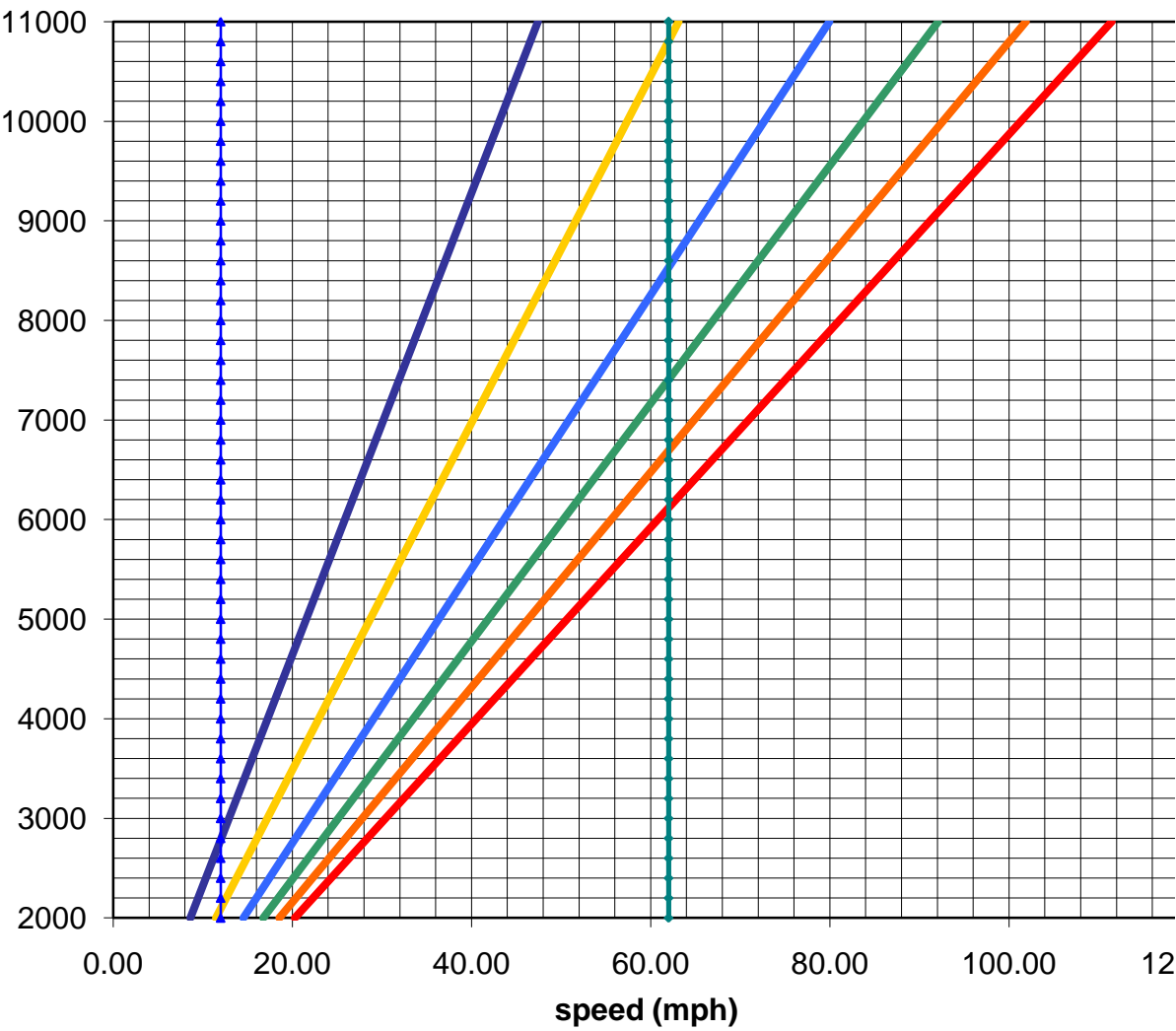


		CS sprocket	rear sprocket	RPM	1	2	3	4	5	6
zx12		12	62	2000	8.62	11.48	14.54	16.75	18.53	20.26
		12	62	2200	9.48	12.62	15.99	18.42	20.38	22.29
primary	1.596	12	62	2400	10.34	13.77	17.44	20.10	22.23	24.32
1st	2.429	12	62	2600	11.20	14.92	18.90	21.77	24.08	26.34
2nd	1.824	12	62	2800	12.07	16.07	20.35	23.45	25.94	28.37
3rd	1.440	12	62	3000	12.93	17.22	21.81	25.12	27.79	30.40
4th	1.250	12	62	3200	13.79	18.36	23.26	26.80	29.64	32.42
5th	1.130	12	62	3400	14.65	19.51	24.71	28.47	31.49	34.45
6th	1.033	12	62	3600	15.51	20.66	26.17	30.14	33.35	36.48
cs	12	12	62	3800	16.37	21.81	27.62	31.82	35.20	38.50
rear	62	12	62	4000	17.24	22.95	29.07	33.49	37.05	40.53
final ratio	5.167	12	62	4200	18.10	24.10	30.53	35.17	38.90	42.56
		12	62	4400	18.96	25.25	31.98	36.84	40.76	44.58
		12	62	4600	19.82	26.40	33.44	38.52	42.61	46.61
tire dia =	29	12	62	4800	20.68	27.54	34.89	40.19	44.46	48.64
		12	62	5000	21.55	28.69	36.34	41.87	46.31	50.66
10000 in 2nd =	57.38	12	62	5200	22.41	29.84	37.80	43.54	48.17	52.69
8000 in 6th =	81.06	12	62	5400	23.27	30.99	39.25	45.22	50.02	54.72
10000 in 5th =	92.63	12	62	5600	24.13	32.14	40.70	46.89	51.87	56.74
11000 in 5th =	101.89	12	62	5800	24.99	33.28	42.16	48.57	53.72	58.77
11000 in 6th =	111.46	12	62	6000	25.85	34.43	43.61	50.24	55.58	60.79
		12	62	6200	26.72	35.58	45.07	51.92	57.43	62.82
		12	62	6400	27.58	36.73	46.52	53.59	59.28	64.85
		12	62	6600	28.44	37.87	47.97	55.26	61.13	66.87
		12	62	6800	29.30	39.02	49.43	56.94	62.99	68.90
		12	62	7000	30.16	40.17	50.88	58.61	64.84	70.93
		12	62	7200	31.03	41.32	52.33	60.29	66.69	72.95
		12	62	7400	31.89	42.46	53.79	61.96	68.54	74.98
		12	62	7600	32.75	43.61	55.24	63.64	70.40	77.01
		12	62	7800	33.61	44.76	56.70	65.31	72.25	79.03
		12	62	8000	34.47	45.91	58.15	66.99	74.10	81.06
		12	62	8200	35.33	47.05	59.60	68.66	75.95	83.09
		12	62	8400	36.20	48.20	61.06	70.34	77.81	85.11
		12	62	8600	37.06	49.35	62.51	72.01	79.66	87.14
		12	62	8800	37.92	50.50	63.96	73.69	81.51	89.17
		12	62	9000	38.78	51.65	65.42	75.36	83.36	91.19
		12	62	9200	39.64	52.79	66.87	77.04	85.22	93.22
		12	62	9400	40.51	53.94	68.33	78.71	87.07	95.25
		12	62	9600	41.37	55.09	69.78	80.39	88.92	97.27
		12	62	9800	42.23	56.24	71.23	82.06	90.77	99.30
		12	62	10000	43.09	57.38	72.69	83.73	92.63	101.32
		12	62	10200	43.95	58.53	74.14	85.41	94.48	103.35
		12	62	10400	44.81	59.68	75.59	87.08	96.33	105.38
		12	62	10600	45.68	60.83	77.05	88.76	98.18	107.40
		12	62	10800	46.54	61.97	78.50	90.43	100.04	109.43
		12	62	11000	47.40	63.12	79.95	92.11	101.89	111.46

RPM

Gear Chart



primary	zx12			busa		
	1.596			1.596		
	12	overall	speed @	14	overall	speed @
r	62	ratio	8000	70	ratio	8000
1	2.429	20.030	34.47	2.615	20.868	33.09
2	1.824	15.041	45.91	1.937	15.457	44.67
3	1.440	11.874	58.15	1.526	12.177	56.70
4	1.250	10.308	66.99	1.285	10.254	67.34
5	1.130	9.318	74.10	1.136	9.065	76.17

6		1.033	8.518	81.06		1.043	8.323	82.96
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