

Gear Ratio Calculator

Standard

MPH KPH

Target RPM

6800

Calculate Tire Diameter

24.681 in

Cir. 77.538

Width

245

Aspect Ratio

45

Rim Diameter

16

RATIO

Ring & Pinion

9

to

36

4

MPH

RATIO

1st gear

16

to

36

2.25

55.500

9

2nd gear

23

to

30

1.3043

95.737

5.2174

3rd gear

28

to

25

0.8929

139.860

3.5714

4th gear

32

to

21

0.6563

190.285

2.625

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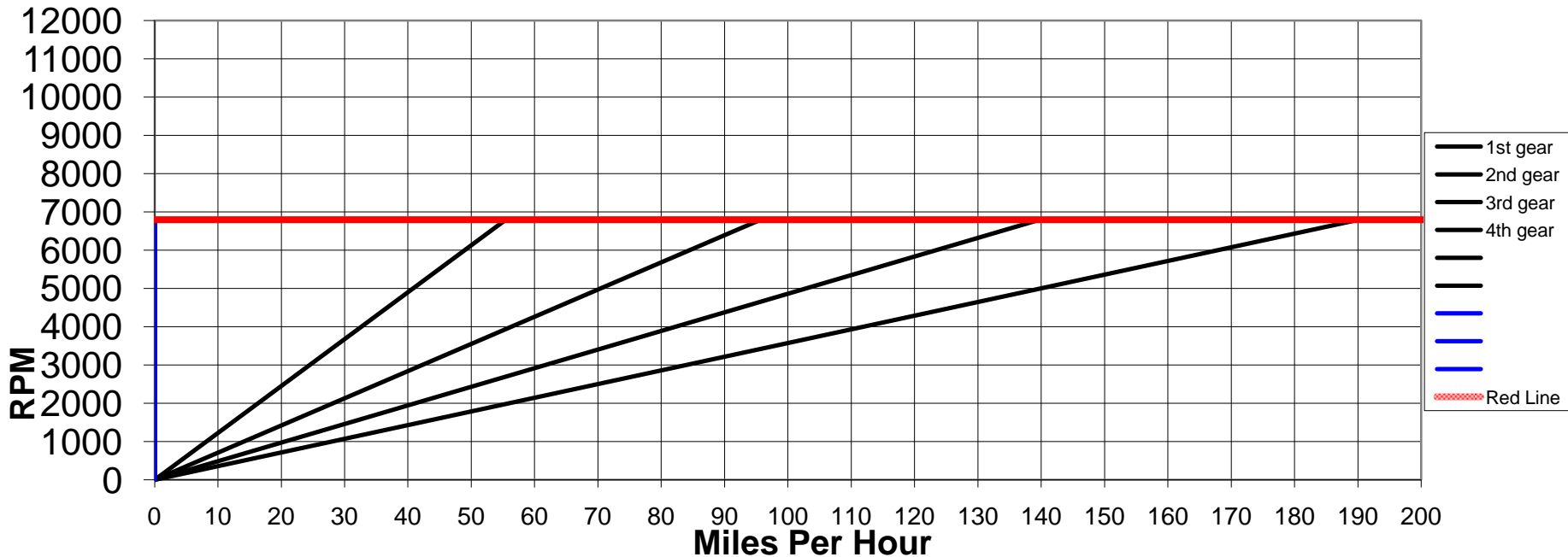
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Transmission Diagram



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