



File In Section: Product Recalls
Bulletin No.: 08048C
Date: April 2009

Recall Bulletin



PRODUCT SAFETY RECALL

SUBJECT: Heated Windshield Washer Module Short Circuit – Add Wire Harness

MODELS: 2006-2008 Buick Lucerne
2008 Buick Enclave
2006-2008 Cadillac DTS
2007-2008 Cadillac Escalade, Escalade ESV, Escalade EXT
2007-2008 Chevrolet Avalanche, Silverado, Suburban, Tahoe
2007-2008 GMC Acadia, Sierra, Yukon, Yukon XL
2006-2008 HUMMER H2
2007-2008 Saturn OUTLOOK
Equipped with Heated Washer Fluid System

The service procedure in this bulletin has been revised to include verification that the fluid system dispenses heated fluid. Please discard all copies of bulletin 08048B, issued October 2008.

CONDITION

General Motors has decided that a defect, which relates to motor vehicle safety, exists in **certain** 2006-2008 model year Buick Lucerne; Cadillac DTS; HUMMER H2 vehicles; 2007-2008 model year Cadillac Escalade, Escalade ESV, Escalade EXT; Chevrolet Avalanche, Silverado, Suburban, Tahoe; GMC Acadia, Sierra, Yukon, Yukon XL; Saturn OUTLOOK vehicles; and 2008 model year Buick Enclave vehicles equipped with a heated washer fluid system. A short circuit on the printed circuit board for the washer fluid heater may overheat the control-circuit ground wire. This may cause other electrical malfunctions, create an odor, or cause smoke. In rare cases, it may cause a fire.

CORRECTION

Dealers/retailers are to install a wire harness with an in-line fuse.

VEHICLES INVOLVED

Involved are **certain** 2006-2008 model year Buick Lucerne; Cadillac DTS; HUMMER H2 vehicle; 2007-2008 model year Cadillac Escalade, Escalade ESV, Escalade EXT; Chevrolet Avalanche, Silverado, Suburban, Tahoe; GMC Acadia, Sierra, Yukon, Yukon XL; Saturn OUTLOOK vehicles; and 2008 model year Buick Enclave vehicles equipped with a heated washer fluid system and built within these VIN breakpoints:

Year	Division	Model	From	Through
2008	Buick	Enclave	8J100047	8J101265
2006	Buick	Lucerne	6U103754	6U257622
2007	Buick	Lucerne	7U100002	7U237084
2008	Buick	Lucerne	8U100004	8U150948
2006	Cadillac	DTS	6U100001	6U257627
2007	Cadillac	DTS	7U100001	7U237194
2008	Cadillac	DTS	8U100001	8U150936
2007	Cadillac	Escalade	7R100158	7R431230
2008	Cadillac	Escalade	8R100004	8R175973
2007	Cadillac	Escalade ESV	7R136311	7R431231
2008	Cadillac	Escalade ESV	8R100011	8R175975
2007	Cadillac	Escalade EXT	7G100001	7G320750
2008	Cadillac	Escalade EXT	8G100005	8G196442
2007	Chevrolet	Avalanche	7G100002	7G322305
2008	Chevrolet	Avalanche	8G100012	8G196448
2007	Chevrolet	Silverado	71500004	71734672
			7E500001	7E604226
			7F500001	7F567567
			7G500016	7G557687
			7Z500005	7Z653657
2008	Chevrolet	Silverado	81100005	81232779
			8E100001	8E156393
			8F100003	8F169194
			8G100043	8G196545
			8Z100001	8Z196996
2007	Chevrolet	Suburban	7G100007	7G322306
			7J100041	7J407405
			7R136280	7R431211
2008	Chevrolet	Suburban	8G100022	8G196554
			8J100033	8J168385
			8R100072	8R175948
2007	Chevrolet	Tahoe	7J100012	7J407401
			7R100001	7R431218
2008	Chevrolet	Tahoe	8J100001	8J168394
			8R100036	8R175972
2007	GMC	Acadia	7J100107	7J151356
2008	GMC	Acadia	8J100942	8J101067

VEHICLES INVOLVED, Cont'd.

Year	Division	Model	From	Through
2007	GMC	Sierra	71500001	71734581
			7E500003	7E604195
			7F500004	7F567564
			7G500025	7G557569
			7Z500022	7Z649068
2008	GMC	Sierra	81100009	81232734
			8E100003	8E156375
			8F100002	8F169185
			8G100047	8G196457
			8Z100006	8Z197012
2007	GMC	Yukon	7J100010	7J407398
			7R100040	7R430995
2008	GMC	Yukon	8J100008	8J168399
			8R100012	8R175955
2007	GMC	Yukon XL	7J108390	7J407402
			7R137014	7R431195
2008	GMC	Yukon XL	8J100035	8J168390
			8R100003	8R175967
2006	HUMMER	H2	6H100020	6H118851
2007	HUMMER	H2	7H101164	7H108642
2008	HUMMER	H2	8H100001	8H106000
2007	Saturn	OUTLOOK	7J100056	7J151347
2008	Saturn	OUTLOOK	8J100640	8J100780

Important: Dealers/retailers are to confirm vehicle eligibility prior to beginning repairs by using the system(s) below. Not all vehicles within the above breakpoints may be involved.

- GM dealers and Canadian Saturn/Saab retailers should use GMVIS.
- Saturn US retailers should use the 'Investigate Vehicle History' link on the Global Warranty Management application within DealerWorld.

For dealers/retailers with involved vehicles, a listing with involved vehicles containing the complete vehicle identification number, customer name, and address information has been prepared and will be provided through the applicable system listed below. Dealers/retailers will not have a report available if they have no involved vehicles currently assigned.

- US GM and Saturn dealers/retailers - GM DealerWorld Recall Information
- Canadian GM/Saturn/Saab dealers/retailers - GMinfoNet Recall Reports
- Export dealers - sent directly to dealers

The listing may contain customer names and addresses obtained from Motor Vehicle Registration Records. The use of such motor vehicle registration data for any purpose other than follow-up necessary to complete this recall is a violation of law in several states/provinces/countries. Accordingly, you are urged to limit the use of this report to the follow-up necessary to complete this recall.

PARTS INFORMATION

GM, Saturn Canada Only: Parts required to complete this recall are to be obtained from General Motors Service and Parts Operations (GMSPO). Please refer to your "involved vehicles listing" before ordering parts. **This part is not eligible for RIM Management.** Normal orders should be placed on a DRO = Daily Replenishment Order. In an emergency situation, parts should be ordered on a CSO = Customer Special Order.

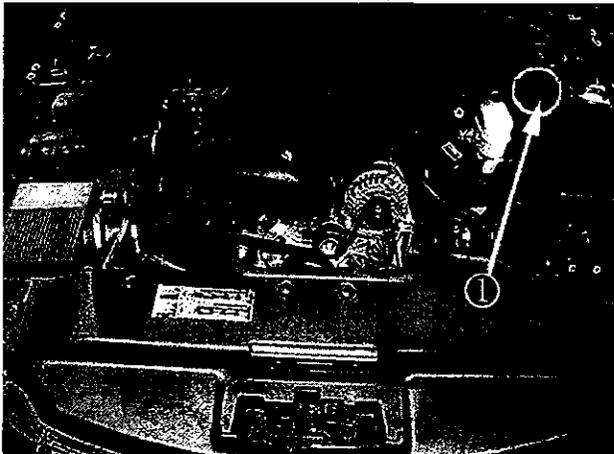
Saturn US Only: A pre-shipment of the required parts to perform this recall has been sent to involved Saturn US retailers from Saturn Service Parts Operations (SSPO).



Jumper Harness with In-Line Fuse

2196096

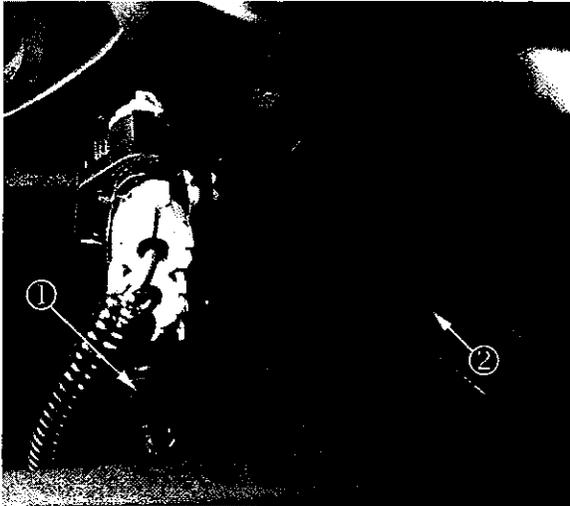
Part Number	Description	Quantity/Vehicle
20773432	Harness, WSW Wrg Harn Extn	1

SERVICE PROCEDURE

2196095

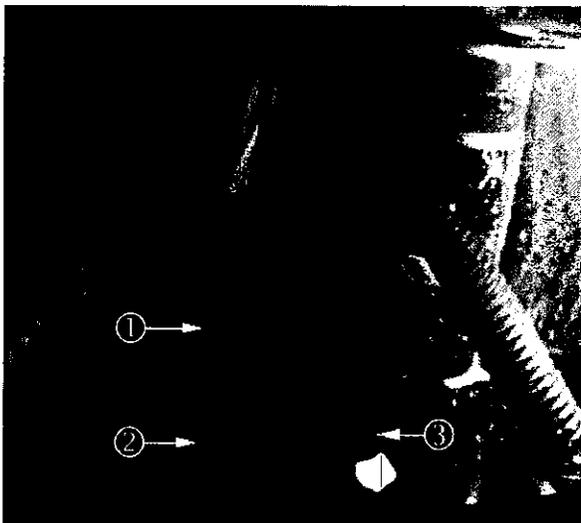
Important: The windshield solvent heater module (1) is located on the driver's side of the engine compartment near the front fender upper brace (if equipped), master cylinder reservoir, and lower plenum panel. For the Cadillac DTS and Buick Lucerne, the windshield solvent heater module is mounted to the front of dash on the passenger's side of the engine compartment.

1. Locate the windshield solvent heater module.



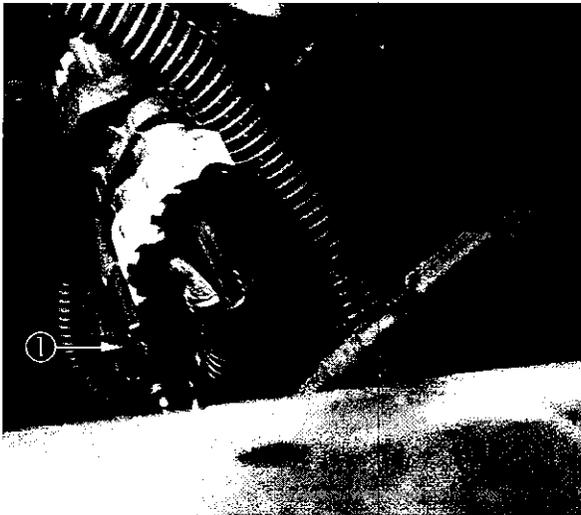
2196100

2. Disconnect the windshield solvent heater module wire harness (1) from the heater module (2).



2196097

3. Connect the jumper harness with the in-line fuse (1) to the windshield solvent heater module wire harness (2) as shown in the illustration.



2196099

4. Connect the other end of the jumper harness into the connector (1) at the windshield solvent heater module.
5. Ensure that the jumper harness and windshield solvent heater module wire harness are routed and secured properly.
6. For vehicles that previously had the 60 amp heated windshield washer fuse removed, retrieve the fuse from the glove compartment and reinstall the fuse.

Important: It may take up to 40 seconds for the heater washer fluid system to dispense heated fluid.

7. Verify the operation of the heated washer fluid system. Ensure the system dispenses heated fluid.

CLAIM INFORMATION – GM, Saturn Canada Only

Submit a Product Recall Claim with the information indicated below:

Repair Performed	Part Count	Part No.	Parts Allow	CC_FC	Labor Op	Labor Hours
Jumper Harness Installation	1	---	*	MA-96	V1993	0.2
Add: Install Previously Removed Heated Windshield Washer 60 Amp Fuse						0.1

* The "Parts Allowance" should be the sum total of the current GMSPO dealer net price plus applicable Mark-Up or Landed Cost Mark-Up (for Export) for the harness needed to complete the repair.

Refer to the General Motors WINS Claims Processing Manual for details on Product Recall Claim Submission.

CLAIM INFORMATION – Saturn US Only

1. To receive credit, submit a claim with the information below:

Repair Performed	Parts Allow.	Sale Type	Case Type	Labor Op.	Labor Hrs.
Jumper Harness Installation	*	WC	VC	V1993	0.2
Add: Install Previously Removed Heated Windshield Washer 60 Amp Fuse					0.1

* The parts allowance should be the sum total of the current SSPO retailer net price plus 40% of all parts required for the repair.

CUSTOMER NOTIFICATION – For US and Canada

General Motors notified customers of this recall on their vehicle in September 2008.

CUSTOMER NOTIFICATION – For Export

Letters were sent to known owners of record located within areas covered by the US National Traffic and Motor Vehicle Safety Act.

DEALER RECALL RESPONSIBILITY – For US and Export (US States, Territories, and Possessions)

The US National Traffic and Motor Vehicle Safety Act provides that each vehicle that is subject to a recall of this type must be adequately repaired within a reasonable time after the customer has tendered it for repair. A failure to repair within sixty days after tender of a vehicle is prima facie evidence of failure to repair within a reasonable time. If the condition is not adequately repaired within a reasonable time, the customer may be entitled to an identical or reasonably equivalent vehicle at no charge or to a refund of the purchase price less a reasonable allowance for depreciation. To avoid having to provide these burdensome remedies, every effort must be made to promptly schedule an appointment with each customer and to repair their vehicle as soon as possible. In the recall notification letters, customers are told how to contact the US National Highway Traffic Safety Administration if the recall is not completed within a reasonable time.

DEALER RECALL RESPONSIBILITY – All

All unsold new vehicles in dealers' possession and subject to this recall must be held and inspected/repared per the service procedure of this recall bulletin before customers take possession of these vehicles.

Dealers are to service all vehicles subject to this recall at no charge to customers, regardless of mileage, age of vehicle, or ownership, from this time forward.

Customers who have recently purchased vehicles sold from your vehicle inventory, and for which there is no customer information indicated on the dealer listing, are to be contacted by the dealer. Arrangements are to be made to make the required correction according to the instructions contained in this bulletin. A copy of the customer letter is provided in this bulletin for your use in contacting customers. Recall follow-up cards should not be used for this purpose, since the customer may not as yet have received the notification letter.

In summary, whenever a vehicle subject to this recall enters your vehicle inventory, or is in your dealership for service in the future, you must take the steps necessary to be sure the recall correction has been made before selling or releasing the vehicle.

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 tools, equipment, 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 dealer/retailer for information on whether your vehicle may benefit from the information.



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Voluntary
Technician
Certification**