

Accel 0.1029
 Distance 39.9

Plot 1 (Thick)

X Axis

Y Axis (Left)

Y Axis (Right)

Show Ave. Show Lock Data Cursor

Plot 2 (Thin)

Comparison AP 3

Eng rpm

Torque Flywheel

Power Flywheel

NONE

Folder: 2011 srt 8 challenger

Run ID: 3in heartthrob

Date: 07-Jul-2011 17:06:59

Folder:

Run ID:

Date:

Vehicle Folder: 2011 srt 8 challenger
 Date: 07-Jul-2011
 Time: 17:06:59
 Run ID: 3in heartthrob
 Run No: 3

Vehicle Specification
 Wheel Diameter (mm): 600.0
 Weight (Kg): 1400.00
 Drive Ratio: 5.70000000
 Trans.C. Factor: 1.000000
 Gearbox: MANUAL
 Gear: 4
 Control Mode: CUSTOM

Run Comment:

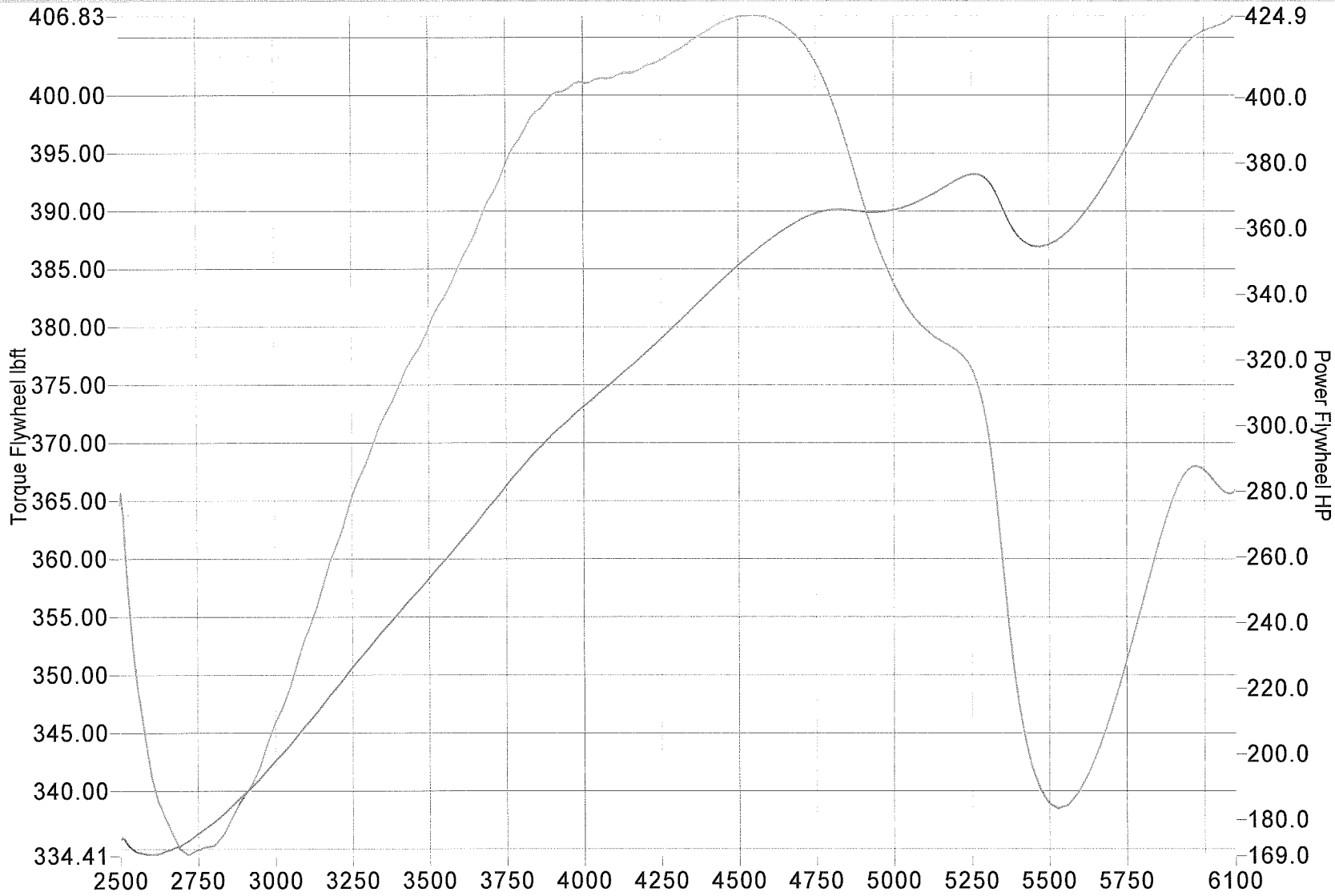
Correction Method: SAE



EngRPM	TorqFly lbft	PowFly HP	Temp °F	MAP PSI	Lambda	AFR	PCRatio P/PC	Time sec	Baro InHg						T.Effort lb
2518	383.124	183.677	90.6	-0.41	0.00	0.03	1.08286	0.000	28.930						2218.75
2550	374.083	181.625	90.6	-0.41	0.00	0.06	1.08282	0.135	28.930						2166.39
2700	358.019	184.050	90.7	-0.42	0.00	0.00	1.08289	0.388	28.929						2073.36
2850	359.919	195.306	90.6	-0.38	0.00	0.00	1.08272	0.560	28.930						2084.36
3000	369.849	211.257	90.2	-0.41	0.00	0.00	1.08204	0.738	28.930						2141.87
3150	383.552	230.039	90.4	-0.40	0.00	0.00	1.08240	0.947	28.930						2221.22
3300	394.595	247.932	90.5	-0.41	0.01	0.13	1.08257	1.186	28.929						2285.18
3450	403.577	265.101	90.8	-0.39	0.00	0.00	1.08300	1.438	28.928						2337.19
3600	411.470	282.038	90.1	-0.41	0.00	0.06	1.08194	1.700	28.929						2382.90
3750	418.747	298.985	90.3	-0.41	0.00	0.00	1.08232	1.967	28.929						2425.05
3900	422.133	313.459	90.6	-0.42	0.01	0.21	1.08268	2.230	28.928						2444.66
4050	425.072	327.781	90.5	-0.33	0.00	0.01	1.08257	2.495	28.929						2461.67
4200	427.318	341.717	89.9	-0.41	0.00	0.00	1.08158	2.750	28.929						2474.68
4350	428.485	354.888	90.4	-0.39	0.00	0.05	1.08246	3.029	28.929						2481.44
4500	427.972	366.686	90.7	-0.40	0.00	0.00	1.08303	3.297	28.928						2478.47
4650	426.154	377.299	90.4	-0.44	0.00	0.00	1.08241	3.539	28.928						2467.94
4800	420.118	383.954	90.3	-0.42	0.00	0.00	1.08239	3.796	28.928						2432.99
4950	408.241	384.759	90.2	-0.42	0.01	0.09	1.08220	4.087	28.928						2364.21
5100	403.282	391.603	90.6	-0.39	0.00	0.00	1.08275	4.314	28.929						2335.49
5250	400.575	400.415	90.2	-0.41	0.00	0.02	1.08218	4.547	28.928						2319.81
5400	374.533	385.079	90.4	-0.40	0.00	0.07	1.08251	4.908	28.928						2168.99
5550	360.195	380.625	90.4	-0.41	0.01	0.07	1.08249	5.112	28.928						2085.96
5700	366.303	397.541	90.6	-0.41	0.00	0.00	1.08282	5.260	28.929						2121.33
5850	379.076	422.230	90.2	-0.38	0.00	0.00	1.08214	5.443	28.929						2195.30
6000	383.240	437.813	90.3	-0.40	0.00	0.07	1.08223	5.749	28.929						2219.42
6100	379.906	441.237	90.3	-0.41	0.00	0.00	1.08222	6.003	28.930						2200.11

RHAS-SP V1.3-03E VIEWER

Comparison: Correction-Method: SAE



CAP1

Accel 0.0041
Distance 0.0

Plot 1 (Thick)

X Axis

Y Axis (Left)

Y Axis (Right)

Show Ave. Show Data Lock Cursor

Plot 2 (Thin)

Comparison AP 1

Eng rpm

Torque Flywheel

Power Flywheel

NONE

Folder: 2011 srt 8 challenger

Run ID: stock

Date: 05-Jul-2011 20:41:30

Folder:

Run ID:

Date:

Vehicle Folder: 2011 srt 8 challenger
 Date: 05-Jul-2011
 Time: 20:41:30
 Run ID: stock
 Run No: 1

Vehicle Specification
 Wheel Diameter (mm): 600.0
 Weight (Kg): 1400.00
 Drive Ratio: 5.70000000
 Trans.C. Factor: 1.000000
 Gearbox: MANUAL
 Gear: 4
 Control Mode: CUSTOM

Run Comment:

Correction Method: SAE



EngRPM	TorqFly lbft	PowFly HP	Temp °F	MAP PSI	Lambda	AFR	PCRatio P/PC	Time sec	Baro InHg						T.Effort lb
2500	364.604	173.551	87.6	-0.49	0.00	0.00	1.08236	0.000	28.946						2111.50
2550	350.459	170.155	87.4	-0.56	0.00	0.00	1.08186	0.546	28.946						2029.58
2700	334.796	172.112	87.6	-0.56	0.01	0.12	1.08234	0.804	28.946						1938.87
2850	337.004	182.872	87.7	-0.59	0.00	0.02	1.08249	0.977	28.946						1951.66
3000	345.677	197.450	87.8	-0.56	0.00	0.00	1.08270	1.155	28.946						2001.88
3150	356.960	214.090	87.3	-0.55	0.00	0.00	1.08188	1.373	28.946						2067.23
3300	368.238	231.353	87.5	-0.55	0.01	0.08	1.08217	1.615	28.946						2132.54
3450	377.259	247.814	87.5	-0.54	0.00	0.02	1.08221	1.842	28.945						2184.78
3600	385.126	263.981	87.7	-0.58	0.00	0.00	1.08258	2.076	28.945						2230.34
3750	393.795	281.159	87.3	-0.56	0.00	0.00	1.08187	2.336	28.945						2280.55
3900	399.879	296.934	87.5	-0.57	0.00	0.07	1.08222	2.625	28.944						2315.78
4050	401.363	309.499	87.7	-0.56	0.01	0.09	1.08258	2.904	28.944						2324.37
4200	402.380	321.775	87.2	-0.54	0.00	0.05	1.08167	3.162	28.944						2330.26
4350	404.576	335.086	86.8	-0.55	0.00	0.06	1.08094	3.408	28.944						2342.98
4500	406.672	348.436	87.6	-0.54	0.00	0.07	1.08223	3.666	28.944						2355.12
4650	405.987	359.444	87.8	-0.57	0.00	0.07	1.08274	3.930	28.944						2351.15
4800	399.871	365.450	87.4	-0.52	0.00	0.00	1.08201	4.216	28.944						2315.73
4950	387.075	364.810	87.8	-0.56	0.01	0.10	1.08258	4.508	28.944						2241.63
5100	379.867	368.865	87.8	-0.54	0.01	0.22	1.08270	4.743	28.944						2199.88
5250	376.418	376.267	87.9	-0.54	0.00	0.00	1.08293	4.976	28.944						2179.91
5400	348.160	357.964	87.2	-0.55	0.00	0.00	1.08170	5.312	28.944						2016.27
5550	338.593	357.797	87.5	-0.53	0.00	0.06	1.08222	5.502	28.944						1960.86
5700	346.580	376.136	87.7	-0.57	0.01	0.14	1.08253	5.650	28.944						2007.11
5850	360.832	401.909	87.9	-0.56	0.00	0.02	1.08284	5.829	28.944						2089.65
6000	367.624	419.973	87.5	-0.55	0.01	0.12	1.08228	6.125	28.943						2128.98
6100	365.797	424.851	87.8	-0.56	0.00	0.05	1.08279	6.384	28.943						2118.41