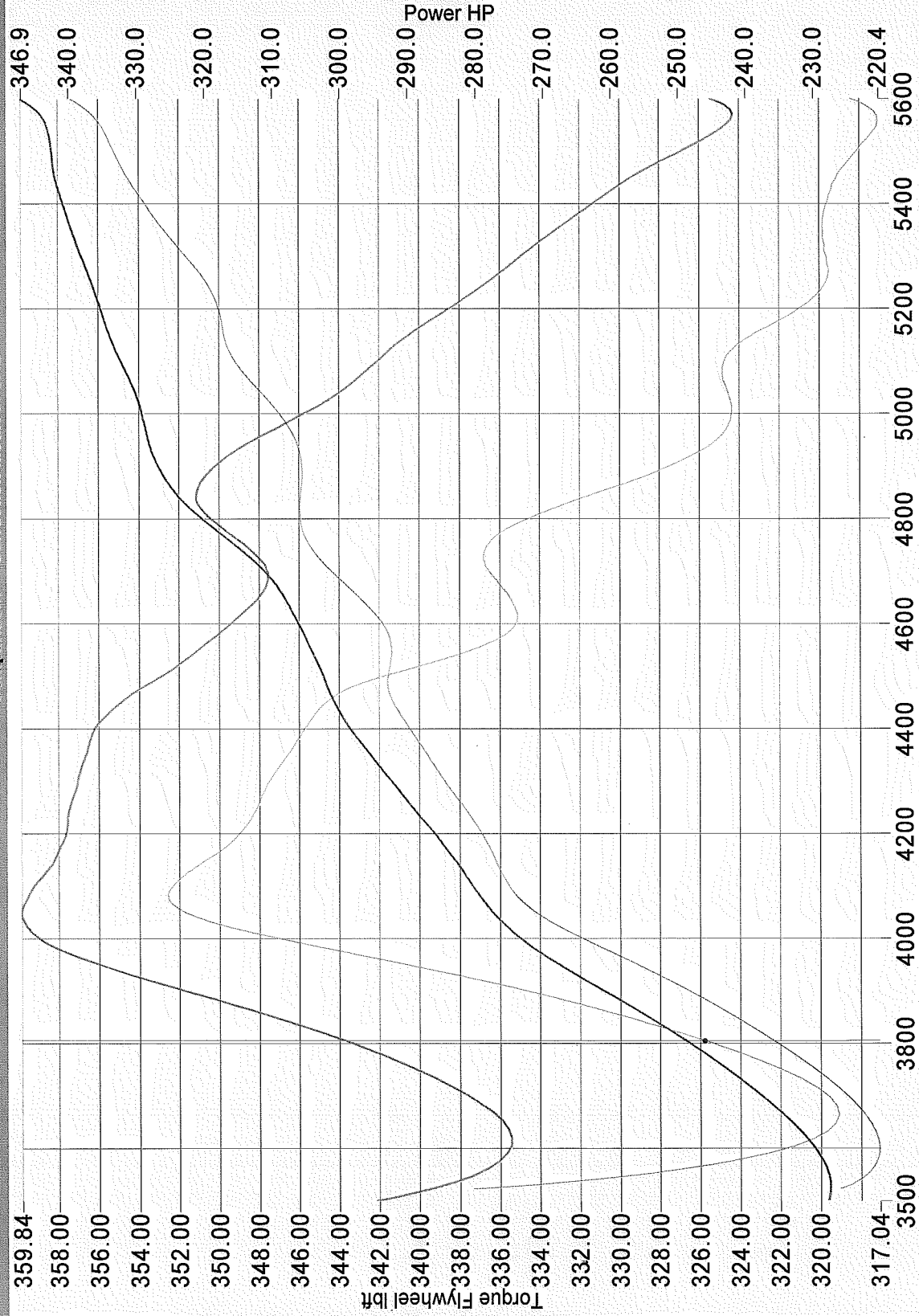


RHAS-SP V1.3-03E VIEWER

Comparison: Correction-Method: SAE

SAP1 CAP3



Accel 0.0032 0.9713  
Distance 49.6 45.9

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

Source AP 1 Eng rpr Torque Flywheel Power Comparison AP 3

Folder: 2011 chevy 1500 62l  
Run ID: 2011 chevy 62l 4in  
Date: 13-Jan-2011 18:41:37

4" single hvs system

Folder: 2011 chevy 1500 62l  
Run ID: 2011 chevy 62l stk  
Date: 13-Jan-2011 19:49:16

Vehicle Folder: 2011 chevy 1500 62l  
 Date: 13-Jan-2011  
 Time: 19:49:16  
 Run ID: 2011 chevy 62l stk  
 Run No: 3

Run Comment:

Vehicle Specification  
 Wheel Diameter (mm): 600.0  
 Weight (Kg): 1400.00  
 Drive Ratio: 5.33400000  
 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
3522	337.285	226.195	61.6	-0.12	0.01	0.11	1.03739	0.000	29.045	1827.86
3600	321.582	220.425	61.9	-0.11	0.00	0.00	1.03788	0.386	29.045	1742.76
3700	319.637	225.177	61.9	-0.12	0.00	0.00	1.03781	0.595	29.045	1732.22
3800	325.399	235.422	61.9	-0.12	0.00	0.00	1.03782	0.786	29.045	1763.45
3900	334.674	248.515	61.4	-0.11	0.00	0.00	1.03717	1.003	29.045	1813.71
4000	346.971	264.253	61.7	-0.12	0.00	0.02	1.03752	1.271	29.045	1860.35
4100	352.315	275.039	62.1	-0.11	0.01	0.08	1.03807	1.638	29.045	1909.31
4200	348.974	279.067	61.2	-0.11	0.00	0.07	1.03699	1.979	29.045	1891.21
4300	347.472	284.482	61.7	-0.12	0.00	0.00	1.03760	2.277	29.045	1883.07
4400	345.694	289.609	61.9	-0.11	0.00	0.04	1.03787	2.560	29.044	1873.44
4500	341.695	292.764	61.1	-0.13	0.00	0.00	1.03686	2.873	29.045	1851.76
4600	335.163	293.549	61.8	-0.10	0.00	0.00	1.03770	3.166	29.044	1816.36
4700	336.503	301.129	62.0	-0.10	0.00	0.00	1.03801	3.412	29.045	1823.62
4800	334.528	305.732	61.8	-0.12	0.00	0.02	1.03778	3.710	29.044	1812.92
4900	327.456	305.503	61.6	-0.11	0.00	0.00	1.03747	4.026	29.044	1774.60
5000	324.366	308.797	61.9	-0.08	0.00	0.00	1.03789	4.289	29.044	1757.85
5100	324.717	315.313	62.1	-0.14	0.00	0.01	1.03811	4.558	29.044	1759.75
5200	321.002	317.790	61.5	-0.13	0.01	0.12	1.03727	4.848	29.046	1739.62
5300	319.625	322.540	61.7	-0.11	0.01	0.14	1.03761	5.114	29.045	1732.16
5400	319.596	328.595	62.1	-0.12	0.00	0.01	1.03805	5.395	29.045	1732.00
5500	318.110	333.124	61.8	-0.10	0.00	0.04	1.03772	5.690	29.043	1723.95
5600	318.405	339.496	61.7	-0.12	0.01	0.11	1.03768	6.016	29.042	1725.55

Vehicle Folder: 2011 chevy 1500 621  
 Date: 13-Jan-2011  
 Time: 18:41:37  
 Run ID: 2011 chevy 621 4in  
 Run No: 1

Correction Method: SAE

Vehicle Specification  
 Wheel Diameter (mm): 600.0  
 Weight (Kg): 1400.00  
 Drive Ratio: 5.33400000  
 Trans.C. Factor: 1.000000  
 Gearbox: MANUAL  
 Gear: 4  
 Control Mode: CUSTOM

Run Comment:  
 4" single hvs system



EngRPM	TorqueFly lbft	Power HP	Temp °F	MAP PSI	Lambda	AFR	PCRatio P/PC	Time sec	Baro InHg	T.Effort lb
3500	342.058	227.947	60.9	-0.11	0.00	0.00	1.03789	0.000	29.032	1853.73
3501	341.916	227.918	60.9	-0.11	0.00	0.00	1.03790	0.004	29.032	1852.96
3600	335.479	229.951	61.3	-0.12	0.00	0.02	1.03834	0.267	29.031	1818.08
3700	337.552	237.799	61.3	-0.14	0.00	0.00	1.03837	0.473	29.031	1829.31
3800	343.288	248.375	61.2	-0.09	0.00	0.07	1.03829	0.696	29.030	1860.39
3900	351.614	261.094	60.9	-0.12	0.00	0.04	1.03783	0.948	29.031	1905.52
4000	358.940	273.368	61.4	-0.11	0.00	0.00	1.03852	1.250	29.031	1945.22
4100	359.209	280.432	61.3	-0.12	0.00	0.06	1.03835	1.589	29.032	1946.68
4200	357.596	285.962	60.5	-0.12	0.00	0.00	1.03737	1.891	29.032	1937.94
4300	357.011	292.292	61.2	-0.11	0.00	0.03	1.03821	2.182	29.033	1934.76
4400	356.168	298.383	61.4	-0.12	0.00	0.00	1.03835	2.469	29.034	1930.20
4500	352.851	302.323	60.4	-0.11	0.00	0.00	1.03713	2.774	29.034	1912.22
4600	349.399	306.017	61.1	-0.12	0.00	0.00	1.03806	3.067	29.033	1893.51
4700	347.546	311.012	61.4	-0.09	0.00	0.07	1.03837	3.327	29.034	1883.47
4800	350.363	320.203	61.3	-0.10	0.01	0.10	1.03817	3.576	29.035	1898.74
4900	350.189	326.712	60.9	-0.12	0.01	0.08	1.03776	3.880	29.034	1897.79
5000	345.736	329.141	61.4	-0.12	0.00	0.02	1.03835	4.195	29.035	1873.66
5100	342.034	332.128	61.3	-0.10	0.00	0.00	1.03827	4.498	29.034	1853.60
5200	338.481	335.122	60.8	-0.11	0.00	0.00	1.03757	4.778	29.035	1834.34
5300	334.906	337.960	61.3	-0.12	0.00	0.03	1.03822	5.059	29.035	1814.97
5400	331.304	340.634	61.3	-0.11	0.00	0.05	1.03818	5.340	29.035	1795.45
5500	326.877	342.306	60.9	-0.08	0.00	0.00	1.03775	5.632	29.035	1771.46
5600	325.393	346.947	61.2	-0.12	0.00	0.02	1.03807	5.959	29.036	1763.42