



Service Bulletin

PRELIMINARY INFORMATION

Subject: Fuel Tank Hard to Fill Or Displays 1/2 Tank After Filling

Models: 2004-2009 Cadillac XLR
2005-2013 Chevrolet Corvette

This PI was superseded to update models and years. Please discard PIC5049.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

Some customers may comment that after filling their vehicle, the fuel gauge only reads 1/2 tank or they are having a difficult time filling their fuel tank. Further inspection may reveal that the fuel tanks did not fill up completely. This may be due to a fuel station concern or a kinked/twisted EVAP canister hose.

Recommendation/Instructions

If the customer is having a hard time filling their fuel tank (the pump continues to click off as if the fuel tank is full), try several different filling stations or compare with a like vehicle at the same filling station. Filling stations may vary in fuel flow rate from their pumps. Changing fill stations may eliminate this concern, if the other filling station has a lower flow rate for its pumps. If the customer still has a concern, inspect the EVAP vent hose for a kink. Repair or replace the hose as necessary.

Warranty Information

For vehicles repaired under warranty, use published Labor Operation and applicable Labor time.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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