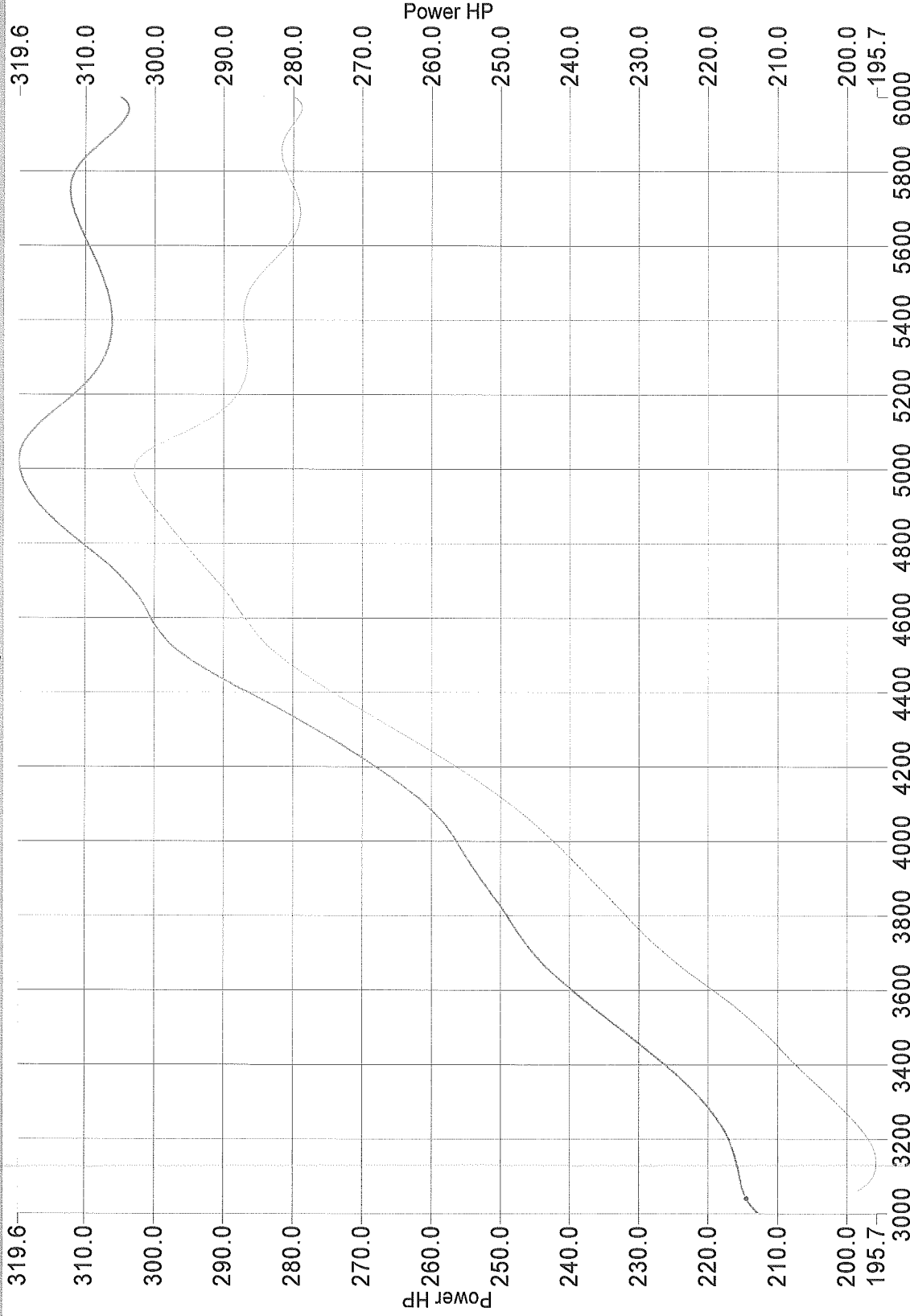


RHAS-SP V1.3-03E VIEWER

Comparison: Correction-Method: SAE

SAP1 CAP2



Distance 0.0 0.0

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

Source AP 4 Eng rpm Power Comparison AP 2

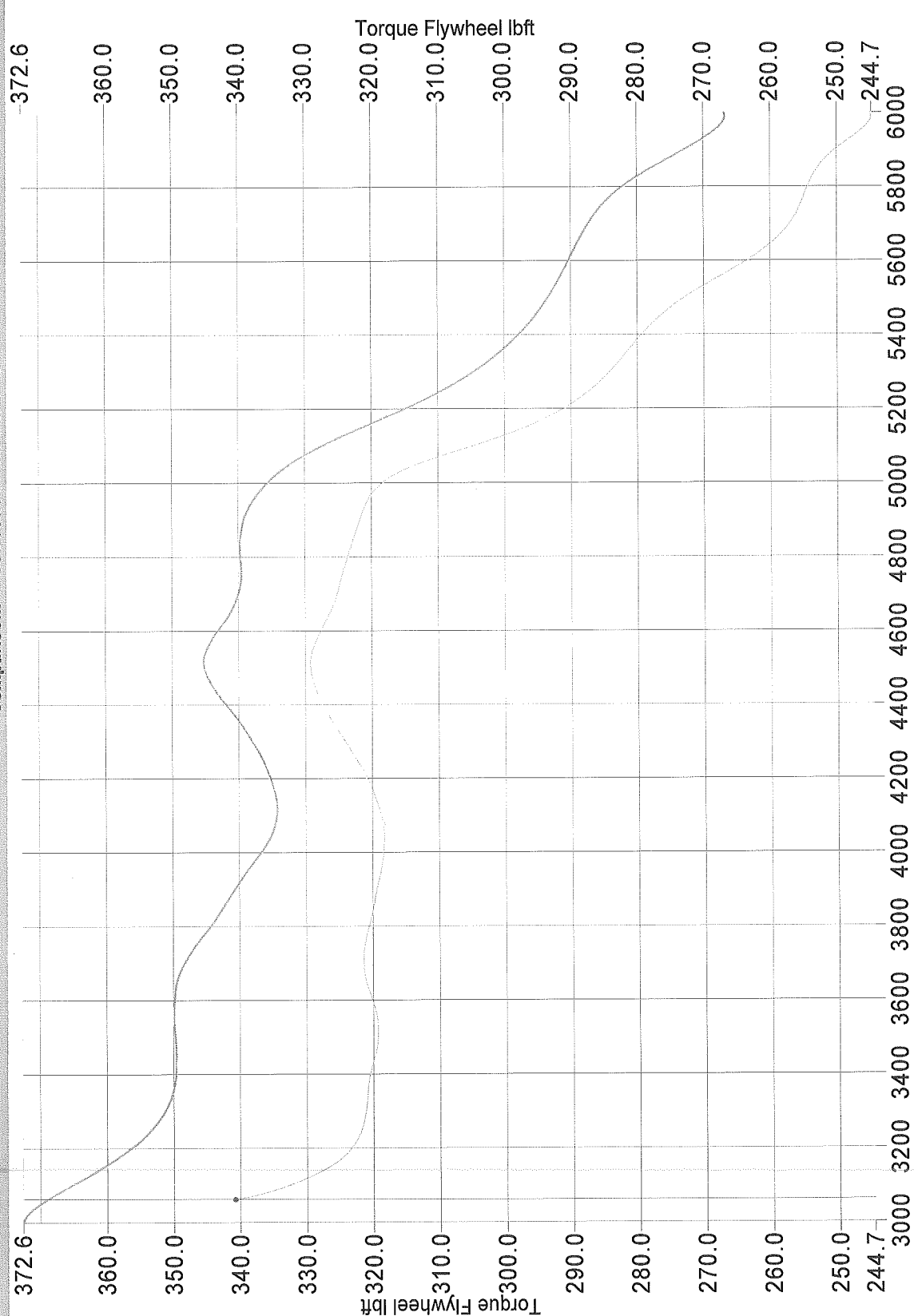
Folder: 2011 f 150 eco 35
Run ID: 2and a half hvs
Date: 02-Mar-2011 12:07:28

Folder: 2011 f 150 eco 35
Run ID: stock 2
Date: 01-Mar-2011 13:47:00

RHAS-SP V1.3-03E VIEWER

Comparison: Correction-Method: SAE

SAP4 CAP2



Distance 10.4 0.0

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

Source AP 4 Eng rpm Torque Flywheel Torque Flywheel Comparison AP 2

Folder: 2011 f 150 eco 35
 Run ID: 2and a half hvs
 Date: 02-Mar-2011 12:07:28

Folder: 2011 f 150 eco 35
 Run ID: stock 2
 Date: 01-Mar-2011 13:47:00

Vehicle Folder: 2011 f 150 eco 35
 Date: 02-Mar-2011
 Time: 12:07:28
 Run ID: 2 and a half hrs
 Run No: 4

Run Comment:

Vehicle Specification
 Wheel Diameter (mm): 600.0
 Weight (Kg): 1400.00
 Drive Ratio: 5.76000000
 Trans.C. Factor: 1.000000
 Gearbox: MANUAL
 Gear: 4
 Control Mode: CUSTOM

Correction Method: SAE



EngRPM	TorqFly lbft	Power HP	Temp °F	MAP PSI	Lambda	AFR	PCRatio P/PC	Time sec	Baro InHg	T.Effort lb
3000	372.558	212.805	59.4	0.34	0.00	0.00	1.01760	0.000	29.481	2180.27
3001	372.515	212.862	59.4	0.33	0.00	0.00	1.01759	0.009	29.481	2180.02
3150	360.328	216.110	59.2	0.31	0.01	0.11	1.01740	0.463	29.481	2108.70
3300	351.283	220.718	59.1	0.31	0.01	0.10	1.01736	0.740	29.480	2055.76
3450	349.549	229.593	59.4	0.32	0.00	0.00	1.01765	0.992	29.481	2045.62
3600	349.768	239.744	59.1	0.32	0.01	0.08	1.01732	1.266	29.480	2046.90
3750	346.493	247.395	59.4	0.34	0.00	0.00	1.01759	1.579	29.481	2027.73
3900	340.660	252.960	59.4	0.30	0.01	0.13	1.01758	1.890	29.481	1993.60
4050	335.026	258.345	58.8	0.32	0.00	0.04	1.01695	2.187	29.480	1960.63
4200	335.216	268.065	59.2	0.36	0.01	0.08	1.01748	2.448	29.479	1961.74
4350	339.715	281.365	59.4	0.32	0.01	0.08	1.01773	2.707	29.479	1988.06
4500	345.120	295.698	59.2	0.33	0.00	0.00	1.01741	3.003	29.480	2019.70
4650	341.174	302.062	59.4	0.35	0.00	0.00	1.01762	3.362	29.480	1996.61
4800	339.669	310.430	59.4	0.32	0.00	0.00	1.01764	3.658	29.480	1987.80
4950	337.797	318.367	59.3	0.36	0.00	0.00	1.01759	3.970	29.481	1976.84
5100	327.165	317.690	59.3	0.33	0.00	0.01	1.01756	4.319	29.481	1914.62
5250	309.080	308.956	59.3	0.33	0.01	0.14	1.01753	4.649	29.481	1808.78
5400	297.710	306.094	59.3	0.33	0.01	0.08	1.01750	4.929	29.482	1742.25
5550	291.653	308.195	59.2	0.31	0.00	0.01	1.01741	5.195	29.481	1706.80
5700	287.198	311.690	59.4	0.32	0.00	0.00	1.01757	5.482	29.482	1680.73
5850	277.663	309.290	59.1	0.33	0.00	0.03	1.01728	5.808	29.482	1624.93
6000	266.923	304.932	59.2	0.33	0.01	0.09	1.01736	6.224	29.483	1562.08

Vehicle Folder: 2011 f 150 eco 35
 Date: 01-Mar-2011
 Time: 13:47:00
 Run ID: stock 2
 Run No: 2

Run Comment:

Vehicle Specification
 Wheel Diameter (mm): 600.0
 Weight (kg): 1400.00
 Drive Ratio: 5.76000000
 Trans.C. Factor: 1.000000
 Gearbox: MANUAL
 Gear: 4
 Control Mode: CUSTOM

Correction Method: SAE



EngRPM	TorqFly lbft	Power HP	Temp °F	MAP PSI	Lambda	AFR	PCRatio P/PC	Time sec	Baro InHG	Ti.Effort lb
3059	340.799	198.523	65.2	-0.07	0.01	0.18	1.04439	0.000	28.944	1994.41
3150	326.424	195.776	65.6	-0.11	0.00	0.00	1.04483	0.269	28.944	1910.28
3300	321.120	201.766	65.6	-0.12	0.00	0.07	1.04483	0.521	28.945	1879.24
3450	319.725	210.021	64.9	-0.12	0.00	0.05	1.04400	0.781	28.945	1871.08
3600	320.114	219.419	65.4	-0.11	0.00	0.00	1.04457	1.053	28.945	1873.36
3750	321.213	229.346	65.6	-0.14	0.00	0.04	1.04483	1.346	28.945	1879.79
3900	319.344	237.132	64.9	-0.08	0.00	0.01	1.04397	1.649	28.945	1868.85
4050	318.261	245.417	65.1	-0.04	0.00	0.00	1.04416	1.941	28.945	1862.52
4200	320.741	256.490	65.5	-0.04	0.00	0.00	1.04466	2.218	28.945	1877.03
4350	325.840	269.874	65.4	-0.09	0.01	0.12	1.04461	2.502	28.945	1906.87
4500	329.185	282.069	65.0	-0.08	0.00	0.05	1.04412	2.817	28.945	1926.44
4650	326.199	288.803	65.5	-0.10	0.00	0.00	1.04465	3.155	28.945	1908.97
4800	323.543	295.692	65.4	-0.04	0.00	0.00	1.04450	3.458	28.946	1893.43
4950	320.601	302.160	65.2	-0.10	0.01	0.10	1.04432	3.763	28.946	1876.21
5100	304.234	295.423	65.4	-0.10	0.00	0.00	1.04454	4.143	28.946	1780.43
5250	286.883	286.768	65.1	-0.06	0.00	0.00	1.04417	4.448	28.946	1678.88
5400	279.214	287.075	65.1	-0.11	0.01	0.08	1.04422	4.717	28.945	1634.00
5550	268.053	283.257	65.6	-0.12	0.01	0.14	1.04479	5.015	28.945	1568.69
5700	256.977	278.892	65.5	-0.12	0.00	0.05	1.04472	5.300	28.946	1503.87
5850	252.783	281.559	65.2	-0.07	0.00	0.00	1.04433	5.574	28.945	1479.33
6000	244.998	279.886	65.6	-0.12	0.00	0.00	1.04476	6.001	28.945	1433.77