

DYNOMite Test Run: MRL 340 SBM Ed #9 on 2016-03-10 @ 12-07-59

Date: 3/10/2016

Correction Method: Standard

Notes: _

340

Sec (Seconds)	RPM (RPM)	Torque (ft-lb)	Hp (Hp)	BSFC (lb/Hp-hr)	A/F (A/F)	O2 (A/F)	PSI-7 B1 (PSI)
0.000	2990	366.7	208.8	0.406	13.78	12.54	5.400
0.120	3012	370.4	212.4	0.407	13.67	12.56	5.403
0.240	3039	373.5	216.2	0.411	13.52	12.55	5.405
0.360	3073	376.0	220.0	0.416	13.33	12.50	5.407
0.480	3112	378.2	224.1	0.420	13.14	12.43	5.412
0.600	3158	380.1	228.5	0.422	12.98	12.36	5.419
0.720	3207	381.5	232.9	0.424	12.88	12.30	5.423
0.840	3258	382.5	237.2	0.424	12.84	12.24	5.423
0.960	3309	383.4	241.6	0.423	12.83	12.18	5.420
1.080	3362	384.5	246.1	0.420	12.87	12.12	5.417
1.200	3416	386.0	251.0	0.418	12.88	12.07	5.415
1.320	3472	388.0	256.5	0.415	12.89	12.04	5.411
1.440	3532	390.2	262.4	0.411	12.91	12.02	5.398
1.560	3595	392.0	268.3	0.405	13.03	12.01	5.371
1.680	3657	392.8	273.5	0.398	13.23	12.01	5.338
1.800	3714	392.9	277.9	0.393	13.41	12.00	5.315
1.920	3765	392.8	281.6	0.394	13.43	11.99	5.311
2.040	3809	392.8	284.9	0.403	13.20	12.00	5.313
2.160	3848	393.1	288.0	0.420	12.70	12.03	5.302
2.280	3883	393.9	291.2	0.441	12.14	12.08	5.273
2.400	3919	395.0	294.7	0.458	11.72	12.12	5.245
2.520	3959	396.4	298.8	0.458	11.70	12.15	5.235
2.640	4004	397.8	303.3	0.444	12.07	12.17	5.239
2.760	4054	398.9	307.9	0.421	12.72	12.20	5.241
2.880	4106	399.5	312.3	0.403	13.26	12.22	5.238
3.000	4156	399.5	316.2	0.396	13.50	12.24	5.239
3.120	4203	399.3	319.5	0.398	13.44	12.26	5.248
3.240	4246	399.0	322.6	0.404	13.25	12.28	5.260
3.360	4286	398.8	325.4	0.412	13.02	12.29	5.269
3.480	4326	398.4	328.1	0.421	12.74	12.30	5.272
3.600	4367	397.9	330.9	0.433	12.37	12.28	5.272
3.720	4412	397.4	333.8	0.446	11.96	12.27	5.273
3.840	4461	396.9	337.1	0.459	11.59	12.26	5.278
3.960	4514	396.5	340.8	0.467	11.36	12.28	5.291
4.080	4571	396.0	344.6	0.469	11.26	12.31	5.311
4.200	4628	395.0	348.1	0.469	11.25	12.32	5.336
4.320	4683	393.8	351.1	0.468	11.26	12.32	5.362
4.440	4733	392.3	353.6	0.468	11.29	12.31	5.392
4.560	4779	391.1	355.8	0.467	11.33	12.31	5.429
4.680	4822	390.0	358.1	0.468	11.36	12.30	5.466
4.800	4863	389.4	360.6	0.469	11.35	12.29	5.499
4.920	4907	389.4	363.8	0.472	11.31	12.27	5.526
5.040	4955	389.8	367.7	0.473	11.27	12.27	5.551
5.160	5008	390.1	372.0	0.472	11.31	12.29	5.575
5.280	5065	389.8	375.9	0.467	11.44	12.32	5.596
5.400	5119	388.8	379.0	0.462	11.62	12.34	5.610
5.520	5168	387.2	381.0	0.457	11.79	12.34	5.618
5.640	5210	385.6	382.5	0.455	11.92	12.33	5.621
5.760	5248	384.5	384.2	0.454	12.02	12.32	5.619
5.880	5288	384.2	386.8	0.451	12.10	12.31	5.615
6.000	5336	384.0	390.2	0.449	12.17	12.33	5.609
6.120	5390	383.1	393.2	0.448	12.22	12.35	5.606
6.240	5447	380.9	395.0	0.448	12.25	12.38	5.606
6.360	5501	377.6	395.5	0.450	12.28	12.39	5.606
6.480	5551	374.2	395.5	0.451	12.33	12.39	5.606
6.600	5596	370.9	395.2	0.450	12.41	12.40	5.603
6.720	5638	367.8	394.9	0.449	12.50	12.42	5.597
6.840	5678	364.7	394.3	0.448	12.56	12.44	5.587
6.960	5713	361.3	393.0	0.450	12.59	12.47	5.580
7.080	5742	357.8	391.1	0.453	12.57	12.49	5.578