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2005 Cadillac CTS

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# **OnStar Generation-6 (Digital) System Inoperative/ Has No Power, LED Light Not On (Remove/ Reinstall OnStar Fuse and Replace VCIM or Follow SI Diagnostics) #05-08-46-001A - (Jan 4, 2006)**

OnStar® Generation 6 (Digital) System Inoperative/Has No Power, LED Light Not On (Remove/  
Reinstall OnStar® Fuse and Replace VCIM or Follow SI Diagnostics)

2004-2006 Buick Rendezvous

2004-2006 Buick Rainier prior to VIN 62183996

2005 Buick LeSabre

2005-2006 Buick Allure (Canada) prior to VIN 61170824, LaCrosse prior to VIN 61170802, Terrazza

2004-2006 Cadillac Escalade, Escalade ESV, Escalade EXT

2005 Cadillac DeVille

2005-2006 Cadillac CTS

2004-2006 Chevrolet Avalanche, Silverado, Suburban, Tahoe, TrailBlazer prior to VIN 62183983,  
TrailBlazer EXT prior to VIN 66127994

2005-2006 Chevrolet Colorado, Express, Impala, Monte Carlo, Uplander

2004-2006 GMC Envoy prior to VIN 62183982, Envoy XL prior to VIN 66127728, Envoy XUV,  
Sierra, Yukon, Yukon XL, Yukon Denali, Yukon Denali XL

2005-2006 GMC Canyon, Savana

2004-2005 Pontiac Aztek

2005 Pontiac Bonneville

2005-2006 Pontiac Grand Prix prior to VIN 61170813, Montana SV6, Vibe

2005-2006 Saturn ION, Relay, VUE

2004-2006 HUMMER H2 prior to VIN 6H108876

2005-2006 HUMMER H2 SUT prior to VIN 6H108876

2006 HUMMER H3

2005-2006 Saab 9-7X prior to VIN 62800175

with Digital Gen 6 OnStar® (RPO UE1)

This bulletin is being updated with additional models and model years and new information on obtaining a new VCIM. Please discard Corporate Bulletin Numbers 04-08-46-005 and 05-08-46-001 (Section 08 - Body & Accessories).

### Condition

Some customers may comment any or all of the following conditions:

- The OnStar® system may be inoperative.
- The OnStar® system may have no power.
- The OnStar® LED light may not be on.

The technician may also not be able to communicate with the OnStar® Vehicle Communication Interface Module (VCIM) with a Tech 2®.

### Correction

**Important:** This bulletin does *NOT* apply to 2006 vehicles built *AFTER* the VIN breakpoints listed above. Refer to applicable diagnostics in SI for those vehicles that exhibit this condition.

Remove the OnStar® fuse from the fuse box, wait five minutes and reinstall the fuse. (For Saturn VUE vehicles, remove the "INT LTS" fuse from the I/P fuse block for five minutes, then reinstall the fuse.) If the OnStar® system DOES NOT return to normal functionality, then follow the diagnostics in SI for this condition.

If the OnStar® system DOES return to normal functionality, you will need to replace the VCIM. If the VCIM is not replaced, there is the possibility that the customer will return to the dealership with the same conditions at a later date.

You will need to call GM TAC in order to obtain a new VCIM. Refer to Corporate Bulletin Number 03-08-46-004A for more details on how to order a new VCIM.

**Important:** As with any OnStar® VCIM replacement, the OnStar® system must be reconfigured after replacement.

### Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
R5140	Module, Vehicle Interface Unit VIU/VCIM - Replace	Use Published Labor Operation Time

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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