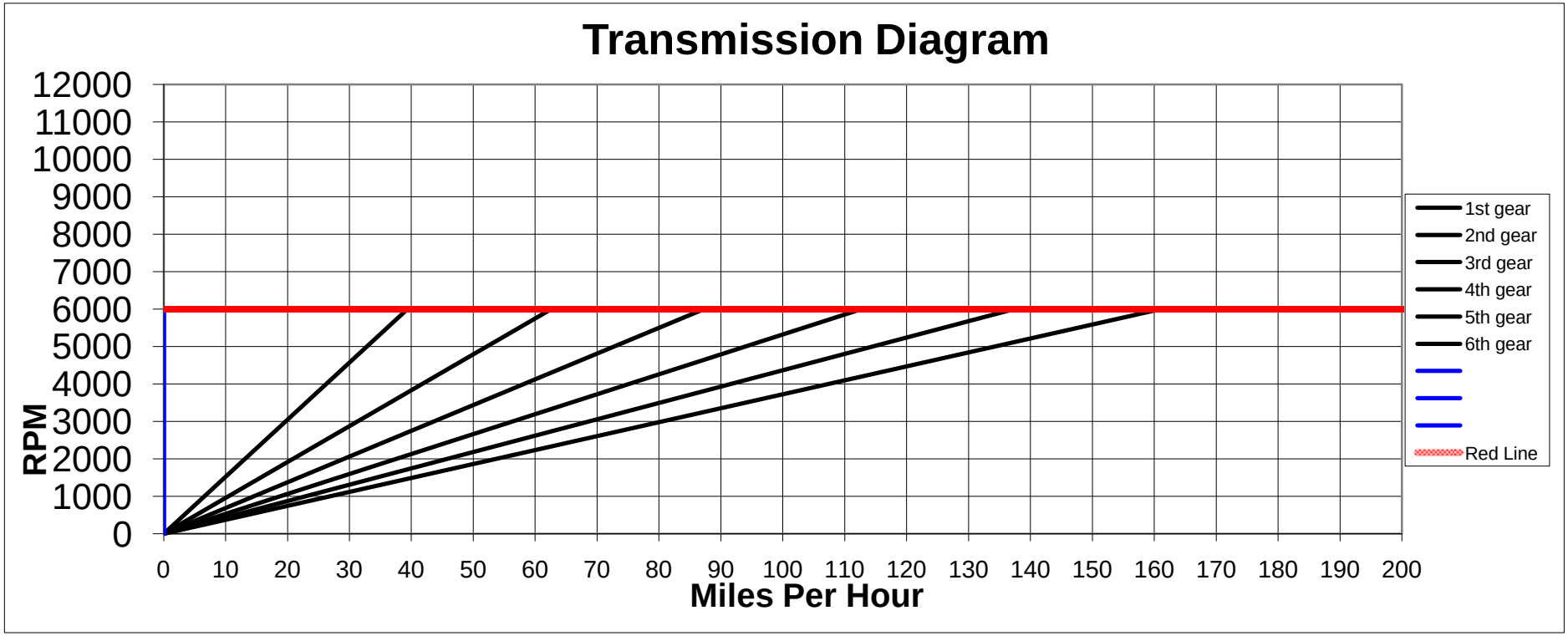
Gear Ratio Calculator

Standard	◉ MPH ○ KPH					
Target RPM	6000					
Calculate Tire Diameter			26.5 in		Cir. 83.2522	
Width						
Aspect Ratio						
Rim Diameter				RATIO		
Ring & Pinion	9	to	34	3.7778	MPH	RATIO
1st gear	11	to	35	3.1818	39.368	12.02
2nd gear	19	to	38	2	62.631	7.5556
3rd gear	23	to	33	1.4348	87.304	5.4203
4th gear	27	to	30	1.1111	112.736	4.1975
5th gear	34	to	31	0.9118	137.385	3.4444
6th gear	36	to	28	0.7778	161.052	2.9383
		to		#DIV/0!	0.000	#DIV/0!
		to		#DIV/0!	0.000	#DIV/0!
		to		#DIV/0!	0.000	#DIV/0!

California Motorsports Inc.
2175 N. Kiowa Blvd Ste 108
Lake Havasu City AZ USA 86403
(928) 855-5755 voice
(928) 855-5755 fax
www.californiamotorsports.net

968 stock gears