

**Wheels:** A letter from Shawn says, “While working on my wife’s 1997 Chevy Lumina 3.1, I saw a diagnostic code P0300 and it has me puzzled. The motor turns but will not start; it misses. I’ve replaced the EGR valve due to carbon buildup and replaced air and fuel filters with no change. Is there something I missed? The car has over 200,000 miles. Please lead me in the right direction. Thanks. Oh yes, I’m going back to school to take automotive technology. This OBD II is interesting and I want to learn more.”

**Halderman:** This is a hard problem to try to solve long distance, but here is a guess. These vehicles have a pattern failure with fuel pumps. If this is the original or even the second one, I would think this is the most likely cause of a no-start. Try tapping on the bottom of the fuel tank to jar the pump. Often this trick works to get the engine started, but then have it replaced.

