

LARGER number hits REV limiter SOONER giving more BOTTOM end - SMALLER number hits REV limiter LATER giving more TOP end

Low = small gear on top

High = larger gear on top

$$(\text{Gear Ratio} / \text{RPM}) \times \text{New RPM} = \text{New Gear Ratio}$$
$$(\text{RPM}/\text{Gear Ratio}) \times \text{New Ratio} = \text{New RPM}$$
[illegible]