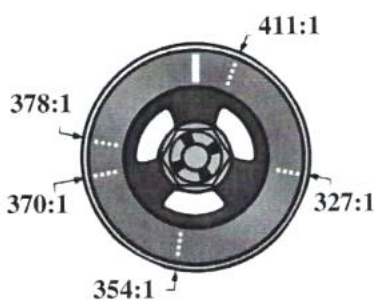
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HOW TO DETERMINE YOUR REAR END RATIO

Here's one way to find out the ring and pinion ratio in your Model A. Park on a flat surface with several feet of clear space in front. Remove all four spark plus. Put a chalk mark on a rear tire at 6 o'clock as shown. Mark the front of the crank pulley at 12 o'clock. With the help of a friend, and the transmission in high gear, push the vehicle forward and watch the mark on the crank pulley. Count the number of times the mark on the pulley reaches 12 o'clock and stop when the tire mark is at 6 o'clock again. Note the position of the mark on the crank pulley. The mark you made will be at approximately the area of your gear ratio as shown.



With 411:1, the crank pulley will have made 4 1/8 revolutions.
The crank pulley will have made three complete revoltuions, then a little past 3/4 of a turn with a ratio of 3.78:1 (standard).



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