

Wegner Automotive

N2258 Hilltop Rd.
Markesan, WI 53946
USA

"Corrected Torque and Power" from test DATA_1247.sfd

Test Information:

File name: DATA_1247.sfd (Wegner.cfa)
Data page: Corrected Torque and Power - 34 lines total
Tested on:

Test Description:

KELLY 427 3.0l Whipple 4-25-22
big headers 112mm TB
3.050 pulley w/inlet
E-85

EngSpd RPM	STPTrq Clb-ft	STPPwr CHp	Fuel_P 0-150p	Oil_P 0-150p	BoostP 0-150p	CoolOt deg F	AFR_1 ratio
4,000**	1,070.9	815.6	76.4	60.1	18.1	178	11.8
4,100	1,074.6	838.9	76.4	60.1	18.1	178	11.9
4,200	1,076.3	860.7	76.3	60.3	18.1	178	12.0
4,300	1,081.8	885.7	76.3	60.6	18.0	178	12.2
4,400	1,081.3	905.9	76.2	60.9	17.9	178	12.4
4,500	1,075.0	921.1	76.1	61.3	17.8	178	12.5
4,600	1,074.3	940.9	76.0	61.7	17.8	178	12.5
4,700	1,070.8	958.3	75.9	62.0	17.7	178	12.4
4,800	1,069.1	977.1	75.7	62.3	17.7	178	12.4
4,900	1,067.0	995.4	75.5	62.6	17.7	178	12.3
5,000	1,062.4	1,011.4	75.4	62.7	17.5	178	12.3
5,100	1,061.1	1,030.3	75.4	62.9	17.4	178	12.3
5,200	1,058.0	1,047.5	75.3	63.0	17.3	178	12.3
5,300	1,050.6	1,060.2	75.3	63.1	17.3	178	12.3
5,400	1,047.0	1,076.5	75.2	63.2	17.3	178	12.2
5,500	1,040.6	1,089.7	75.2	63.2	17.3	178	12.2
5,600	1,032.8	1,101.2	75.2	63.3	17.5	178	12.2
5,700	1,023.4	1,110.7	75.1	63.3	17.6	178	12.2
5,800	1,015.7	1,121.7	75.1	63.2	17.7	178	12.2
5,900	1,009.8	1,134.4	75.1	63.0	17.8	178	12.2
6,000	1,002.1	1,144.8	75.1	62.8	17.9	178	12.2
6,100	995.7	1,156.5	75.1	62.7	17.8	178	12.3
6,200	983.3	1,160.7	75.1	62.3	17.7	178	12.3
6,300	968.9	1,162.2	75.1	61.9	17.7	178	12.3
6,400	956.7	1,165.8	75.1	61.4	17.8	178	12.3
6,500	949.9	1,175.6	75.1	61.0	17.9	178	12.3
6,600	941.0	1,182.5	75.2	60.6	18.1	178	12.3
6,700	932.9	1,190.1	75.3	60.1	18.4	178	12.4
6,800	923.6	1,195.8	75.3	59.4	18.6	178	12.4
6,900	912.8	1,199.2	75.5	58.6	18.8	178	12.4
7,000	898.5	1,197.5	75.5	57.7	18.9	178	12.5
7,100	881.6	1,191.8	75.6	56.8	19.2	178	12.6
7,200	869.8	1,192.4	75.7	56.4	19.4	177	12.6
7,300**	856.4	1,190.3	75.8	56.2	19.6	177	12.7

Avg**

5,650	1,006.3	1,070.3	75.5	61.2	18.0	178	12.3
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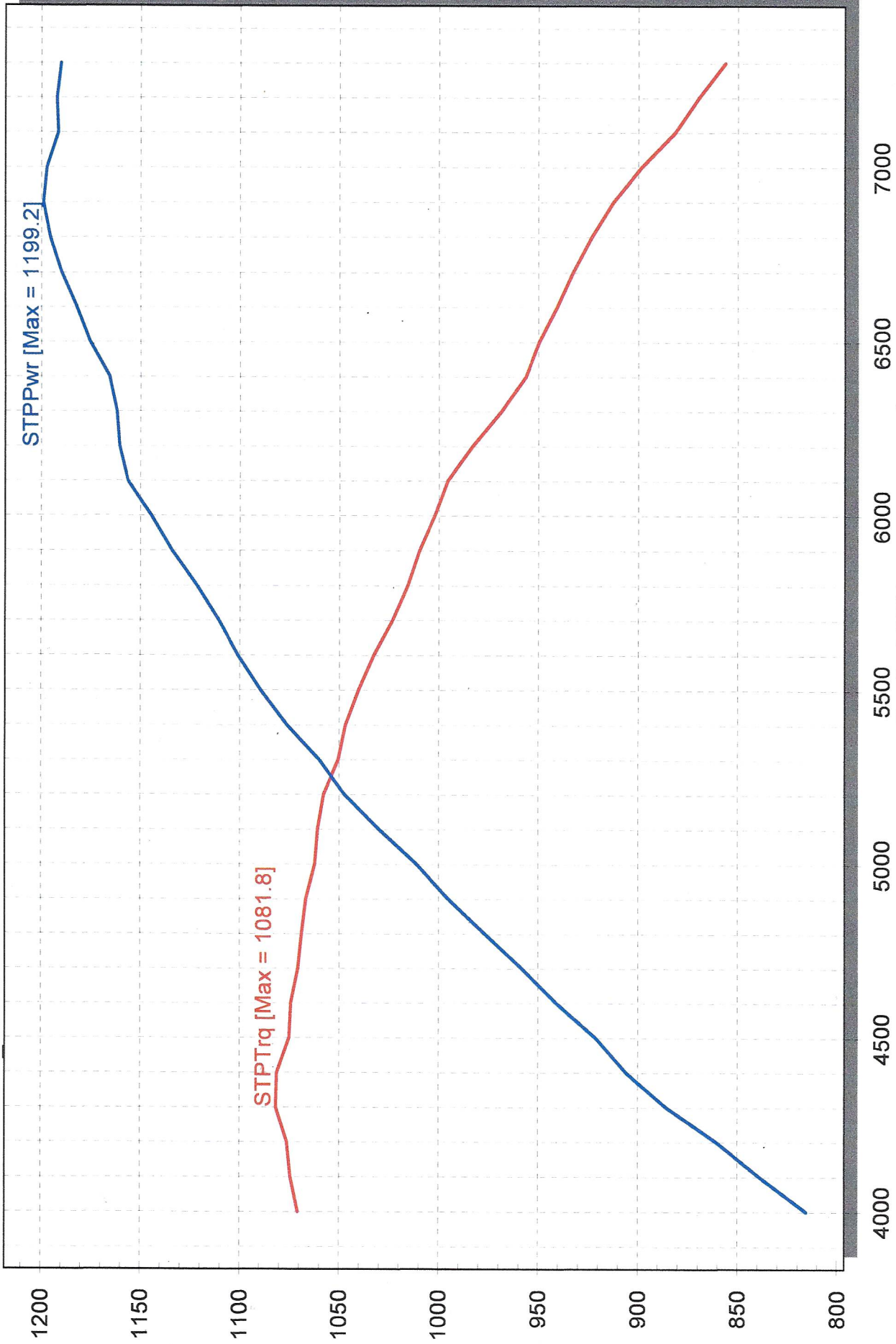
Max**

7,300	1,081.8	1,199.2	76.4	63.3	19.6	178	12.7
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Corrected Torque and Power

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Tested on:

Test Description:

KELLY 427 3.0l Whipple 4-25-22
big headers 112mm TB
3.050 pulley

EngSpd RPM	STPTrq Cib-ft	STPPwr CHp	Fuel_P 0-150p	Oil_P 0-150p	BoostP 0-150p	CoolOt deg F	AFR_1 ratio
4,000**	981.4	747.5	75.4	60.8	17.0	182	12.3
4,100	983.5	767.7	75.5	60.9	17.0	182	12.3
4,200	983.3	786.4	75.4	61.1	17.0	182	12.3
4,300	983.3	805.1	75.4	61.3	16.9	182	12.3
4,400	979.2	820.3	75.3	61.7	16.8	182	12.2
4,500	978.0	838.0	75.3	62.1	16.7	182	12.2
4,600	978.6	857.1	75.2	62.4	16.7	181	12.3
4,700	973.1	870.8	75.1	62.8	16.6	181	12.3
4,800	968.2	884.9	74.9	63.2	16.6	181	12.4
4,900	965.5	900.8	74.9	63.3	16.6	181	12.4
5,000	959.1	913.0	74.8	63.4	16.6	181	12.4
5,100	958.3	930.6	74.8	63.5	16.6	181	12.4
5,200	957.4	947.9	74.7	63.5	16.6	181	12.4
5,300	950.5	959.2	74.7	63.6	16.5	181	12.4
5,400	945.2	971.8	74.6	63.7	16.5	181	12.4
5,500	941.7	986.2	74.6	63.7	16.6	181	12.4
5,600	937.2	999.2	74.6	63.6	16.8	181	12.4
5,700	923.2	1,002.0	74.6	63.5	16.9	181	12.4
5,800	916.1	1,011.7	74.6	63.4	16.9	181	12.3
5,900	908.3	1,020.3	74.6	63.2	16.9	181	12.3
6,000	898.9	1,026.9	74.6	63.1	16.9	181	12.2
6,100	889.8	1,033.4	74.6	62.9	16.9	181	12.3
6,200	876.8	1,035.0	74.6	62.7	17.1	181	12.3
6,300	866.5	1,039.4	74.6	62.4	17.2	181	12.4
6,400	857.5	1,044.9	74.6	62.2	17.3	181	12.4
6,500	849.9	1,051.8	74.7	61.8	17.4	181	12.4
6,600	843.3	1,059.8	74.7	61.3	17.4	181	12.4
6,700	833.0	1,062.6	74.8	60.8	17.3	180	12.4
6,800	821.3	1,063.4	74.9	60.3	17.4	180	12.4
6,900	806.1	1,059.0	75.0	60.0	17.4	180	12.3
7,000	787.4	1,049.5	75.1	59.7	17.5	180	12.3
7,100**	768.9	1,039.5	75.2	59.5	17.7	180	12.3

Avg**

5,550	914.7	955.8	74.9	62.2	16.9	181	12.3
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Max**

7,100	983.5	1,063.4	75.5	63.7	17.7	182	12.4
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