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	8	to	32	4	MPH	
1st gear	11	to	42	3.8182	35.466	15.273
2nd gear	20	to	44	2.2	61.553	8.8
3rd gear	31	to	47	1.5161	89.317	6.0645
4th gear	37	to	45	1.2162	111.343	4.8649
5th gear	41	to	42	1.0244	132.192	4.0976
6th gear	44	to	37	0.8409	161.036	3.3636
		to		#DIV/0!	0.000	#DIV/0!
		to		#DIV/0!	0.000	#DIV/0!
		to		#DIV/0!	0.000	#DIV/0!

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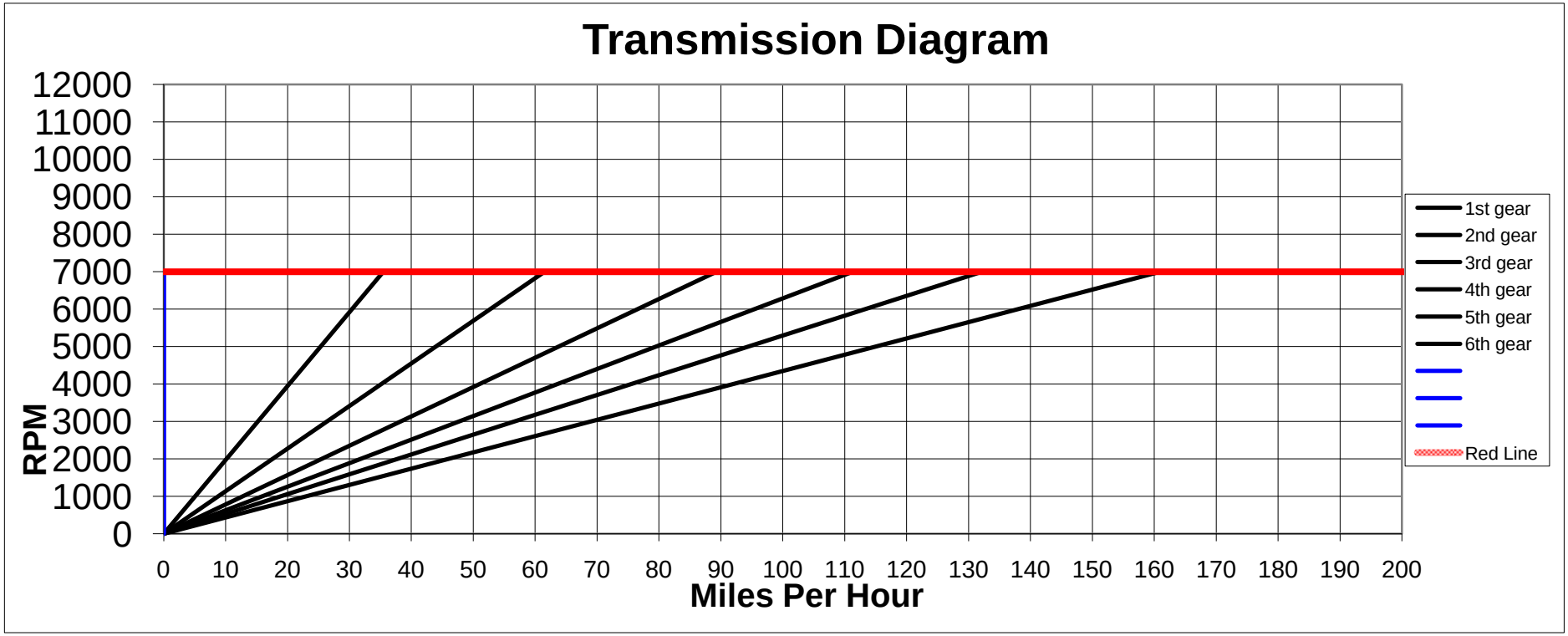
996, Boxster S 986 Stock gears
Short ring and pinion 4.00