

Speed Chart For Each Gear At 1000RPM Increments and a 7000 RPM Max

	27 <-----Tire Diameter	Gearbox: 950 Super Street Transaxle							675 #/ft Torque
	RPM----->	1000	2000	3000	4000	5000	6000	7000	Diff. Ratio
Gear	Ratio								3.55
		MPH	MPH	MPH	MPH	MPH	MPH	MPH	Overall Ratio
1st	42/16 2.625	8.605	17.210	25.815	34.420	43.025	51.630	60.235	9.319
2nd	35/24 1.458	15.519	31.038	46.557	62.076	77.595	93.114	108.633	44% 5.176
3rd	30/29 1.034	21.883	43.765	65.648	87.531	109.413	131.296	153.179	29% 3.671
4th	33/26 0.788	28.714	57.428	86.142	114.856	143.570	172.285	200.999	24% 2.797
5th	20/39 0.611	37.032	74.065	111.097	148.129	185.161	222.194	259.226	22% 2.169

	RPM @ 45MPH	RPM @ 60MPH	RPM @ X MPH	70
1st	5229.499	6972.666	8134.777	Place desired MPH in the box above
2nd	2904.613	3866.228	4518.287	
3rd	2059.925	2741.892	3204.327	
4th	1569.846	2089.566	2441.982	
5th	1217.228	1620.209	1893.466	

SETUP:
Values needed are: Tire Diameter, Ratio of each gear, Differential Ratio.
 Place these values in A2,B6,8,10,12,14 and L3 respectively.
 Note: fractional ratios are only for reference.