

SHIFT POINT AND M.P.H. CALCULATOR

SHIFT POINT CALCULATOR

FILL OUT THE BLUE CELLS

TIRE DIA.	20.87	REV/MILE	966.8588										
Tranny Gear	⇒	1st		2nd		3rd		4th		5th		6th	
Tranny Ratio	⇒	3.583		2.235		1.454		1.042		0.863		0	
Diffy Ratio	⇒	4.077		4.077		4.077		4.077		4.077		4.077	
Over All Ratio	⇒	14.60789		9.112095		5.927958		4.248234		3.518451		0	
ENG RPM	ENG TORQUE	TORQUE	MPH	TORQUE	MPH	TORQUE	MPH	TORQUE	MPH	TORQUE	MPH	TORQUE	MPH
2500		0	10.62039	0	17.03	0	26.17	0	36.52	0	44.09	0	#####
2750		0	11.68243	0	18.73	0	28.79	0	40.17	0	48.5	0	#####
3000	81	1183.239	12.74447	738.0797	20.43	480.1646	31.41	344.107	43.82	284.9945	52.91	0	#####
3250	78	1139.415	13.80651	710.7434	22.13	462.3807	34.02	331.3623	47.47	274.4392	57.32	0	#####
3500	80	1168.631	14.86855	728.9676	23.84	474.2366	36.64	339.8587	51.13	281.4761	61.73	0	#####
3750	95	1387.75	15.93059	865.649	25.54	563.156	39.26	403.5822	54.78	334.2528	66.14	0	#####
4000	106	1548.436	16.99263	965.8821	27.24	628.3635	41.87	450.3128	58.43	372.9558	70.55	0	#####
4250	106	1548.436	18.05467	965.8821	28.94	628.3635	44.49	450.3128	62.08	372.9558	74.96	0	#####
4500	105	1533.829	19.11671	956.77	30.65	622.4356	47.11	446.0646	65.73	369.4374	79.37	0	#####
4750	113	1650.692	20.17875	1029.667	32.35	669.8593	49.73	480.0504	69.39	397.585	83.78	0	#####
5000	120	1752.947	21.24079	1093.451	34.05	711.355	52.34	509.7881	73.04	422.2141	88.19	0	#####
5250	125	1825.986	22.30283	1139.012	35.75	740.9948	54.96	531.0293	76.69	439.8064	92.6	0	#####
5500	122	1782.163	23.36487	1111.676	37.46	723.2109	57.58	518.2845	80.34	429.251	97.01	0	#####
5750	121	1767.555	24.42691	1102.563	39.16	717.2829	60.19	514.0363	83.99	425.7326	101.4	0	#####
6000	121	1767.555	25.48895	1102.563	40.86	717.2829	62.81	514.0363	87.65	425.7326	105.8	0	#####
6250	120	1752.947	26.55099	1093.451	42.56	711.355	65.43	509.7881	91.3	422.2141	110.2	0	#####
6500	116	1694.515	27.61303	1057.003	44.27	687.6431	68.05	492.7951	94.95	408.1403	114.6	0	#####
6750	119	1738.339	28.67507	1084.339	45.97	705.427	70.66	505.5398	98.6	418.6957	119.1	0	#####
7000	114	1665.3	29.73711	1038.779	47.67	675.7872	73.28	484.2987	102.3	401.1034	123.5	0	#####
7250	109	1592.26	30.79915	993.2184	49.38	646.1474	75.9	463.0575	105.9	383.5112	127.9	0	#####
7500	100	1460.789	31.86118	911.2095	51.08	592.7958	78.51	424.8234	109.6	351.8451	132.3	0	#####
7750	90	1314.71	32.92322	820.0886	52.78	533.5162	81.13	382.3411	113.2	316.6606	136.7	0	#####
8000		0	33.98526	0	54.48	0	83.75	0	116.9	0	141.1	0	#####
8250		0	35.0473	0	56.19	0	86.36	0	120.5	0	145.5	0	#####
8500		0	36.10934	0	57.89	0	88.98	0	124.2	0	149.9	0	#####
8750		0	37.17138	0	59.59	0	91.6	0	127.8	0	154.3	0	#####

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9000		0	38.23342	0	61.29	0	94.22	0	131.5	0	158.7	0	#####
9250		0	39.29546	0	63	0	96.83	0	135.1	0	163.1	0	#####
9500		0	40.3575	0	64.7	0	99.45	0	138.8	0	167.6	0	#####
9750		0	41.41954	0	66.4	0	102.1	0	142.4	0	172	0	#####
10000		0	42.48158	0	68.1	0	104.7	0	146.1	0	176.4	0	#####