

Gear Ratio Calculator

Standard

MPH KPH

Target RPM

7000

Calculate Tire Diameter

25 in

Cir. 78.5398

Width

Aspect Ratio

Rim Diameter

Ring & Pinion

8

to

32

RATIO

4

MPH

RATIO

1st gear

12

to

42

3.5

37.202

14

2nd gear

17

to

35

2.0588

63.244

8.2353

3rd gear

22

to

31

1.4091

92.406

5.6364

4th gear

32

to

36

1.125

115.741

4.5

5th gear

36

to

32

0.8889

146.484

3.5556

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0.000

#DIV/0!

#DIV/0!

0.000

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0.000

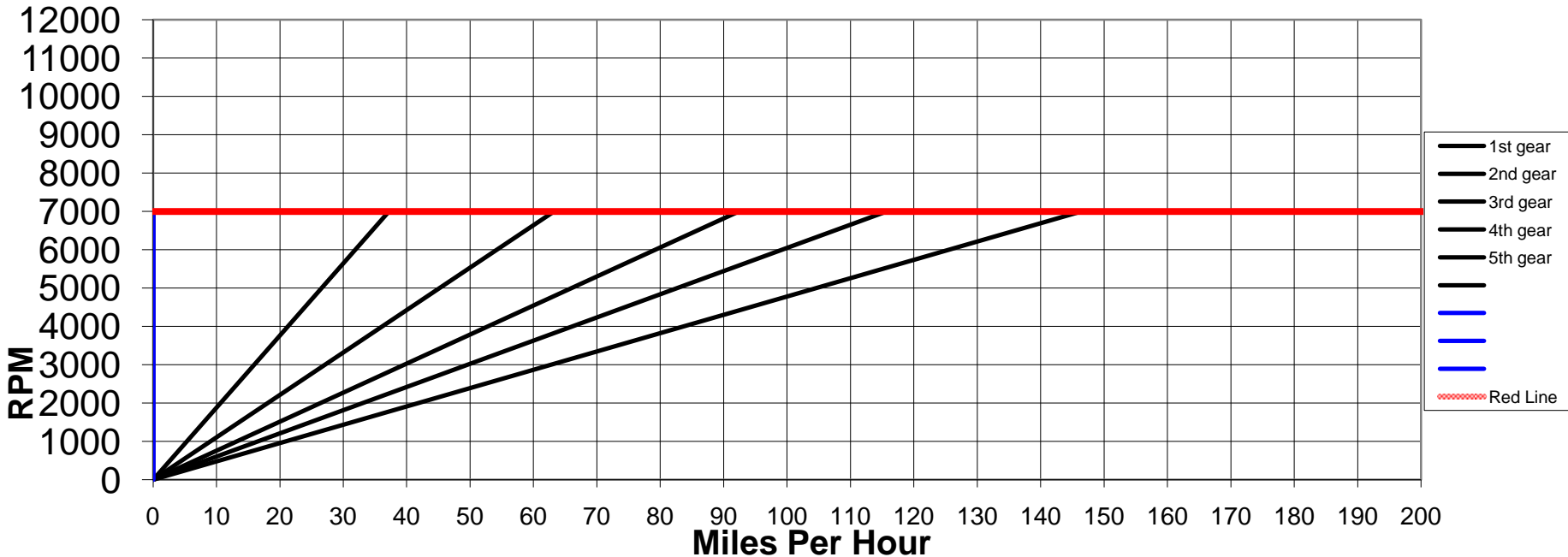
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Transmission Diagram



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G50/01 stock gears
 8:32 final drive