

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								3.73
		MPH	MPH	MPH	MPH	MPH	MPH	MPH	Overall Ratio
1st	41/17 2.412	8.913	17.826	26.739	35.652	44.565	53.478	62.391	8.997
2nd	35/24 1.458	14.770	29.540	44.310	59.080	73.850	88.621	103.391	40% 5.438
3rd	30/29 1.034	20.827	41.653	62.480	83.307	104.133	124.960	145.787	29% 3.857
4th	33/26 0.788	27.328	54.657	81.985	109.314	136.642	163.971	191.299	24% 2.939
5th	20/39 0.611	35.245	70.490	105.736	140.981	176.226	211.471	246.716	22% 2.279

	RPM @ 45MPH	RPM @ 60MPH	RPM @ X MPH
1st	5048.805	6731.740	7853.696
2nd	3051.889	4062.262	4747.384
3rd	2164.372	2880.918	3366.800
4th	1649.444	2195.516	2565.801
5th	1278.947	1702.361	1989.473

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Place desired MPH
in the box above

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.