

P0449 gm





distance away. Disconnect the valve solenoid from the system, and follow the directions in the manual on the correct procedure to apply battery voltage to the solenoid directly. If the control solenoid is fully functional, there will be an audible click as soon as current is applied. Once the valve and solenoid is removed from the vehicle, attach the vacuum pump to one opening. Note that since vent valve solenoids are normally open, you need to apply battery current to the solenoid so that the valve closes. Make sure that the solenoid is properly grounded during this step. Assuming that the test equipment is not defective in any way, the vacuum will hold steady if the valve closes fully. A decaying vacuum indicates that the valve is leaking, or not closing fully. Replace the valve if it does not hold a vacuum. NOTE: Note that during normal operation the vent valve contains a pre-defined pressure, and not vacuum. Doing so could result in a false positive result, meaning that a perfectly good valve could be condemned simply because it is expected to perform outside of its design parameters. When replacing, or re-installing the vent valve after testing, it is always a good idea to inspect all associated vacuum lines for signs of damage, cracking, s

ros database trailer breakaway system wiring diagram 2001 oldsmobile alero owners manual

plitting, or other issues. Although vacuum leaks usually trigger codes other than P, making sure that all vacuum lines are in good shape is a common-sense preventative measure that could prevent issues and problems later on. Once the vent valve is replaced or re-installed and all electrical connections are secure, clear all codes and retest the system to see if the code returns. If it does not return after several drive cycles, the repair can be considered as having been successful. This site uses Akismet to reduce spam. Learn how your comment data is processed. Cadillac srx failure caused by corrosion of terminalsome located under drivers seat from leaky drain hose for sunroof in right windshield pillar. The moisture spreads to drivers side and drains through opening used for fuel system plug ins. Skip to content. Notify of. Miles: Miles. Engine: Engine. Inline Feedbacks. John Harris. Previous Post Previous P â€" Timing reference, high resolution signal B -intermittent erratic pulses.