

Time	Engine RPM (l	Time	Injector Control Pressure (PS	Time	Injector Ctrl Pres DC (%)	Time	Fuel Injector Pulse Wic	Time	Intake Manifold Absolute Press (PSI
06:49:47.962	14.06	06:49:48.178	1.59	06:49:48.378	16.53				
06:49:48.986	1517.4	06:49:49.186	947.46	06:49:49.402	15.23	06:49:49.610	1.5	06:49:49.810	16.97
06:49:50.066	1523.4	06:49:50.266	931.05	06:49:50.466	15.23	06:49:50.666	1.73	06:49:50.874	17.11
06:49:51.122	1535.9	06:49:51.330	946.33	06:49:51.530	14.84	06:49:51.746	1.56	06:49:51.954	17.11
06:49:52.194	1541.7	06:49:52.410	799.26	06:49:52.610	13.67	06:49:52.810	1.34	06:49:53.010	16.09
06:49:53.266	1534.2	06:49:53.466	882.98	06:49:53.666	14.06	06:49:53.874	1.52	06:49:54.090	16.24
06:49:54.698	1525.9	06:49:54.898	824.15	06:49:55.114	14.84	06:49:55.322	1.56	06:49:55.522	16.39
06:49:55.778	1548.7	06:49:55.986	877.32	06:49:56.186	14.45	06:49:56.386	1.46	06:49:56.586	16.39
06:49:56.842	1530.9	06:49:57.043	831.5	06:49:57.242	14.84	06:49:57.458	1.58	06:49:57.666	16.24
06:49:57.906	1533.4	06:49:58.122	839.42	06:49:58.322	15.23	06:49:58.522	1.34	06:49:58.722	16.24
06:49:58.962	1545.4	06:49:59.170	882.98	06:49:59.378	14.84	06:49:59.578	1.36	06:49:59.786	16.09
06:50:00.386	1542.9	06:50:00.586	885.8	06:50:00.786	14.06	06:50:01.002	1.3	06:50:01.210	15.95
06:50:01.450	1517.9	06:50:01.666	882.98	06:50:01.866	13.28	06:50:02.066	1.35	06:50:02.266	15.8
06:50:02.522	1523.4	06:50:02.722	830.37	06:50:02.922	14.06	06:50:03.122	1.34	06:50:03.338	15.8
06:50:03.586	1511.9	06:50:03.786	851.3	06:50:04.002	13.67	06:50:04.202	1.42	06:50:04.402	15.95
06:50:04.650	1514.2	06:50:04.858	829.24	06:50:05.066	13.67	06:50:05.266	0.67	06:50:05.466	15.51
06:50:06.074	1504.7	06:50:06.282	819.62	06:50:06.490	13.28	06:50:06.690	1.46	06:50:06.890	15.66
06:50:07.130	1499.7	06:50:07.338	722.33	06:50:07.546	13.67	06:50:07.746	1.49	06:50:07.922	15.66
06:50:08.154	1503.9	06:50:08.354	842.81	06:50:08.554	11.72	06:50:08.754	1.1	06:50:08.978	15.51
06:50:09.218	1487.9	06:50:09.426	789.64	06:50:09.626	14.06	06:50:09.834	1.54	06:50:10.034	15.66
06:50:10.274	1547.4	06:50:10.482	780.59	06:50:10.690	13.67	06:50:10.890	1.48	06:50:11.090	15.66
06:50:11.683	1400.7	06:50:11.890	770.41	06:50:12.090	13.67	06:50:12.282	1.54	06:50:12.490	15.66
06:50:12.730	1394.9	06:50:12.938	713.85	06:50:13.146	13.28	06:50:13.346	1.54	06:50:13.546	15.66
06:50:13.794	1463.4	06:50:13.995	791.91	06:50:14.202	13.67	06:50:14.402	1.55	06:50:14.594	15.8
06:50:14.842	1466.4	06:50:15.050	825.84	06:50:15.258	13.67	06:50:15.458	1.58	06:50:15.658	15.8
06:50:15.898	1462.4	06:50:16.098	827.54	06:50:16.298	13.28	06:50:16.506	1.66	06:50:16.715	15.95
06:50:17.298	1457.2	06:50:17.506	838.85	06:50:17.714	12.89	06:50:17.914	1.74	06:50:18.114	16.24
06:50:18.354	1455.4	06:50:18.554	818.49	06:50:18.754	13.67	06:50:18.946	1.75	06:50:19.146	16.39
06:50:19.386	1444.2	06:50:19.594	803.78	06:50:19.802	13.67	06:50:20.002	1.75	06:50:20.202	16.39
06:50:20.442	1442.2	06:50:20.650	817.93	06:50:20.858	13.67	06:50:21.058	1.75	06:50:21.258	16.39
06:50:21.498	1442.2	06:50:21.706	814.53	06:50:21.914	13.28	06:50:22.114	1.76	06:50:22.314	16.39
06:50:22.914	1426.2	06:50:23.122	769.85	06:50:23.322	12.89	06:50:23.522	1.51	06:50:23.722	16.09
06:50:23.946	1422.9	06:50:24.146	756.84	06:50:24.346	13.28	06:50:24.546	1.62	06:50:24.746	16.09
06:50:24.986	1376.9	06:50:25.194	739.87	06:50:25.402	13.28	06:50:25.602	1.99	06:50:25.802	16.39
06:50:26.050	1397.4	06:50:26.258	817.93	06:50:26.466	14.06	06:50:26.675	1.78	06:50:26.866	17.11
06:50:27.114	1394.4	06:50:27.314	820.75	06:50:27.514	14.06	06:50:27.706	2.31	06:50:27.906	17.83
06:50:28.522	1398.9	06:50:28.714	820.19	06:50:28.898	12.89	06:50:29.090	1.78	06:50:29.282	17.25
06:50:29.546	1401.2	06:50:29.738	828.11	06:50:29.938	14.06	06:50:30.154	1.69	06:50:30.346	17.25
06:50:30.586	1392.7	06:50:30.794	814.53	06:50:30.994	13.67	06:50:31.194	2.19	06:50:31.394	17.69
06:50:31.658	1415.9	06:50:31.850	829.8	06:50:32.050	14.06	06:50:32.250	2.05	06:50:32.466	17.69
06:50:32.714	1409.4	06:50:32.906	808.31	06:50:33.122	14.06	06:50:33.314	2.06	06:50:33.506	17.69
06:50:34.106	1420.2	06:50:34.322	821.32	06:50:34.514	13.67	06:50:34.706	2.1	06:50:34.906	17.69
06:50:35.170	1414.4	06:50:35.370	824.71	06:50:35.562	14.06	06:50:35.778	2.25	06:50:35.970	18.13
06:50:36.210	1419.2	06:50:36.403	853.56	06:50:36.610	13.67	06:50:36.802	2.12	06:50:36.994	18.13
06:50:37.258	1416.9	06:50:37.450	827.54	06:50:37.650	13.67	06:50:37.850	2.18	06:50:38.050	18.27
06:50:38.298	1420.7	06:50:38.490	830.37	06:50:38.682	14.06	06:50:38.874	2.13	06:50:39.074	18.27
06:50:39.674	1442.2	06:50:39.874	817.93	06:50:40.074	13.67	06:50:40.274	2.11	06:50:40.474	17.83
06:50:40.722	1428.4	06:50:40.906	844.51	06:50:41.106	14.06	06:50:41.306	2.23	06:50:41.506	18.13
06:50:41.754	1426.7	06:50:41.938	860.35	06:50:42.130	14.45	06:50:42.330	2.13	06:50:42.530	18.56
06:50:42.778	1440.4	06:50:42.970	861.48	06:50:43.162	14.45	06:50:43.362	2.06	06:50:43.562	18.41
06:50:43.810	1424.4	06:50:44.002	831.5	06:50:44.194	12.5	06:50:44.386	1.94	06:50:44.586	17.55
06:50:45.186	1433.2	06:50:45.386	828.11	06:50:45.586	13.67	06:50:45.786	1.91	06:50:45.986	17.55
06:50:46.234	1433.2	06:50:46.426	811.14	06:50:46.618	13.67	06:50:46.818	1.64	06:50:47.026	17.11
06:50:47.266	1439.9	06:50:47.458	824.71	06:50:47.658	13.67	06:50:47.850	1.96	06:50:48.042	17.4
06:50:48.290	1411.7	06:50:48.483	815.1	06:50:48.674	13.67	06:50:48.874	1.83	06:50:49.074	17.4
06:50:49.322	1406.9	06:50:49.514	739.87	06:50:49.706	13.28	06:50:49.898	2.02	06:50:50.098	17.11
06:50:50.698	1419.2	06:50:50.898	731.38	06:50:51.098	13.28	06:50:51.298	2.04	06:50:51.498	16.97
06:50:51.746	1401.2	06:50:51.938	797	06:50:52.130	13.28	06:50:52.330	2.07	06:50:52.538	17.25
06:50:52.778	1392.2	06:50:52.970	786.25	06:50:53.170	13.28	06:50:53.362	1.84	06:50:53.562	16.97
06:50:53.810	1376.9	06:50:54.010	711.58	06:50:54.210	12.89	06:50:54.410	1.92	06:50:54.610	16.53
06:50:54.850	1383.9	06:50:55.050	721.2	06:50:55.242	12.89	06:50:55.450	1.85	06:50:55.642	16.53
06:50:56.242	1355.9	06:50:56.442	698.57	06:50:56.650	12.89	06:50:56.842	1.79	06:50:57.042	15.95
06:50:57.290	1336.2	06:50:57.482	717.24	06:50:57.674	13.28	06:50:57.874	2.04	06:50:58.082	16.24
06:50:58.322	1355.9	06:50:58.522	767.58	06:50:58.722	12.89	06:50:58.922	1.85	06:50:59.122	16.39
06:50:59.370	1342.4	06:50:59.570	639.75	06:50:59.762	12.11	06:50:59.954	1.37	06:51:00.154	15.8
06:51:00.402	1329.9	06:51:00.594	703.1	06:51:00.786	12.11	06:51:00.986	1.62	06:51:01.194	15.8
06:51:01.786	1306.4	06:51:01.986	615.99	06:51:02.194	9.37	06:51:02.386	0.6	06:51:02.586	15.08
06:51:02.834	1273.2	06:51:03.034	599.02	06:51:03.234	9.37	06:51:03.434	0.6	06:51:03.634	14.93
06:51:03.874	1239.4	06:51:04.074	592.23	06:51:04.266	9.37	06:51:04.474	1.02	06:51:04.674	14.93
06:51:04.914	1208.7	06:51:05.114	570.17	06:51:05.306	10.94	06:51:05.498	1.69	06:51:05.698	14.93
06:51:05.946	1201.7	06:51:06.138	598.45	06:51:06.330	11.33	06:51:06.522	1.85	06:51:06.738	14.93
06:51:07.338	1715.9	06:51:07.530	1030.61	06:51:07.730	17.19	06:51:07.922	1.39	06:51:08.122	15.8
06:51:08.362	1679.9	06:51:08.562	1090.57	06:51:08.754	16.01	06:51:08.954	1.29	06:51:09.154	15.8
06:51:09.402	1683.7	06:51:09.594	1084.35	06:51:09.786	16.8	06:51:09.986	1.38	06:51:10.178	16.24
06:51:10.426	1697.4	06:51:10.626	1074.16	06:51:10.818	16.8	06:51:11.010	1.42	06:51:11.210	16.39
06:51:11.458	1722.4	06:51:11.651	1022.12	06:51:11.842	12.89	06:51:12.042	1.72	06:51:12.250	15.95
06:51:12.850	1733.4	06:51:13.042	1090.57	06:51:13.242	17.97	06:51:13.442	1.58	06:51:13.634	17.25
06:51:13.882	1765.2	06:51:14.082	1107.54	06:51:14.322	16.01	06:51:14.522	1.11	06:51:14.722	16.53
06:51:14.946	1763.7	06:51:15.154	1088.87	06:51:15.346	17.19	06:51:15.546	1.3	06:51:15.747	16.53
06:51:15.994	1788.9	06:51:16.186	1012.51	06:51:16.378	14.84	06:51:16.578	1.18	06:51:16.786	16.09
06:51:17.026	1778.7	06:51:17.218	1119.42	06:51:17.418	17.97	06:51:17.610	1.46	06:51:17.810	16.97
06:51:18.418	1848.9	06:51:18.618	1130.16	06:51:18.810	17.58	06:51:19.010	1.3	06:51:19.210	17.25
06:51:19.482	1845.2	06:51:19.674	954.25	06:51:19.866	12.5	06:51:20.074	1.58	06:51:20.266	15.8

06:51:20.514	1813.9	06:51:20.714	1121.11	06:51:20.914	17.19	06:51:21.114	1.18	06:51:21.314	16.24
06:51:21.562	1847.9	06:51:21.754	1147.7	06:51:21.946	16.8	06:51:22.146	1.28	06:51:22.354	16.39
06:51:22.594	1820.9	06:51:22.786	1048.14	06:51:22.978	17.19	06:51:23.186	1.3	06:51:23.378	16.39
06:51:23.978	1827.2	06:51:24.186	1099.05	06:51:24.378	17.19	06:51:24.578	1.3	06:51:24.778	16.53
06:51:25.026	1787.9	06:51:25.218	1056.06	06:51:25.410	16.41	06:51:25.602	1.29	06:51:25.810	16.39
06:51:26.050	1806.2	06:51:26.242	1043.62	06:51:26.442	16.8	06:51:26.634	1.29	06:51:26.834	16.24
06:51:27.082	1837.2	06:51:27.274	1022.69	06:51:27.466	16.41	06:51:27.666	1.24	06:51:27.858	16.09
06:51:28.106	1793.9	06:51:28.298	969.52	06:51:28.490	16.41	06:51:28.698	1.3	06:51:28.890	16.24
06:51:29.490	1811.4	06:51:29.698	1002.33	06:51:29.890	15.62	06:51:30.090	1.18	06:51:30.290	15.95
06:51:30.538	1813.9	06:51:30.730	920.87	06:51:30.922	16.8	06:51:31.114	1.34	06:51:31.322	16.09
06:51:31.562	1797.4	06:51:31.754	919.18	06:51:31.954	16.41	06:51:32.146	1.31	06:51:32.346	15.95
06:51:32.594	1812.2	06:51:32.794	981.96	06:51:32.986	15.62	06:51:33.178	1.18	06:51:33.378	15.95
06:51:33.626	1756.9	06:51:33.826	1018.73	06:51:34.026	16.41	06:51:34.234	1.26	06:51:34.434	15.95
06:51:35.042	1761.9	06:51:35.235	1008.55	06:51:35.442	16.01	06:51:35.634	1.24	06:51:35.834	15.95
06:51:36.082	1799.9	06:51:36.282	1066.24	06:51:36.482	17.19	06:51:36.682	1.29	06:51:36.890	16.09
06:51:37.130	1796.7	06:51:37.322	1052.67	06:51:37.514	16.8	06:51:37.722	1.22	06:51:37.914	15.95
06:51:38.162	1825.4	06:51:38.362	1016.47	06:51:38.554	16.41	06:51:38.746	1.26	06:51:38.946	15.95
06:51:39.210	1834.4	06:51:39.402	1015.34	06:51:39.602	16.41	06:51:39.802	1.24	06:51:40.010	15.95
06:51:40.626	1811.4	06:51:40.826	1054.37	06:51:41.034	16.41	06:51:41.226	1.22	06:51:41.426	15.95
06:51:41.674	1773.7	06:51:41.866	1073.03	06:51:42.059	16.41	06:51:42.258	1.24	06:51:42.458	15.95
06:51:42.706	1825.4	06:51:42.898	1095.66	06:51:43.090	15.62	06:51:43.290	1.17	06:51:43.482	15.95
06:51:43.730	1801.7	06:51:43.930	1032.31	06:51:44.122	15.62	06:51:44.314	0.61	06:51:44.514	15.51
06:51:44.762	1793.9	06:51:44.954	923.14	06:51:45.146	13.67	06:51:45.338	0.6	06:51:45.546	15.37
06:51:46.138	1735.2	06:51:46.338	888.63	06:51:46.546	13.28	06:51:46.738	0.6	06:51:46.954	15.22
06:51:47.186	1717.7	06:51:47.378	871.1	06:51:47.570	12.89	06:51:47.770	0.6	06:51:47.954	15.08
06:51:48.210	1688.2	06:51:48.402	841.68	06:51:48.594	12.89	06:51:48.802	0.6	06:51:49.002	15.22
06:51:49.242	1637.4	06:51:49.442	791.91	06:51:49.634	12.11	06:51:49.826	0.6	06:51:50.026	15.22
06:51:50.274	1562.9	06:51:50.466	726.29	06:51:50.658	11.33	06:51:50.850	0.6	06:51:51.058	15.08
06:51:51.666	1421.2	06:51:51.858	644.27	06:51:52.058	9.37	06:51:52.250	0.6	06:51:52.450	14.93
06:51:52.698	1325.7	06:51:52.898	600.72	06:51:53.090	8.98	06:51:53.282	0.6	06:51:53.482	14.93
06:51:53.746	1231.7	06:51:53.939	566.78	06:51:54.139	8.59	06:51:54.346	0.6	06:51:54.538	14.79
06:51:54.786	1133	06:51:54.978	531.14	06:51:55.178	8.2	06:51:55.370	0.6	06:51:55.562	14.79
06:51:55.802	724	06:51:56.002	446.3	06:51:56.194	9.37	06:51:56.394	1.98	06:51:56.602	14.64
06:51:58.650	701.2	06:51:58.850	486.46	06:51:59.050	9.37	06:51:59.258	1.99	06:51:59.450	14.5
06:51:59.698	759	06:51:59.906	486.46	06:52:00.106	9.77	06:52:00.306	2.01	06:52:00.506	14.5
06:52:00.770	935.7	06:52:00.970	554.33	06:52:01.162	10.16	06:52:01.362	2.27	06:52:01.570	14.5
06:52:01.810	1328.2	06:52:02.002	801.52	06:52:02.202	17.97	06:52:02.386	1.69	06:52:02.594	15.51
06:52:03.194	1650.2	06:52:03.394	1097.92	06:52:03.602	18.36	06:52:03.794	1.58	06:52:03.994	16.53
06:52:04.242	1636.7	06:52:04.450	991.01	06:52:04.654	14.45	06:52:04.850	1.51	06:52:05.050	16.09
06:52:05.314	1308.2	06:52:05.514	668.59	06:52:05.706	10.94	06:52:05.914	1.54	06:52:06.106	15.37
06:52:06.354	1144.9	06:52:06.546	562.82	06:52:06.746	10.16	06:52:06.938	1.55	06:52:07.138	14.93
06:52:07.402	1105.7	06:52:07.618	529.45	06:52:07.826	9.77	06:52:08.018	1.7	06:52:08.218	14.79
06:52:08.818	1103.7	06:52:09.026	558.86	06:52:09.218	10.16	06:52:09.418	1.66	06:52:09.618	14.79
06:52:09.882	1112.5	06:52:10.082	548.68	06:52:10.274	10.16	06:52:10.482	1.66	06:52:10.674	14.79
06:52:10.922	1092.7	06:52:11.114	559.99	06:52:11.314	10.55	06:52:11.506	1.61	06:52:11.706	14.64
06:52:11.970	1088.7	06:52:12.162	545.85	06:52:12.362	10.55	06:52:12.578	1.67	06:52:12.786	14.79
06:52:13.034	1173.4	06:52:13.226	649.93	06:52:13.418	12.89	06:52:13.626	1.69	06:52:13.818	14.93
06:52:14.418	1371.4	06:52:14.626	784.55	06:52:14.818	13.67	06:52:15.019	1.5	06:52:15.219	15.22
06:52:15.482	1356.4	06:52:15.674	761.93	06:52:15.874	13.67	06:52:16.074	1.58	06:52:16.282	15.22
06:52:16.522	1410.7	06:52:16.714	787.38	06:52:16.914	14.45	06:52:17.106	1.53	06:52:17.306	15.37
06:52:17.546	1487.2	06:52:17.738	900.51	06:52:17.930	13.67	06:52:18.130	1.61	06:52:18.330	15.51
06:52:18.594	1402.2	06:52:18.794	823.02	06:52:18.986	14.84	06:52:19.194	1.51	06:52:19.386	15.37
06:52:19.986	1529.2	06:52:20.186	907.3	06:52:20.386	15.23	06:52:20.586	1.44	06:52:20.786	15.66
06:52:21.050	1586.7	06:52:21.250	989.32	06:52:21.442	15.23	06:52:21.642	1.38	06:52:21.850	15.8
06:52:22.090	1602.9	06:52:22.282	976.31	06:52:22.482	16.01	06:52:22.674	1.38	06:52:22.874	15.8
06:52:23.122	1666.4	06:52:23.330	1035.7	06:52:23.530	15.23	06:52:23.730	1.23	06:52:23.930	15.66
06:52:24.194	1726.2	06:52:24.386	1097.36	06:52:24.586	14.45	06:52:24.794	1.37	06:52:24.986	15.8
06:52:25.586	1712.2	06:52:25.786	1008.55	06:52:25.994	16.41	06:52:26.186	1.3	06:52:26.386	15.95
06:52:26.650	1715.2	06:52:26.842	1015.9	06:52:27.042	9.77	06:52:27.242	1.7	06:52:27.450	15.51
06:52:27.690	1758.7	06:52:27.882	1014.77	06:52:28.074	16.8	06:52:28.330	1.37	06:52:28.530	15.95
06:52:28.810	1758.7	06:52:29.010	1027.78	06:52:29.210	16.8	06:52:29.410	1.35	06:52:29.610	16.09
06:52:29.890	1743.9	06:52:30.098	1031.74	06:52:30.298	16.01	06:52:30.506	1.34	06:52:30.706	16.09
06:52:31.306	1179.4	06:52:31.522	563.95	06:52:31.722	12.89	06:52:31.922	1.52	06:52:32.122	15.8
06:52:32.378	1448.7	06:52:32.586	841.12	06:52:32.786	14.45	06:52:32.986	1.42	06:52:33.186	15.8
06:52:33.434	1408.4	06:52:33.642	778.33	06:52:33.850	14.84	06:52:34.050	1.53	06:52:34.250	15.8
06:52:34.514	1554.4	06:52:34.722	893.72	06:52:34.922	12.89	06:52:35.122	1.47	06:52:35.322	15.8
06:52:35.570	1490.9	06:52:35.778	873.36	06:52:35.978	15.62	06:52:36.186	1.54	06:52:36.386	15.8
06:52:36.986	1616.2	06:52:37.202	986.49	06:52:37.410	15.62	06:52:37.610	1.51	06:52:37.810	16.24
06:52:38.066	1640.9	06:52:38.266	1015.9	06:52:38.466	15.62	06:52:38.666	1.46	06:52:38.874	16.39
06:52:39.122	1582.7	06:52:39.322	940.11	06:52:39.530	15.23	06:52:39.730	1.5	06:52:39.930	16.24
06:52:40.186	1601.7	06:52:40.386	961.6	06:52:40.586	15.23	06:52:40.786	1.52	06:52:40.986	16.24
06:52:41.242	1613.4	06:52:41.442	980.83	06:52:41.642	15.62	06:52:41.858	1.45	06:52:42.066	16.39
06:52:42.666	1584.7	06:52:42.890	932.19	06:52:43.090	14.06	06:52:43.290	1.49	06:52:43.490	16.09
06:52:43.746	1552.4	06:52:43.954	897.68	06:52:44.154	14.06	06:52:44.354	1.46	06:52:44.570	15.95
06:52:44.826	1420.2	06:52:45.034	656.72	06:52:45.242	12.5	06:52:45.442	1.58	06:52:45.642	15.51
06:52:45.898	1543.7	06:52:46.098	810.01	06:52:46.298	12.89	06:52:46.498	1.31	06:52:46.698	15.66
06:52:46.954	1271.9								

