

**Wheels:** An e-mail from Cindy states, "I bought a Ford Ranger 4 X 4 XLT extended cab truck new in 1998. My MAF sensor died and had to be replaced at 3 years and 3 months with 13,562 miles on my truck. Am I correct in thinking that this is way too soon for that part to go out?"

**Halderman:** The MAF sensor should last the life of the vehicle unless it is damaged or harmed by vibration, heat, etc. A MAF sensor can also become contaminated (sensor wire coated) if a poor quality air filter is used. To know more, I would need to know why it was replaced. For example, if the hose came lose between the MAF and the throttle plate, some air could enter the engine without going through the MAF, which could set a code.

