

Date: 12/18/2012Correction Method: StandardNotes: carb spacer

Sec (Seconds)	RPM (RPM)	Torque (ft-lb)	Hp (Hp)	A/F (A/F)	O2 (A/F)	BSFC (lb/Hp-hr)	PSI-7 B1 (PSI)
0.000	3089	452.8	266.4	12.65	13.42	0.433	6.483
0.100	3094	453.7	267.2	12.53	13.44	0.437	6.487
0.200	3099	454.7	268.3	12.45	13.44	0.440	6.492
0.300	3107	456.1	269.8	12.46	13.42	0.438	6.495
0.400	3121	458.1	272.2	12.50	13.37	0.435	6.496
0.500	3141	460.2	275.2	12.55	13.31	0.430	6.496
0.600	3170	461.9	278.7	12.60	13.25	0.426	6.498
0.700	3205	462.9	282.5	12.66	13.19	0.421	6.500
0.800	3246	463.6	286.5	12.75	13.13	0.416	6.502
0.900	3293	464.1	291.0	12.87	13.08	0.409	6.502
1.000	3345	464.5	295.9	13.00	13.03	0.403	6.501
1.100	3404	464.9	301.3	13.11	12.98	0.397	6.497
1.200	3468	465.3	307.2	13.20	12.93	0.391	6.488
1.300	3537	465.9	313.7	13.26	12.87	0.387	6.476
1.400	3610	466.8	320.8	13.28	12.82	0.384	6.466
1.500	3687	469.3	329.5	13.28	12.76	0.381	6.461
1.600	3771	473.7	340.1	13.29	12.72	0.378	6.460
1.700	3859	480.6	353.1	13.36	12.69	0.373	6.460
1.800	3956	489.4	368.6	13.49	12.67	0.366	6.455
1.900	4055	497.1	383.9	13.70	12.64	0.358	6.447
2.000	4151	502.9	397.5	13.95	12.60	0.352	6.438
2.100	4238	505.9	408.2	14.19	12.56	0.349	6.432
2.200	4309	506.4	415.5	14.38	12.53	0.348	6.430
2.300	4365	506.5	420.9	14.48	12.51	0.350	6.428
2.400	4407	506.4	424.9	14.49	12.52	0.354	6.424
2.500	4438	506.6	428.1	14.44	12.55	0.358	6.415
2.600	4464	507.4	431.2	14.35	12.58	0.362	6.401
2.700	4488	508.6	434.5	14.24	12.61	0.367	6.385
2.800	4512	510.1	438.2	14.11	12.65	0.370	6.369
2.900	4540	511.4	442.1	13.99	12.69	0.374	6.357
3.000	4570	512.1	445.6	13.86	12.73	0.378	6.351
3.100	4602	512.4	448.9	13.75	12.75	0.381	6.349
3.200	4635	512.8	452.6	13.66	12.76	0.384	6.348
3.300	4671	513.9	457.0	13.57	12.77	0.386	6.345
3.400	4711	515.6	462.5	13.44	12.80	0.388	6.340
3.500	4757	517.4	468.5	13.28	12.84	0.392	6.335
3.600	4805	518.4	474.3	13.10	12.87	0.396	6.332
3.700	*4856	*519.0*	479.8	12.92	12.88	0.401	6.330
3.800	4909	518.9	485.0	12.79	12.86	0.405	6.328
3.900	4963	518.6	490.1	12.73	12.80	0.408	6.325
4.000	5020	518.2	495.3	12.73	12.73	0.408	6.317
4.100	5079	517.3	500.2	12.79	12.66	0.406	6.306
4.200	5139	515.9	504.8	12.87	12.62	0.404	6.290
4.300	5200	513.8	508.7	12.91	12.60	0.404	6.275
4.400	5261	510.9	511.7	12.91	12.60	0.405	6.262
4.500	5320	507.5	514.1	12.85	12.61	0.408	6.255
4.600	5378	503.7	515.7	12.77	12.64	0.413	6.252
4.700	5433	499.7	516.9	12.72	12.67	0.417	6.251
4.800	5488	495.4	517.7	12.71	12.70	0.420	6.247
4.900	5543	491.0	518.3	12.73	12.72	0.422	6.237
5.000	5600	486.5	518.8	12.74	12.72	0.424	6.225
5.100	*5660	481.6	*519.0*	12.72	12.70	0.427	6.213
5.200	5722	475.8	518.4	12.69	12.67	0.430	6.208
5.300	5784	468.4	515.8	12.69	12.65	0.434	6.209
5.400	5840	459.4	510.8	12.73	12.63	0.438	6.214
5.500	5885	449.7	503.9	12.82	12.63	0.442	6.217

500+
Tq500+
HP

4/50TQ+

3000RPM - 5900RPM

500TQ+

4100 - 5400 RPM

4150 HP+

4600 RPM only

500 HP+

5050 RPM only