



# Case Study: Mr. Lehman's New Tachometer

Yes. That's a diesel engine alternator



# Back Story

- ◆ Say hello to Mr. Lehman
- ◆ He turns the alternator
  - ◆ Alternator generates pulses that drive the dashboard tachometer
  - ◆ Tach shows indirect RPM's
- ◆ What happens when we replace the old alternator?

