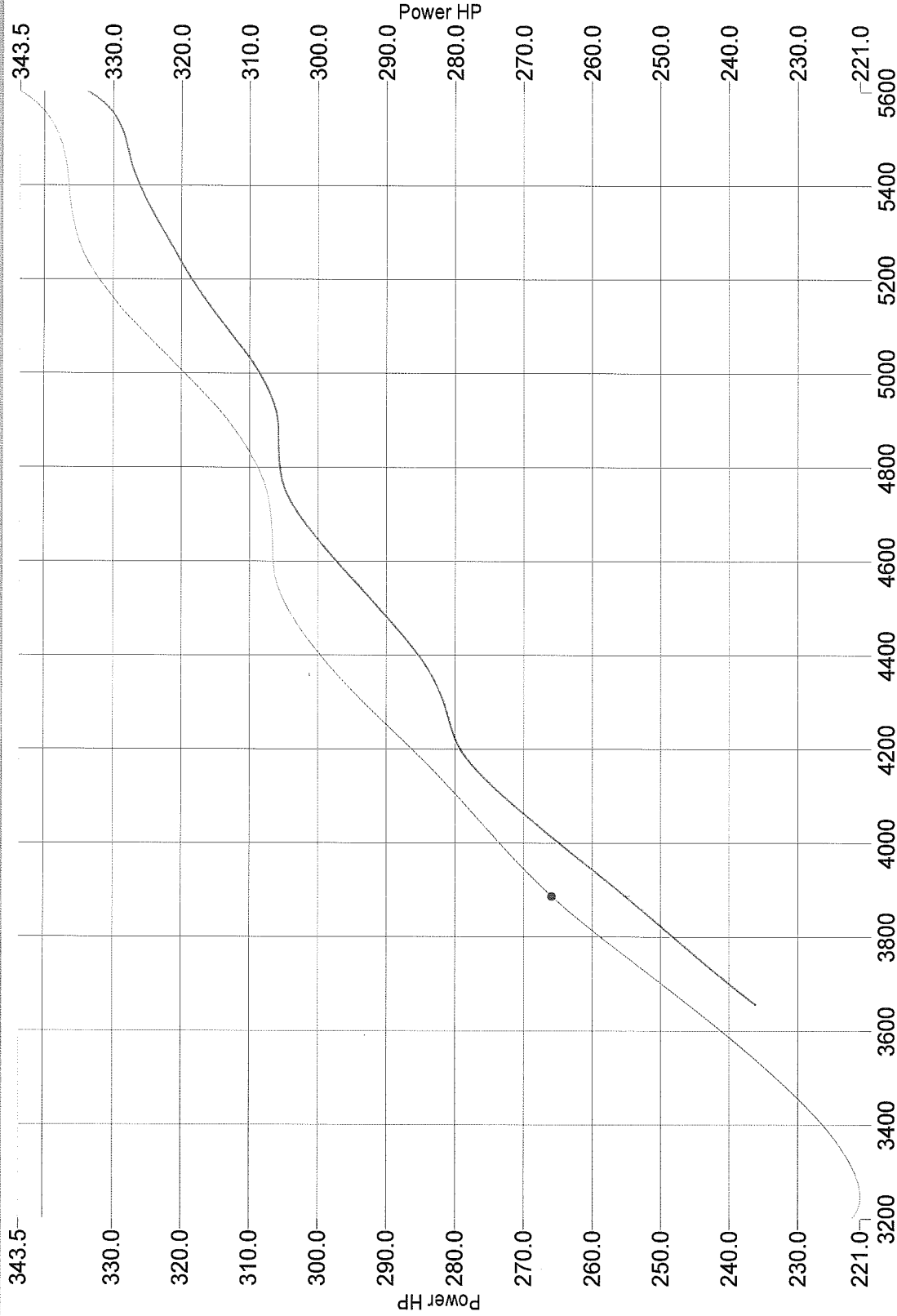


Comparison: Correction-Method: SAE

CAP1 SAP1

Speed 43.6 43.6
T.Effort 2196.6 2289.0
Accel 0.7117 0.7416
Distance 23.9 91.5



Plot 1 (Thick) X Axis Y Axis (Left) Y Axis (Right) Plot 2 (Thin)

Comparison AP 1 Eng rpm Power Source AP 1

Show ShowLock Ave. Data Cursor

Folder: 2010 ram 57

Run ID: 2010 ram 57 stock

Date: 03-May-2011 18:51:30

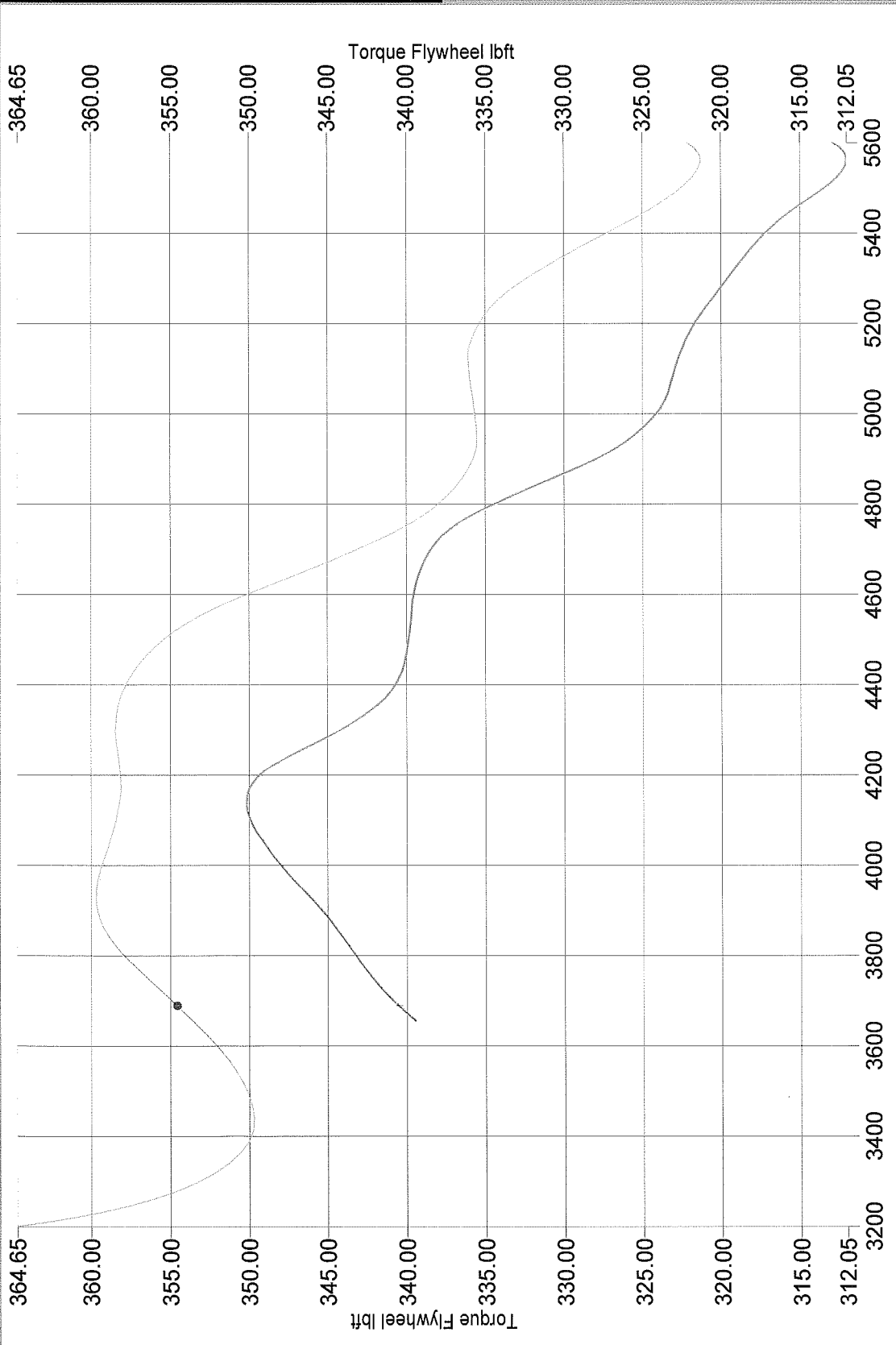
Folder: 2010 ram 57

Run ID: 2010 ram 57 hvs

Date: 04-May-2011 12:40:33

Comparison: Correction-Method: SAE

CAP1 SAP1



Speed 41.3 41.3
 T.Effort 2167.9 2257.4
 Accel 0.7024 0.7314
 Distance 2.9 56.8

Plot 1 (Thick) X Axis Y Axis (Left) Y Axis (Right) Plot 2 (Thin) Show ShowLock Ave. Data Cursor

Comparison AP 1 Eng rpm Torque Flywheel Torque Flywheel Source AP 1

Folder: 2010 ram 57
 Run ID: 2010 ram 57 stock
 Date: 03-May-2011 18:51:30

Folder: 2010 ram 57
 Run ID: 2010 ram 57 hvs
 Date: 04-May-2011 12:40:33

Vehicle Folder: 2010 ram 57
 Date: 03-May-2011
 Time: 18:51:30
 Run ID: 2010 ram 57 stock
 Run No: 1

Vehicle Specification
 Wheel Diameter (mm): 600.0
 Weight (Kg): 1400.00
 Drive Ratio: 6.26700000
 Trans.C. Factor: 1.000000
 Gearbox: MANUAL
 Gear: 4
 Control Mode: CUSTOM

Run Comment:

Correction Method: SAE



EngRPM	TorqFLY lbft	Power HP	Temp °F	MAP PSI	Lambda	AFR	PCRatio P/PC	Time sec	Baro InHg	T.Effort lb
3655	339.452	236.232	66.2	-0.01	0.00	0.00	1.03514	0.000	29.204	2161.38
3700	340.880	240.160	66.1	0.03	0.00	0.00	1.03499	0.071	29.204	2170.47
3800	343.233	248.336	65.7	0.01	0.00	0.05	1.03459	0.224	29.204	2185.46
3900	345.362	256.452	65.8	-0.07	0.00	0.04	1.03472	0.415	29.205	2199.02
4000	347.959	265.005	66.1	0.02	0.00	0.03	1.03507	0.586	29.206	2215.55
4100	349.891	273.138	66.2	-0.05	0.00	0.02	1.03516	0.796	29.206	2227.85
4200	349.321	279.345	66.3	-0.03	0.00	0.00	1.03528	1.036	29.206	2224.22
4300	344.149	281.761	66.1	0.02	0.00	0.00	1.03496	1.291	29.206	2191.29
4400	340.715	285.437	66.2	0.01	0.01	0.08	1.03503	1.492	29.207	2169.43
4500	339.875	291.205	66.3	0.04	0.00	0.00	1.03519	1.680	29.207	2164.08
4600	339.543	297.385	66.2	-0.04	0.00	0.00	1.03506	1.849	29.207	2161.96
4700	338.444	302.866	66.3	-0.05	0.01	0.08	1.03518	2.062	29.206	2154.96
4800	334.399	305.614	66.2	-0.01	0.00	0.00	1.03508	2.308	29.207	2129.21
4900	327.892	305.923	66.1	0.03	0.00	0.00	1.03492	2.526	29.207	2087.78
5000	324.131	308.572	66.2	-0.04	0.00	0.00	1.03510	2.728	29.207	2063.83
5100	322.922	313.570	66.2	0.04	0.00	0.00	1.03510	2.907	29.207	2056.14
5200	321.681	318.490	66.3	0.00	0.00	0.03	1.03514	3.083	29.207	2048.23
5300	319.567	322.481	66.1	0.01	0.00	0.07	1.03498	3.289	29.208	2034.77
5400	317.188	326.120	65.9	-0.04	0.00	0.00	1.03477	3.497	29.207	2019.62
5500	313.410	328.203	66.2	-0.05	0.00	0.00	1.03501	3.725	29.208	1995.57
5600	312.942	333.671	66.2	-0.01	0.00	0.00	1.03511	4.000	29.207	1992.59

Vehicle Folder: 2010 ram 57
 Date: 04-May-2011
 Time: 12:40:33
 Run ID: 2010 ram 57 hvs
 Run No: 1

Run Comment:

Vehicle Specification
 Wheel Diameter (mm): 600.0
 Weight (Kg): 1400.00
 Drive Ratio: 6.26700000
 Trans.C. Factor: 1.000000
 Gearbox: MANUAL
 Gear: 4
 Control Mode: CUSTOM

Correction Method: SAE



EngRPM	TorqueFly lbft	Power HP	Temp °F	MAP PSI	Lambda	AFR	PCRatio P/PC	Time sec	Baro InHg	T.Effort lb
3200	364.648	222.173	57.8	0.16	0.01	0.15	1.02751	0.000	29.205	2321.81
3201	364.430	222.109	57.8	0.16	0.01	0.15	1.02752	0.006	29.205	2320.42
3300	353.170	221.904	57.8	0.10	0.00	0.00	1.02757	0.259	29.206	2248.73
3400	349.886	226.502	57.9	0.14	0.00	0.01	1.02762	0.398	29.206	2227.82
3500	350.151	233.341	57.8	0.18	0.00	0.04	1.02754	0.524	29.205	2229.51
3600	352.066	241.320	57.6	0.13	0.00	0.00	1.02735	0.650	29.205	2241.70
3700	354.927	250.039	57.7	0.12	0.01	0.11	1.02737	0.784	29.205	2259.92
3800	357.937	258.974	57.7	0.12	0.00	0.00	1.02749	0.934	29.205	2279.08
3900	359.614	267.035	57.7	0.16	0.00	0.00	1.02740	1.108	29.205	2289.76
4000	359.344	273.676	57.7	0.12	0.00	0.05	1.02743	1.294	29.205	2288.04
4100	358.433	279.807	57.5	0.14	0.00	0.05	1.02723	1.468	29.205	2282.24
4200	358.168	286.420	57.4	0.09	0.00	0.02	1.02703	1.632	29.205	2280.56
4300	358.493	293.505	57.5	0.12	0.00	0.03	1.02726	1.796	29.205	2282.62
4400	357.788	299.740	57.7	0.06	0.00	0.00	1.02745	1.969	29.204	2278.13
4500	355.455	304.553	57.8	0.14	0.00	0.00	1.02756	2.154	29.204	2263.28
4600	350.095	306.627	57.8	0.17	0.00	0.06	1.02752	2.351	29.205	2229.15
4700	343.038	306.978	57.5	0.11	0.00	0.05	1.02722	2.534	29.205	2184.22
4800	337.982	308.888	57.5	0.14	0.01	0.10	1.02720	2.692	29.205	2152.02
4900	335.774	313.264	57.5	0.14	0.01	0.12	1.02724	2.837	29.204	2137.97
5000	335.675	319.562	57.5	0.14	0.00	0.03	1.02726	2.980	29.204	2137.33
5100	336.043	326.311	57.6	0.10	0.00	0.00	1.02735	3.133	29.205	2139.68
5200	335.365	332.038	57.4	0.15	0.02	0.24	1.02712	3.303	29.205	2135.36
5300	332.340	335.371	57.1	0.15	0.00	0.00	1.02673	3.488	29.205	2116.10
5400	327.242	336.457	57.5	0.10	0.00	0.00	1.02723	3.669	29.204	2083.64
5500	322.516	337.739	57.7	0.15	0.01	0.08	1.02748	3.846	29.204	2053.55
5600	322.153	343.492	57.7	0.13	0.01	0.08	1.02752	4.052	29.204	2051.24