

**Wheels:** An e-mail from Brad says, “I have a 1990 Chevy Pickup 4 X 2 with a 4.3 V6 with a manual transmission and air conditioning. My father-in-law purchased the truck in Kansas by way of Colorado. Recently, it has been running a bit rough when idling. I checked the timing and found that it was set at 14 degrees. The manual says it is supposed to be at 0 degrees. I asked my in-law about this and he said that the truck came with a “high altitude package.” The manual makes no mention of a high-altitude package as an option. My question is, was there such an option for these trucks, and if so, what do I do to adjust the timing or do I just follow the procedure described in the manual for setting the timing?”

**Halderman:** To check or set timing (it is doubtful that could be your problem) is to get the computer into base timing. There is a tan with black stripe wire that usually has to be disconnected located on the right side of the engine compartment near the firewall. You may also need to connect terminal A and B together in the ALCL connector under the dash. As I recall, there are over ten methods used to do this on GM vehicles. The under hood decal should have the exact procedure. I think the timing you are seeing is the computer timing and not the base timing. A vacuum leak, a defective spark plug wire, or other ignition fault are likely causes of your rough running condition.

