

Document ID# 1702707

2005 Cadillac CTS

DTC P0420, P0430, P2096 - keywords 3.6 4.6 catalyst exhaust leak LH2 LY7 MIL O2 oxygen pipe post sensor SES #PIP3544 - (Sep 9, 2005)

DTC P0420, P0430, P2096

2005 Cadillac CTS, SRX, STS

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

Condition/Concern:

Some customers may comment of check engine light with DTC of P0420 or P0430. DTC P2096 may also be present.

Recommendation/Instructions:

The cause may be a hole in the weld of post catalyst O2 sensor boss on the exhaust pipe which allows outside air into the pipe at the O2 sensor and skews the post catalyst O2 sensor reading. The hole may or may not be readily visible, depending on its position. If a hole is found, it may be repaired by welding it shut. If a hole is found on a 2006 model year vehicle, please contact Dave Dickey at 586-947-7300.

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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