

	1	2	3	4	5	6
<b>Tremec</b>						
<b>T56</b>	2.9	2.07	1.43	1	0.84	0.57
<b>T5</b>	3.35	1.99	1.33	1	0.68	
<b>T45</b>	3.37	1.99	1.33	1	0.67	
<b>04 Cobra</b>						
<b>T56</b>	2.66	1.78	1.30	1.00	0.80	0.63

**Stock: T5 and 2.73 - 70 @ 1700**

**Optimum solution for cruise: T56 and 3.25 - 70 @ 1700**

**Most Power Configuration: T56 and 3.55 - 70 @ 1855**

(If not considering gears taller than 3.55)

**3.25 Rear**

Eng RPM	T56-1	T56-2	T56-3	T56-4	T56-5	T56-6
1500	12.1	17.0	24.6	35.2	41.9	61.8
1600	13.0	18.1	26.3	37.6	44.7	65.9
1700	13.8	19.3	27.9	39.9	47.5	70.0
1800	14.6	20.4	29.6	42.3	50.3	74.1
1900	15.4	21.6	31.2	44.6	53.1	78.3
2000	16.2	22.7	32.8	47.0	55.9	82.4
2100	17.0	23.8	34.5	49.3	58.7	86.5
2200	17.8	25.0	36.1	51.7	61.5	90.6
2300	18.6	26.1	37.8	54.0	64.3	94.7
2400	19.4	27.2	39.4	56.3	67.1	98.9
2500	20.2	28.4	41.0	58.7	69.9	103.0
2600	21.0	29.5	42.7	61.0	72.7	107.1
2700	21.9	30.6	44.3	63.4	75.5	111.2
2800	22.7	31.8	46.0	65.7	78.3	115.3
2900	23.5	32.9	47.6	68.1	81.1	119.5
3000	24.3	34.0	49.3	70.4	83.9	123.6
3100	25.1	35.2	50.9	72.8	86.6	127.7
3200	25.9	36.3	52.5	75.1	89.4	131.8
3300	26.7	37.4	54.2	77.5	92.2	135.9
3400	27.5	38.6	55.8	79.8	95.0	140.0
3500	28.3	39.7	57.5	82.2	97.8	144.2
3600	29.1	40.8	59.1	84.5	100.6	148.3
3700	30.0	42.0	60.7	86.9	103.4	152.4
3800	30.8	43.1	62.4	89.2	106.2	156.5
3900	31.6	44.2	64.0	91.6	109.0	160.6
4000	32.4	45.4	65.7	93.9	111.8	164.8
4100	33.2	46.5	67.3	96.3	114.6	168.9
4200	34.0	47.6	69.0	98.6	117.4	173.0
4300	34.8	48.8	70.6	101.0	120.2	177.1
4400	35.6	49.9	72.2	103.3	123.0	181.2
4500	36.4	51.0	73.9	105.7	125.8	185.4
4600	37.2	52.2	75.5	108.0	128.6	189.5
4700	38.1	53.3	77.2	110.3	131.4	193.6
4800	38.9	54.4	78.8	112.7	134.2	197.7
4900	39.7	55.6	80.5	115.0	137.0	201.8
5000	40.5	56.7	82.1	117.4	139.8	206.0
5100	41.3	57.8	83.7	119.7	142.5	210.1
5200	42.1	59.0	85.4	122.1	145.3	214.2
5300	42.9	60.1	87.0	124.4	148.1	218.3
5400	43.7	61.2	88.7	126.8	150.9	222.4
5500	44.5	62.4	90.3	129.1	153.7	226.5

**2.73 Rear**

Eng RPM	T56-1	T56-2	T56-3	T56-4	T56-5	T56-6
1300	12.5	17.6	25.4	36.3	43.3	63.7
1400	13.5	18.9	27.4	39.1	46.6	68.7
1500	14.5	20.3	29.3	41.9	49.9	73.6
1600	15.4	21.6	31.3	44.7	53.2	78.5
1700	16.4	23.0	33.2	47.5	56.6	83.4
1800	17.3	24.3	35.2	50.3	59.9	88.3
1900	18.3	25.7	37.1	53.1	63.2	93.2
2000	19.3	27.0	39.1	55.9	66.5	98.1
2100	20.2	28.4	41.0	58.7	69.9	103.0
2200	21.2	29.7	43.0	61.5	73.2	107.9
2300	22.2	31.1	45.0	64.3	76.5	112.8
2400	23.1	32.4	46.9	67.1	79.9	117.7
2500	24.1	33.8	48.9	69.9	83.2	122.6
2600	25.1	35.1	50.8	72.7	86.5	127.5
2700	26.0	36.5	52.8	75.5	89.8	132.4
2800	27.0	37.8	54.7	78.3	93.2	137.3
2900	28.0	39.2	56.7	81.1	96.5	142.2
3000	28.9	40.5	58.6	83.9	99.8	147.1
3100	29.9	41.9	60.6	86.6	103.2	152.0
3200	30.8	43.2	62.5	89.4	106.5	156.9
3300	31.8	44.6	64.5	92.2	109.8	161.8
3400	32.8	45.9	66.5	95.0	113.1	166.7
3500	33.7	47.3	68.4	97.8	116.5	171.6
3600	34.7	48.6	70.4	100.6	119.8	176.5
3700	35.7	50.0	72.3	103.4	123.1	181.4
3800	36.6	51.3	74.3	106.2	126.4	186.3
3900	37.6	52.7	76.2	109.0	129.8	191.2
4000	38.6	54.0	78.2	111.8	133.1	196.1
4100	39.5	55.4	80.1	114.6	136.4	201.0
4200	40.5	56.7	82.1	117.4	139.8	206.0
4300	41.4	58.1	84.0	120.2	143.1	210.9
4400	42.4	59.4	86.0	123.0	146.4	215.8
4500	43.4	60.8	88.0	125.8	149.7	220.7
4600	44.3	62.1	89.9	128.6	153.1	225.6
4700	45.3	63.5	91.9	131.4	156.4	230.5
4800	46.3	64.8	93.8	134.2	159.7	235.4
4900	47.2	66.2	95.8	137.0	163.0	240.3
5000	48.2	67.5	97.7	139.8	166.4	245.2
5100	49.2	68.9	99.7	142.5	169.7	250.1
5200	50.1	70.2	101.6	145.3	173.0	255.0
5300	51.1	71.6	103.6	148.1	176.4	259.9
5400	52.0	72.9	105.5	150.9	179.7	264.8
5500	53.0	74.3	107.5	153.7	183.0	269.7

### 2.73 Rear - Stock Configuration

Eng RPM	T5-1	T5-2	T5-3	T5-4	T5-5
1300	10.8	18.3	27.3	36.3	53.4
1400	11.7	19.7	27.4	39.1	57.5
1500	12.5	21.1	29.3	41.9	61.7
1600	13.3	22.5	31.3	44.7	65.8
1700	14.2	23.9	33.2	47.5	69.9
1800	15.0	25.3	35.2	50.3	74.0
1900	15.9	26.7	37.1	53.1	78.1
2000	16.7	28.1	39.1	55.9	82.2
2100	17.5	29.5	41.0	58.7	86.3
2200	18.4	30.9	43.0	61.5	90.4
2300	19.2	32.3	45.0	64.3	94.5
2400	20.0	33.7	46.9	67.1	98.6
2500	20.9	35.1	48.9	69.9	102.8
2600	21.7	36.5	50.8	72.7	106.9
2700	22.5	37.9	52.8	75.5	111.0
2800	23.4	39.3	54.7	78.3	115.1
2900	24.2	40.7	56.7	81.1	119.2
3000	25.0	42.1	58.6	83.9	123.3
3100	25.9	43.5	60.6	86.6	127.4
3200	26.7	44.9	62.5	89.4	131.5
3300	27.5	46.4	64.5	92.2	135.6
3400	28.4	47.8	66.5	95.0	139.8
3500	29.2	49.2	68.4	97.8	143.9
3600	30.0	50.6	70.4	100.6	148.0
3700	30.9	52.0	72.3	103.4	152.1
3800	31.7	53.4	74.3	106.2	156.2
3900	32.5	54.8	76.2	109.0	160.3
4000	33.4	56.2	78.2	111.8	164.4
4100	34.2	57.6	80.1	114.6	168.5
4200	35.0	59.0	82.1	117.4	172.6
4300	35.9	60.4	84.0	120.2	176.7
4400	36.7	61.8	86.0	123.0	180.9
4500	37.5	63.2	88.0	125.8	185.0
4600	38.4	64.6	89.9	128.6	189.1
4700	39.2	66.0	91.9	131.4	193.2
4800	40.0	67.4	93.8	134.2	197.3
4900	40.9	68.8	95.8	137.0	201.4
5000	41.7	70.2	97.7	139.8	205.5
5100	42.6	71.6	99.7	142.5	209.6
5200	43.4	73.0	101.6	145.3	213.7
5300	44.2	74.4	103.6	148.1	217.9
5400	45.1	75.8	105.5	150.9	222.0
5500	45.9	77.3	107.5	153.7	226.1

**3.55 Rear - Most Power Configuration**

Eng RPM	T56-1	T56-2	T56-3	T56-4	T56-5	T56-6
1500	11.1	15.6	22.5	32.2	38.4	56.6
1600	11.9	16.6	24.0	34.4	40.9	60.3
1700	12.6	17.7	25.6	36.5	43.5	64.1
1800	13.3	18.7	27.1	38.7	46.1	67.9
1900	14.1	19.7	28.6	40.8	48.6	71.6
2000	14.8	20.8	30.1	43.0	51.2	75.4
2100	15.6	21.8	31.6	45.1	53.7	79.2
2200	16.3	22.8	33.1	47.3	56.3	83.0
2300	17.0	23.9	34.6	49.4	58.9	86.7
2400	17.8	24.9	36.1	51.6	61.4	90.5
2500	18.5	26.0	37.6	53.7	64.0	94.3
2600	19.3	27.0	39.1	55.9	66.5	98.0
2700	20.0	28.0	40.6	58.0	69.1	101.8
2800	20.8	29.1	42.1	60.2	71.6	105.6
2900	21.5	30.1	43.6	62.3	74.2	109.4
3000	22.2	31.2	45.1	64.5	76.8	113.1
3100	23.0	32.2	46.6	66.6	79.3	116.9
3200	23.7	33.2	48.1	68.8	81.9	120.7
3300	24.5	34.3	49.6	70.9	84.4	124.4
3400	25.2	35.3	51.1	73.1	87.0	128.2
3500	25.9	36.3	52.6	75.2	89.6	132.0
3600	26.7	37.4	54.1	77.4	92.1	135.8
3700	27.4	38.4	55.6	79.5	94.7	139.5
3800	28.2	39.5	57.1	81.7	97.2	143.3
3900	28.9	40.5	58.6	83.8	99.8	147.1
4000	29.6	41.5	60.1	86.0	102.4	150.8
4100	30.4	42.6	61.6	88.1	104.9	154.6
4200	31.1	43.6	63.1	90.3	107.5	158.4
4300	31.9	44.7	64.6	92.4	110.0	162.2
4400	32.6	45.7	66.1	94.6	112.6	165.9
4500	33.4	46.7	67.6	96.7	115.1	169.7
4600	34.1	47.8	69.1	98.9	117.7	173.5
4700	34.8	48.8	70.6	101.0	120.3	177.2
4800	35.6	49.8	72.1	103.2	122.8	181.0
4900	36.3	50.9	73.7	105.3	125.4	184.8
5000	37.1	51.9	75.2	107.5	127.9	188.5
5100	37.8	53.0	76.7	109.6	130.5	192.3
5200	38.5	54.0	78.2	111.8	133.1	196.1
5300	39.3	55.0	79.7	113.9	135.6	199.9
5400	40.0	56.1	81.2	116.1	138.2	203.6
5500	40.8	57.1	82.7	118.2	140.7	207.4

70.0  
@ 1855

### 3.25 Rear

Eng RPM	T45-1	T45-2	T45-3	T45-4	T45-5
1500	10.5	17.7	26.5	35.2	52.6
1600	11.1	18.9	28.2	37.6	56.1
1700	11.8	20.1	30.0	39.9	59.6
1800	12.5	21.2	31.8	42.3	63.1
1900	13.2	22.4	33.5	44.6	66.6
2000	13.9	23.6	35.3	47.0	70.1
2100	14.6	24.8	37.1	49.3	73.6
2200	15.3	26.0	38.8	51.7	77.1
2300	16.0	27.1	40.6	54.0	80.6
2400	16.7	28.3	42.4	56.3	84.1
2500	17.4	29.5	44.1	58.7	87.6
2600	18.1	30.7	45.9	61.0	91.1
2700	18.8	31.9	47.7	63.4	94.6
2800	19.5	33.0	49.4	65.7	98.1
2900	20.2	34.2	51.2	68.1	101.6
3000	20.9	35.4	53.0	70.4	105.1
3100	21.6	36.6	54.7	72.8	108.6
3200	22.3	37.8	56.5	75.1	112.1
3300	23.0	38.9	58.3	77.5	115.6
3400	23.7	40.1	60.0	79.8	119.1
3500	24.4	41.3	61.8	82.2	122.6
3600	25.1	42.5	63.6	84.5	126.2
3700	25.8	43.7	65.3	86.9	129.7
3800	26.5	44.8	67.1	89.2	133.2
3900	27.2	46.0	68.8	91.6	136.7
4000	27.9	47.2	70.6	93.9	140.2
4100	28.6	48.4	72.4	96.3	143.7
4200	29.3	49.6	74.1	98.6	147.2
4300	30.0	50.7	75.9	101.0	150.7
4400	30.7	51.9	77.7	103.3	154.2
4500	31.4	53.1	79.4	105.7	157.7
4600	32.0	54.3	81.2	108.0	161.2
4700	32.7	55.5	83.0	110.3	164.7
4800	33.4	56.6	84.7	112.7	168.2
4900	34.1	57.8	86.5	115.0	171.7
5000	34.8	59.0	88.3	117.4	175.2
5100	35.5	60.2	90.0	119.7	178.7
5200	36.2	61.4	91.8	122.1	182.2
5300	36.9	62.5	93.6	124.4	185.7
5400	37.6	63.7	95.3	126.8	189.2
5500	38.3	64.9	97.1	129.1	192.7

**2.73 Rear**

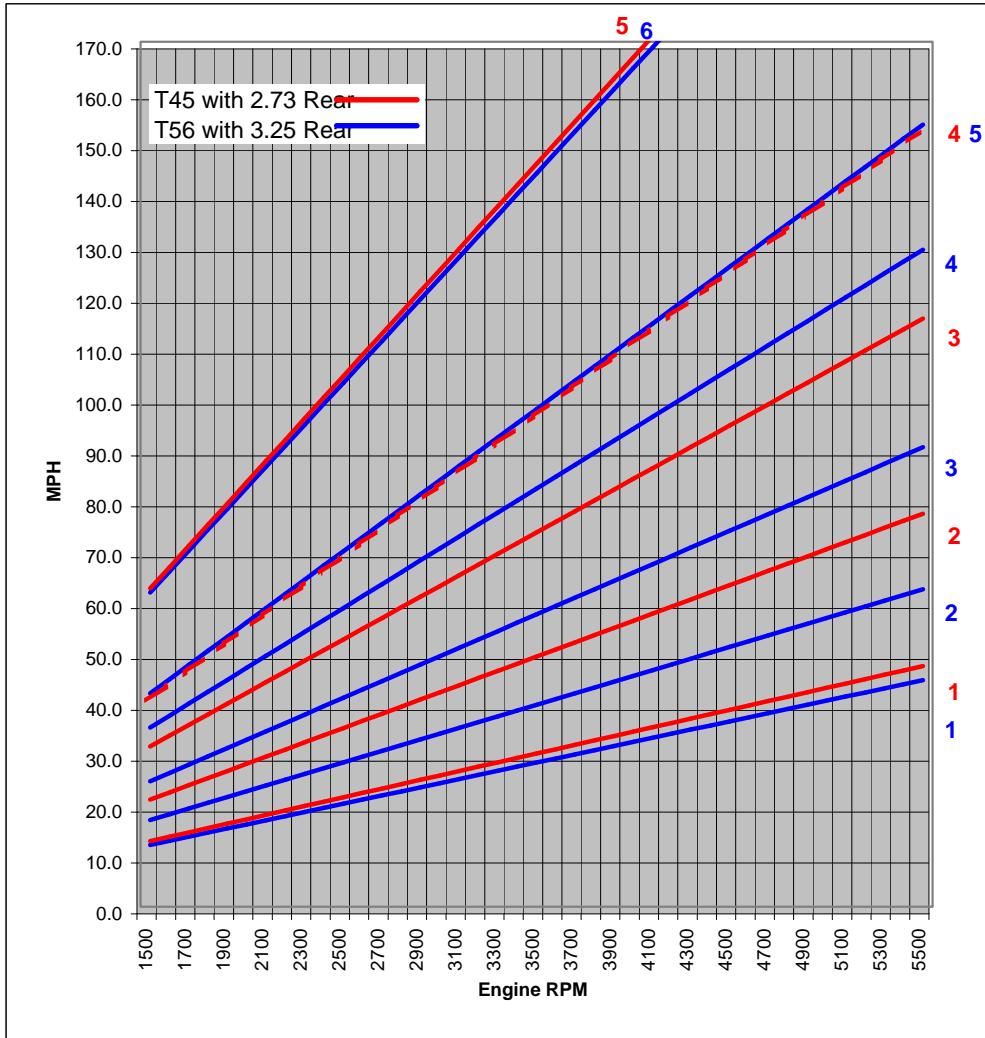
T45-1	T45-2	T45-3	T45-4	T45-5
11.2	18.3	27.3	36.3	54.2
12.0	19.7	29.4	39.1	58.4
12.9	21.1	31.5	41.9	62.6
13.8	22.5	33.6	44.7	66.7
14.6	23.9	35.7	47.5	70.9
15.5	25.3	37.8	50.3	75.1
16.3	26.7	39.9	53.1	79.3
17.2	28.1	42.0	55.9	83.4
18.1	29.5	44.1	58.7	87.6
18.9	30.9	46.2	61.5	91.8
19.8	32.3	48.3	64.3	96.0
20.6	33.7	50.4	67.1	100.1
21.5	35.1	52.5	69.9	104.3
22.4	36.5	54.6	72.7	108.5
23.2	37.9	56.7	75.5	112.6
24.1	39.3	58.8	78.3	116.8
24.9	40.7	60.9	81.1	121.0
25.8	42.1	63.0	83.9	125.2
26.7	43.5	65.1	86.6	129.3
27.5	44.9	67.2	89.4	133.5
28.4	46.4	69.4	92.2	137.7
29.2	47.8	71.5	95.0	141.8
30.1	49.2	73.6	97.8	146.0
31.0	50.6	75.7	100.6	150.2
31.8	52.0	77.8	103.4	154.4
32.7	53.4	79.9	106.2	158.5
33.5	54.8	82.0	109.0	162.7
34.4	56.2	84.1	111.8	166.9
35.3	57.6	86.2	114.6	171.0
36.1	59.0	88.3	117.4	175.2
37.0	60.4	90.4	120.2	179.4
37.8	61.8	92.5	123.0	183.6
38.7	63.2	94.6	125.8	187.7
39.6	64.6	96.7	128.6	191.9
40.4	66.0	98.8	131.4	196.1
41.3	67.4	100.9	134.2	200.2
42.1	68.8	103.0	137.0	204.4
43.0	70.2	105.1	139.8	208.6
43.9	71.6	107.2	142.5	212.8
44.7	73.0	109.3	145.3	216.9
45.6	74.4	111.4	148.1	221.1
46.4	75.8	113.5	150.9	225.3
47.3	77.3	115.6	153.7	229.4

**3.25 Rear**

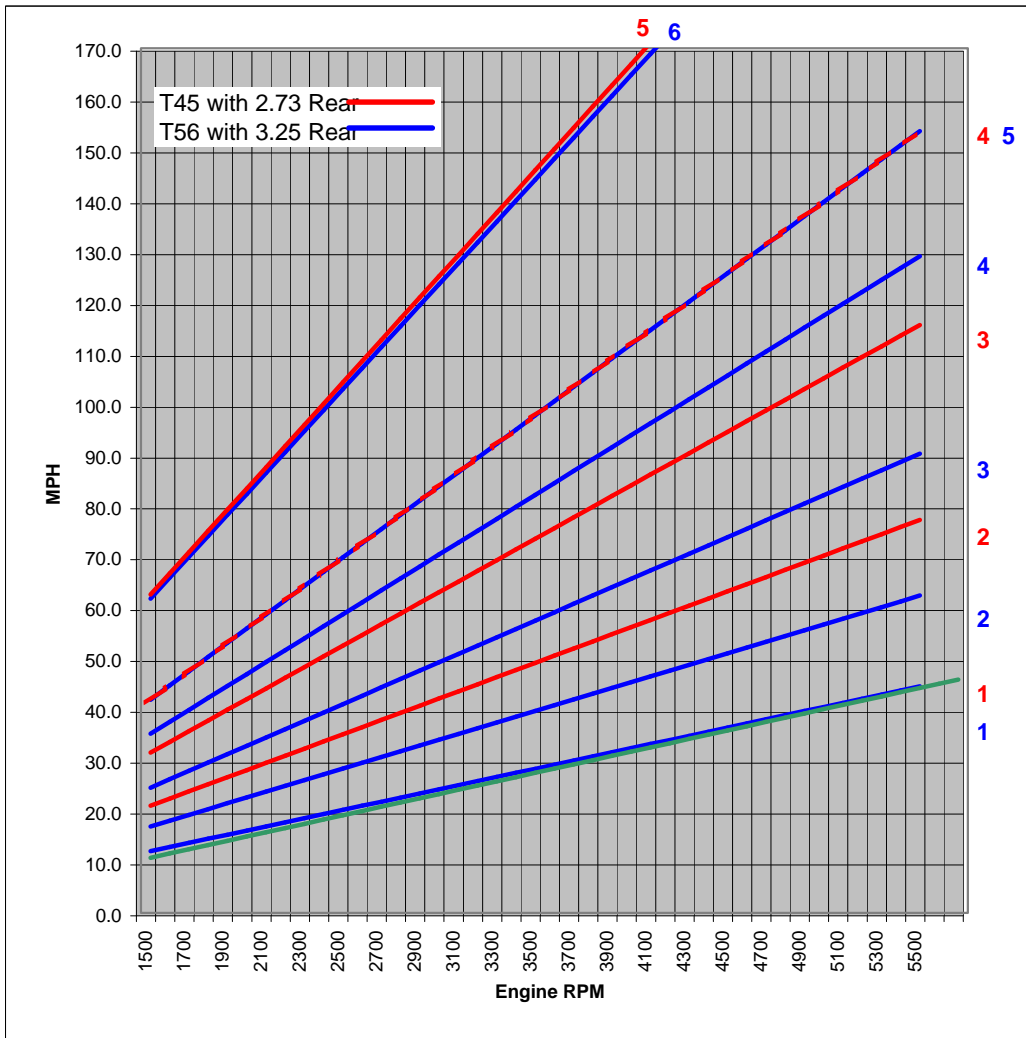
Eng RPM	T5-1	T5-2	T5-3	T5-4	T5-5
1300	9.1	15.3	22.9	30.5	44.9
1400	9.8	16.5	24.7	32.9	48.3
1500	10.5	17.7	26.5	35.2	51.8
1600	11.2	18.9	28.2	37.6	55.2
1700	11.9	20.1	30.0	39.9	58.7
1800	12.6	21.2	31.8	42.3	62.1
1900	13.3	22.4	33.5	44.6	65.6
2000	14.0	23.6	35.3	47.0	69.1
2100	14.7	24.8	37.1	49.3	72.5
2200	15.4	26.0	38.8	51.7	76.0
2300	16.1	27.1	40.6	54.0	79.4
2400	16.8	28.3	42.4	56.3	82.9
2500	17.5	29.5	44.1	58.7	86.3
2600	18.2	30.7	45.9	61.0	89.8
2700	18.9	31.9	47.7	63.4	93.2
2800	19.6	33.0	49.4	65.7	96.7
2900	20.3	34.2	51.2	68.1	100.1
3000	21.0	35.4	53.0	70.4	103.6
3100	21.7	36.6	54.7	72.8	107.0
3200	22.4	37.8	56.5	75.1	110.5
3300	23.1	38.9	58.3	77.5	113.9
3400	23.8	40.1	60.0	79.8	117.4
3500	24.5	41.3	61.8	82.2	120.8
3600	25.2	42.5	63.6	84.5	124.3
3700	25.9	43.7	65.3	86.9	127.8
3800	26.6	44.8	67.1	89.2	131.2
3900	27.3	46.0	68.8	91.6	134.7
4000	28.0	47.2	70.6	93.9	138.1
4100	28.7	48.4	72.4	96.3	141.6
4200	29.4	49.6	74.1	98.6	145.0
4300	30.1	50.7	75.9	101.0	148.5
4400	30.8	51.9	77.7	103.3	151.9
4500	31.5	53.1	79.4	105.7	155.4
4600	32.2	54.3	81.2	108.0	158.8
4700	32.9	55.5	83.0	110.3	162.3
4800	33.6	56.6	84.7	112.7	165.7
4900	34.3	57.8	86.5	115.0	169.2
5000	35.0	59.0	88.3	117.4	172.6
5100	35.7	60.2	90.0	119.7	176.1
5200	36.4	61.4	91.8	122.1	179.5
5300	37.1	62.5	93.6	124.4	183.0
5400	37.8	63.7	95.3	126.8	186.4
5500	38.5	64.9	97.1	129.1	189.9

**3.55 Rear - '04 Cobra T56 Ratios**

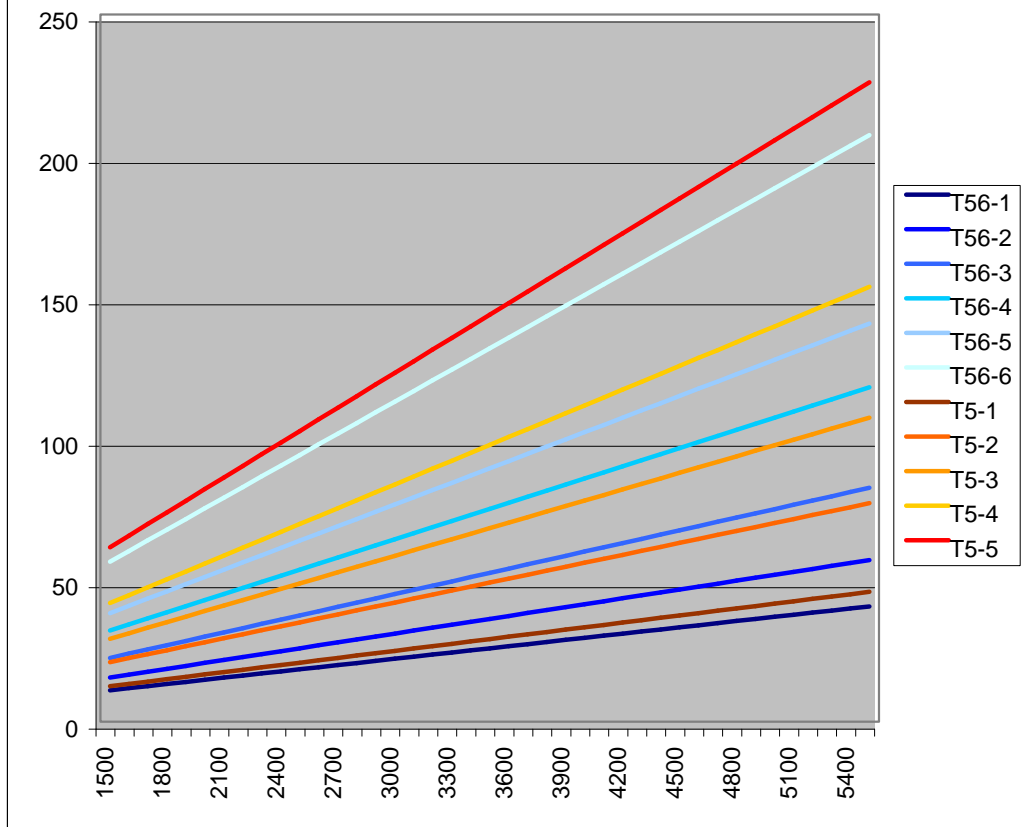
Eng RPM	T56-1	T56-2	T56-3	T56-4	T56-5	T56-6
1500	12.1	18.1	24.8	32.2	40.3	51.2
1600	12.9	19.3	26.5	34.4	43.0	54.6
1700	13.7	20.5	28.1	36.5	45.7	58.0
1800	14.5	21.7	29.8	38.7	48.4	61.4
1900	15.4	22.9	31.4	40.8	51.0	64.8
2000	16.2	24.2	33.1	43.0	53.7	68.2
2100	17.0	25.4	34.7	45.1	56.4	71.6
2200	17.8	26.6	36.4	47.3	59.1	75.1
2300	18.6	27.8	38.0	49.4	61.8	78.5
2400	19.4	29.0	39.7	51.6	64.5	81.9
2500	20.2	30.2	41.3	53.7	67.2	85.3
2600	21.0	31.4	43.0	55.9	69.9	88.7
2700	21.8	32.6	44.6	58.0	72.5	92.1
2800	22.6	33.8	46.3	60.2	75.2	95.5
2900	23.4	35.0	47.9	62.3	77.9	98.9
3000	24.2	36.2	49.6	64.5	80.6	102.4
3100	25.1	37.4	51.3	66.6	83.3	105.8
3200	25.9	38.6	52.9	68.8	86.0	109.2
3300	26.7	39.8	54.6	70.9	88.7	112.6
3400	27.5	41.1	56.2	73.1	91.4	116.0
3500	28.3	42.3	57.9	75.2	94.0	119.4
3600	29.1	43.5	59.5	77.4	96.7	122.8
3700	29.9	44.7	61.2	79.5	99.4	126.2
3800	30.7	45.9	62.8	81.7	102.1	129.6
3900	31.5	47.1	64.5	83.8	104.8	133.1
4000	32.3	48.3	66.1	86.0	107.5	136.5
4100	33.1	49.5	67.8	88.1	110.2	139.9
4200	33.9	50.7	69.4	90.3	112.8	143.3
4300	34.7	51.9	71.1	92.4	115.5	146.7
4400	35.6	53.1	72.8	94.6	118.2	150.1
4500	36.4	54.3	74.4	96.7	120.9	153.5
4600	37.2	55.5	76.1	98.9	123.6	156.9
4700	38.0	56.8	77.7	101.0	126.3	160.4
4800	38.8	58.0	79.4	103.2	129.0	163.8
4900	39.6	59.2	81.0	105.3	131.7	167.2
5000	40.4	60.4	82.7	107.5	134.3	170.6
5100	41.2	61.6	84.3	109.6	137.0	174.0
5200	42.0	62.8	86.0	111.8	139.7	177.4
5300	42.8	64.0	87.6	113.9	142.4	180.8
5400	43.6	65.2	89.3	116.1	145.1	184.2
5500	44.4	66.4	90.9	118.2	147.8	187.7



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T-56 With 3.55 vs. Stock



### 3.25 Rear - '04 Cobra T56 Ratios

Eng RPM	T56-1	T56-2	T56-3	T56-4	T56-5	T56-6
1500	13.2	19.8	27.1	35.2	44.0	55.9
1600	14.1	21.1	28.9	37.6	47.0	59.6
1700	15.0	22.4	30.7	39.9	49.9	63.4
1800	15.9	23.7	32.5	42.3	52.8	67.1
1900	16.8	25.1	34.3	44.6	55.8	70.8
2000	17.7	26.4	36.1	47.0	58.7	74.5
2100	18.5	27.7	37.9	49.3	61.6	78.3
2200	19.4	29.0	39.7	51.7	64.6	82.0
2300	20.3	30.3	41.5	54.0	67.5	85.7
2400	21.2	31.7	43.3	56.3	70.4	89.4
2500	22.1	33.0	45.2	58.7	73.4	93.2
2600	22.9	34.3	47.0	61.0	76.3	96.9
2700	23.8	35.6	48.8	63.4	79.2	100.6
2800	24.7	36.9	50.6	65.7	82.2	104.3
2900	25.6	38.3	52.4	68.1	85.1	108.1
3000	26.5	39.6	54.2	70.4	88.0	111.8
3100	27.4	40.9	56.0	72.8	91.0	115.5
3200	28.2	42.2	57.8	75.1	93.9	119.3
3300	29.1	43.5	59.6	77.5	96.8	123.0
3400	30.0	44.8	61.4	79.8	99.8	126.7
3500	30.9	46.2	63.2	82.2	102.7	130.4
3600	31.8	47.5	65.0	84.5	105.7	134.2
3700	32.7	48.8	66.8	86.9	108.6	137.9
3800	33.5	50.1	68.6	89.2	111.5	141.6
3900	34.4	51.4	70.4	91.6	114.5	145.3
4000	35.3	52.8	72.2	93.9	117.4	149.1
4100	36.2	54.1	74.0	96.3	120.3	152.8
4200	37.1	55.4	75.9	98.6	123.3	156.5
4300	38.0	56.7	77.7	101.0	126.2	160.3
4400	38.8	58.0	79.5	103.3	129.1	164.0
4500	39.7	59.4	81.3	105.7	132.1	167.7
4600	40.6	60.7	83.1	108.0	135.0	171.4
4700	41.5	62.0	84.9	110.3	137.9	175.2
4800	42.4	63.3	86.7	112.7	140.9	178.9
4900	43.3	64.6	88.5	115.0	143.8	182.6
5000	44.1	66.0	90.3	117.4	146.7	186.3
5100	45.0	67.3	92.1	119.7	149.7	190.1
5200	45.9	68.6	93.9	122.1	152.6	193.8
5300	46.8	69.9	95.7	124.4	155.5	197.5
5400	47.7	71.2	97.5	126.8	158.5	201.2
5500	48.5	72.5	99.3	129.1	161.4	205.0