# 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 | 7 | to | 31 | 4.4286 | MPH | RATIO |
| 1st gear | 11 | to | 35 | 3.1818 | 38.441 | 14.091 |
| 2nd gear | 18 | to | 33 | 1.8333 | 66.716 | 8.119 |
| 3rd gear | 23 | to | 29 | 1.2609 | 97.006 | 5.5839 |
| 4th gear | 26 | to | 26 | 1 | 122.312 | 4.4286 |
| 5th gear | 28 | to | 23 | 0.8214 | 148.901 | 3.6378 |
| | | to | | #DIV/0! | 0.000 | #DIV/0! |
| | | 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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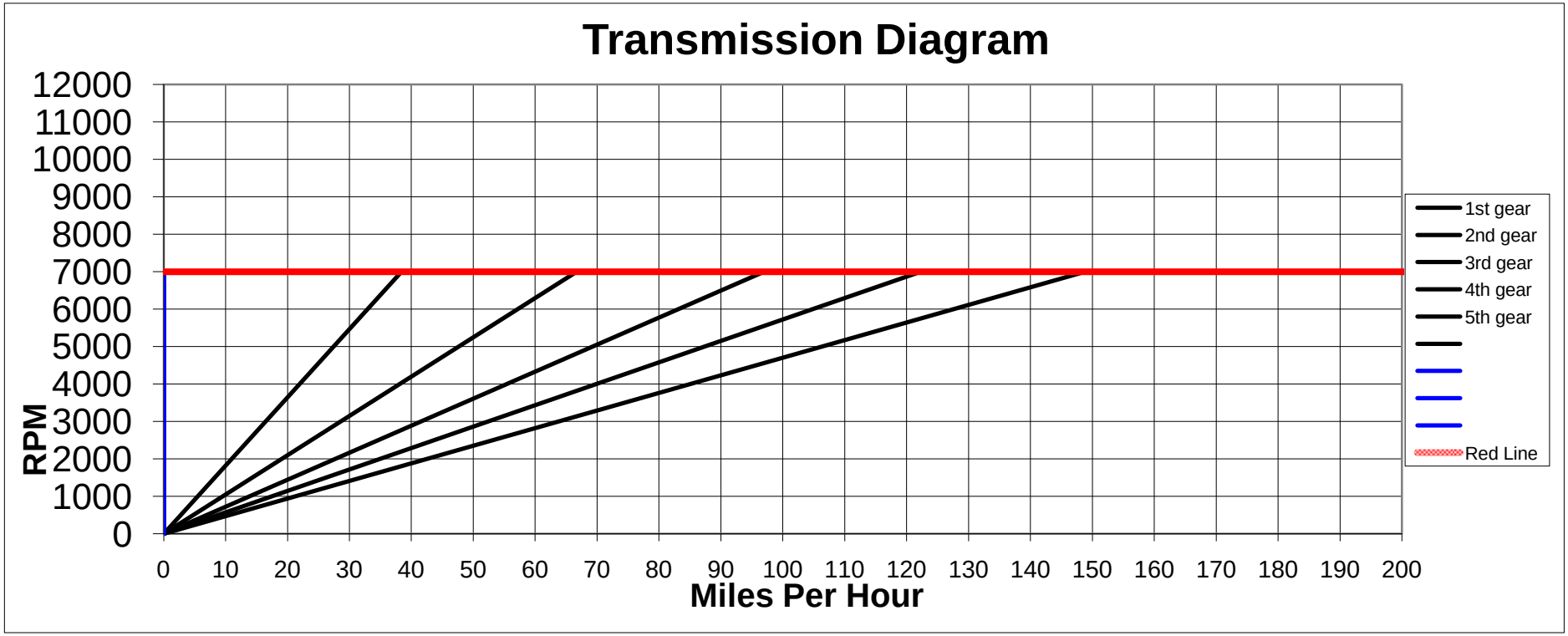
915 75-79 5 speed, stock gears
Custom 7:31/4.43 ring and pinion