

Service Bulletin

PRELIMINARY INFORMATION

Subject: OnStar Will Not Power Up

Models: 2006-2015 GM Passenger Cars and Trucks with OnStar (UE1) Gen7, Gen8, Gen9, and FCP1

This PI was superseded to update STID/Station ID ranges, and edit warranty information section. Please discard PIC5491E.

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

Condition/Concern

A concern may be identified on a Gen7, Gen8, Gen9, or FCP1 VCIM as OnStar system will not power up or no LED lit and no response from the OnStar button assembly. This issue may be accompanied by no communication with the scan tool.

Recommendation/Instructions

With the issue present, turn off the ignition, cancel RAP, and perform a 5 minute power cycle of the VCIM. Then test OnStar key presses, LED status, and verify if the VCIM has communication with the scan tool. If the system still will not power up, continue with normal diagnostics. If the issue is eliminated, please record module information in the current version of bulletin 03-08-46-004.

If the STID/Station ID/OnStar® Customer Identifier is WITHIN the below ranges, call GM TAC with the customer concern, PI number, and bulletin information:

- 69600001 70700000
- 79800001 80200000
- 81800001 82500000
- 88005501 91200000

If the STID/Station ID/OnStar® Customer Identifier is OUTSIDE of these ranges, no further action is required.

Note: If the "No Power" concern is eliminated and then returns, the VCIM will need to be replaced.

Warranty Information

For vehicles repaired under warranty, please refer to the latest version of bulletin 06-08-47-001 for warranty information on control module reset/configuration. 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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