



# Service Bulletin

File in Section: 09 - Restraints

Bulletin No.: 08-09-41-007G

Date: March, 2012

## INFORMATION

**Subject:** Passenger Presence System (PPS) May Command Passenger Airbag Indicator and Seat Belt Reminder On When Electronic Devices (Computers, MP3 Players, Cell Phones, Diagnostic Scan Tool, etc.) are Placed on Front Passenger Seat, DTCs 5045 or B0074 0F Set in PPS Module

**Models:** 2009-2012 Buick Enclave  
 2009-2012 Cadillac CTS  
 2009-2010 Chevrolet Cobalt (except SS model)  
 2009-2011 Chevrolet HHR (except SS model)  
 2009-2012 Chevrolet Impala, Traverse  
 2010-2012 Chevrolet Equinox  
 2009-2012 GMC Acadia  
 2010-2012 GMC Terrain  
 2009-2010 Saturn OUTLOOK

**Attention:** If DTC B0074 0F is set and the seat is wet, this bulletin does not apply. Refer to B0074 service procedure in SI for further diagnostics.

**This bulletin is being revised to update DTC information and add an Attention statement. Please discard Corporate Bulletin Number 08-09-41-007F (Section 09 – Restraints).**

Dealers should be aware that when certain electronic devices (computers, MP3 players, cell phones, Tech 2<sup>®</sup>, etc.) are placed on the front passenger seat, the front passenger airbag indicator may illuminate. The seat belt reminder light/chime may also be activated. This is due to the fact that some electronic devices placed on the front passenger seat may interfere with the electric field generated by the PPS system, causing it to enable (turn ON) the passenger airbag and turn on the safety belt reminder light and chime – even though the seat is not occupied. The electronic device does not necessarily need to be turned on to cause this condition. DTCs 5045 or B0074 0F may set in the PPS module depending on the vehicle. If you remove the electronic device from the front passenger seat, the DTC will go into history. If this happens, clear all SDM and PPS DTCs. If the PPS DTCs is still current, follow the service procedure in SI for that DTC. If the DTCs do not return, no repair is needed (do not replace any parts for this condition).

**Note:** Never rest the diagnostic scan tool or components on the passenger front seat or touch the passenger front seat while the diagnostic scan tool is in contact with your body. This may cause the SIR lamp to illuminate while holding the diagnostic scan tool because your body can transfer the electronic “noise” to the sensor mat in the passenger front seat.

Please advise the customer to avoid placing the electronic device in the front passenger seat in the future.

### Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
C9895*	Clear PPS and SDM Codes for Electrical Interference	0.2 hr
*This is a unique labor operation for bulletin use only. It will not be published in the Labor Time Guide.		

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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