



Speedometer Driven Gear Calculator

Driven gear tooth count = Drive Gear tooth count x Axle Gear Ratio x
Drive Tire Revolutions per Mile (or 20168 / Drive Tire Diameter) / 1001

Enter Drive Gear Tooth Count *

Enter Axle Gear Ratio

Enter Drive Tire Diameter in inches,
then press enter

Recommended Driven Gear** Tooth
Count (Round to closest available)

Popular Transmission Speedometer Gear Tooth Counts

Transmission	Drive Gear	Driven Gear
TH350 (Chevy)	7 - 10	17 - 25
TH350 (BOP)	17 - 20	34 - 45
TH400	15 - 21	34 - 45
200-4R	10 - 13	26 - 31
700R4 (4L60)	15 - 20	32 - 45
C4/C5	7 - 9	16 - 23
C6	6 - 9	16 - 23
AOD	7 - 9	16 - 23
904	13	24 - 45
727	13	24 - 45
Muncie	6 - 9	17 - 25
Saginaw	6 - 9	17 - 25
Top Loader	6 - 8	16 - 21
T-10	6 & 8	17 - 25
T-5	7 - 9	17 - 22
T-56	7 - 9	17 - 22
TKO	7 - 9	17 - 22

* The "Drive" gear is located on the transmission output shaft and directly turns the Driven gear

** The "Driven" gear is usually located in the transmission housing and directly drives the speedometer cable