	43	
0	153.27	-0.16	191.83	3.71	-0.16	66.69	48.47	46	
0	154.84	-0.16	198.53	3.7	-0.16	66.69	49.71	53	
0	157.98	-0.16	191.45	3.75	-0.16	66.69	50.33	59	
0	158.76	-0.16	209.94	3.78	-0.16	66.69	50.95	60	
0	160.33	-0.16	212.42	3.82	-0.16	66.69	52.2	60	
0	163.07	-0.16	219.21	3.88	-0.16	66.69	52.82	60	
0	169.34	-0.16	227.51	3.91	-0.16	66.69	53.44	60	
0	168.17	-0.16	234.59	3.95	-0.16	66.69	54.68	60	
0	174.44	-0.16	250.41	4.03	-0.16	66.69	55.3	60	
0	174.05	-0.16	255.62	4.08	-0.16	66.69	56.54	60	
0	177.97	-0.16	259.92	4.09	-0.16	66.69	57.17	60	
0	183.46	-0.16	268.35	4.16	-0.16	66.69	58.41	60	
0	188.94	-0.16	288.07	4.23	-0.16	66.69	59.65	60	
0	189.73	-0.16	290.19	4.24	-0.16	66.69	60.27	60	
0	190.9	-0.16	301.33	4.29	-0.16	66.69	61.52	60	
0	193.65	-0.16	302.92	4.34	-0.16	66.69	62.14	60	
0	194.43	-0.16	312.17	4.3	-0.16	66.69	63.38	60	
0	194.43	-0.16	323.34	4.39	-0.16	66.69	64.62	60	
0	194.43	-0.16	324.7	4.44	-0.16	66.69	65.24	60	
0	194.43	-0.16	337.99	4.43	-0.16	66.69	67.11	60	
0	194.43	-0.16	335.72	4.39	-0.16	66.69	67.73	60	
0	194.43	-0.16	342.53	4.48	-0.16	66.69	68.97	60	
0	194.82	-0.16	345.65	4.53	-0.16	66.69	70.21	60	
0	194.82	-0.16	350.04	4.58	-0.16	66.69	71.46	60	
0	194.82	-0.16	354.79	4.58	-0.16	66.69	72.7	60	
0	192.47	-0.16	364.33	4.59	-0.16	66.69	73.94	60	
0	190.51	-0.16	360.72	4.6	-0.16	66.69	75.19	60	
0	188.55	-0.16	369.72	4.63	-0.16	66.69	76.43	60	

0	186.98	-0.16	364.94	4.63	-0.16	63.18	77.67	60
0	184.63	-0.16	365.52	4.63	-0.16	57.33	78.91	60
0	181.5	-0.16	355.06	4.64	-0.16	53.82	79.54	60
0	183.06	-0.16	367.34	4.62	-0.16	53.82	80.78	60
0	179.54	-0.16	366.13	4.6	-0.16	50.7	81.4	60
0	122.3	-0.16	124.85	2.98	-0.16	4.68	81.4	54
0	40.77	-0.16	118.25	2.51	-0.16	1.56	81.4	47
0	31.36	-0.16	34.05	2.14	-0.16	1.17	81.4	40
0	21.95	-0.16	29.92	2.34	-0.16	1.17	81.4	33
0	18.82	-0.16	31.86	2.34	-0.16	1.17	82.02	26
0	30.58	-0.16	52.94	1.89	-0.16	1.17	81.4	20
0	19.99	-0.16	16.89	1.62	-0.16	1.17	80.78	13
0	9.41	-0.16	8.02	1.44	-0.16	1.17	80.78	15
0	3.92	2.18	5.51	1.14	-0.16	1.17	80.78	15
0	9.41	-0.16	16.45	1.77	-0.16	5.46	80.16	15
0	14.9	-0.16	23.08	1.89	-0.16	5.85	80.16	15
0	16.07	-0.16	22.99	1.91	-0.16	5.85	80.16	15
0	15.68	-0.16	22.29	1.86	-0.16	5.85	79.54	15
0	15.29	-0.16	21.69	1.89	-0.16	5.85	78.91	15
0	15.68	-0.16	21.17	1.85	-0.16	5.46	78.29	15

Ign. Tim. Le Ign. Tim. Tr Ign. Separation ()

-5	10	-15
-5	10	-15
-5	10	-15
-5	10	-15
-5	10	-15
-5	38.5	-43.5
23.5	1.5	26.5
-8	-19.5	11
-1	-11.5	18.5
-10	-6	-3.5
10	-12	27.5
-3	-13.5	11
8.5	-6.5	15
8.5	-6.5	15
8	-6	14
8.5	-6	14.5
8.5	-6	14.5
9	-5	14.5
9	-5.5	14.5
9	-5	14
9.5	-4.5	14.5
9.5	-4.5	14
10	-4.5	14.5
10	-5	15
9.5	-5	14.5
9.5	-5.5	15
9	-5.5	14.5
9	-6	14.5
8.5	-6.5	15
8.5	-6.5	15
8	-6.5	14.5
8	-6.5	14.5
8	-6.5	14.5
8	-6.5	14
8.5	-6	14.5
8.5	-6	14.5
8.5	-6	14.5
8.5	-6	14.5
8.5	-5.5	14
9	-5.5	14.5
9	-5.5	14.5
9	-5.5	14.5
9	-5	14
9.5	-5	14.5
9.5	-4.5	14
9.5	-4.5	13.5

