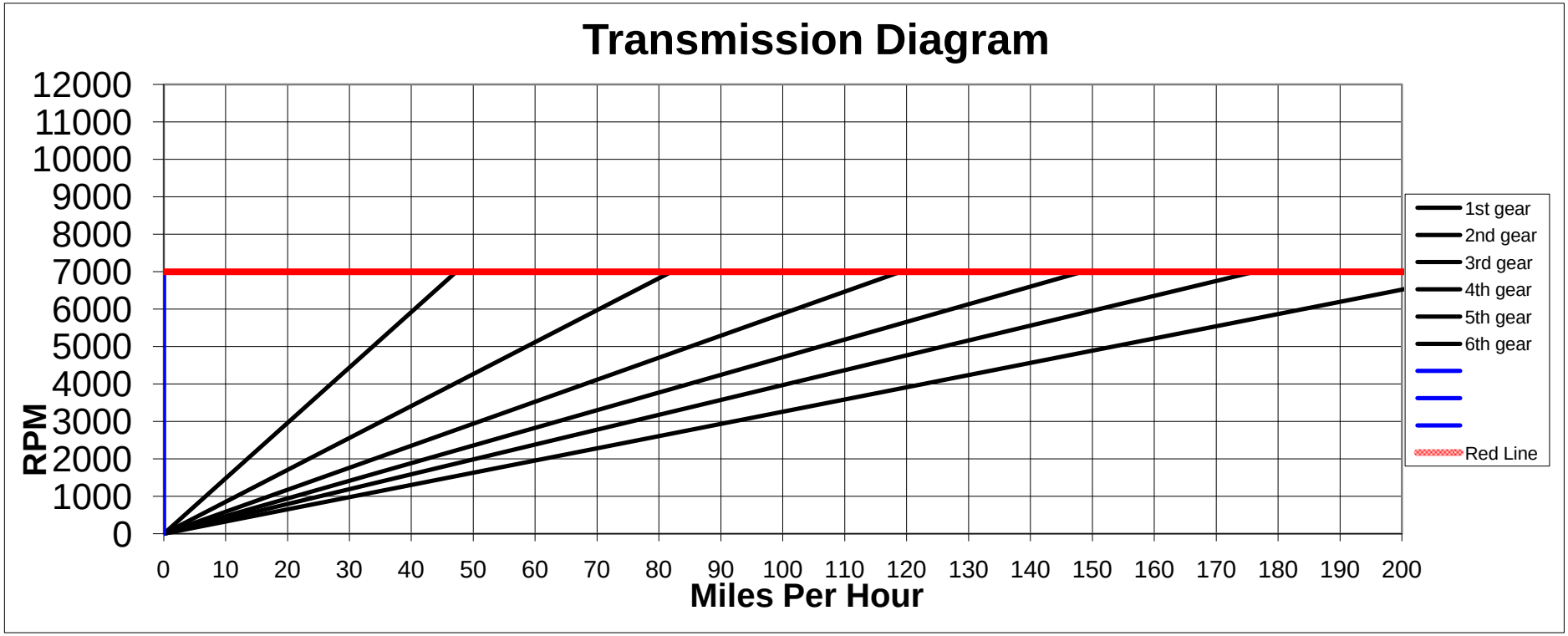
Gear Ratio Calculator

Standard	◉ MPH ○ KPH					
Target RPM	7000					
Calculate Tire Diameter		26 in		Cir. 81.6814		
Width						
Aspect Ratio						
Rim Diameter				RATIO		
Ring & Pinion	10	to	30	3	MPH	
1st gear	11	to	42	3.8182	47.288	11.455
2nd gear	20	to	44	2.2	82.071	6.6
3rd gear	31	to	47	1.5161	119.090	4.5484
4th gear	37	to	45	1.2162	148.457	3.6486
5th gear	41	to	42	1.0244	176.257	3.0732
6th gear	44	to	37	0.8409	214.715	2.5227
		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

996, Boxster S 986 stock gears
3.00 final drive