



**INFORMATION ACT (FOIA), 5 U.S.C. 552(B)(6)**

FOR AGENCY USE ONLY 100148

U.S. Department of Transportation  
National Highway Traffic Safety Administration

**Vehicle Owner's Questionnaire**  
To Report Vehicle Safety Defects  
1-888-DASH-2-DOT  
(1-888-327-4236)  
INTERNET: www.nhtsa.dot.gov/hotline

Date Received 26-DEC-2013	Repository <input type="checkbox"/>
	Reference No. 10557341

OWNER INFORMATION (Type or Print)			
Name	[REDACTED]		
Address	[REDACTED]		
City	CLEAR WATER	State	FL
		Zip Code	[REDACTED]

Daytime Telephone Number	E-mail Address
[REDACTED]	[REDACTED]
Evening Telephone Number	

The information you provide will be used to identify potential safety-related defects. We may share your information with the applicable vehicle manufacturer during an investigation or recall in accordance with the routine uses described in the agency's Privacy Act notice. See 49 FR 53971 (Sep. 3, 2004).

VEHICLE INFORMATION			
17 digit Vehicle Identification Number Located at bottom of windshield on driver's side 1G1YY36UX75 [REDACTED]	Make CHEVROLET	Model CORVETTE	Model Year 2007
Date Purchased	Dealer's Name and Telephone Number		Engine: No: Cylinders
Original Owner <input type="checkbox"/>	Dealer's City	State	Zip Code
Transmission Type	<input type="checkbox"/> Antilock Brakes <input type="checkbox"/> Cruise Control	Powertrain	Multiple Failure: Incident Date(s) 05-DEC-2013

FAILED COMPONENT(S)/PART(S) INFORMATION		
Vehicle Component Code: LIGHTING (PWS)	Failure Mileage 63734	Failure Speed

ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A TIRE FAILURE		
Tire Make	Tire Model (Name or Number)	Tire Size (Example P215/65R15)
DOT No. (Example: DOTM9ABC036)	<input type="checkbox"/> Original Equipment <input type="checkbox"/> Prior Repair	Failure Location:
Tire Component Code	Tire Failure Type:	

ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A CHILD SEAT FAILURE		
Make:	Date Manufactured:	Model No./Name:
Seat Type:	Installation System:	
Child Seat Component Code:	Failed Part:	

APPLICABLE INCIDENT INFORMATION				
<i>(*Please describe in detail the incident(s), Failure(s), Crash(es), and injury(ies).*)</i>				
Crash <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Fire <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Number of Persons Injured 0	Number of Deaths 0	Reported to Police <input checked="" type="checkbox"/> Yes

Narrative Description of Incident(S), Crash(es), and Injury(ies). Please describe (1) events leading up to the failure, (2) failure and its consequences, and (3) what was done to correct the failure; i.e. parts repaired or replaced (and if old part is available).

TL\* THE CONTACT OWNS A 2007 CHEVROLET CORVETTE. THE CONTACT STATED THAT WHILE TRAVELING VARIOUS SPEEDS, THE HEADLIGHTS SUDDENLY FAILED AND THE HIGH BEAM LIGHTS WERE REQUIRED IN ORDER TO VIEW THE ROADWAY. THE CONTACT ALSO STATED THAT THE FAILURE RECURRED INTERMITTENTLY. THE VEHICLE WAS TAKEN TO A PRIVATE MECHANIC WHERE IT DIAGNOSED THAT THE BODY CONTROL MODULE NEEDED TO BE REPLACED. THE MANUFACTURER WAS NOT NOTIFIED OF THE FAILURE. THE VEHICLE WAS NOT REPAIRED. THE APPROXIMATE FAILURE AND CURRENT MILEAGE WAS 63,734.

*See attached documents!  
Taken to Chevrolet Dealer. Diagnosis,  
Internal Underhood Failure of Bussel electrical Center.*

Include, if available: Police/Fire Department Report, Photos, and Repair Invoice. ATTACH ADDITIONAL SHEETS IF NECESSARY.

The Privacy Act of 1974-Public Law 93-579 This information is requested pursuant to authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond this questionnaire. Your response may be used to assist the NHTSA in determining whether a Manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administrative enforcement or litigation against a manufacturer, your response, or a statistical summary thereof, may be used in support of the agency's action.



GENERAL MOTORS LLC  
Vehicle Safety and Crashworthiness

June 27, 2013

Scott Yon, Chief  
Vehicle Integrity Division  
Office of Defects Investigation  
National Highway Traffic Safety Administration  
1200 New Jersey Ave, SE, Room W48-314  
Washington, DC 20590

N130146

NVS-212llh  
PE13013

Dear Mr. Yon:

This letter is General Motors (GM) response to your information request (IR), dated May 17, 2013, to investigate allegations of simultaneous loss of both low beam headlights without warning while operating model year (MY) 2005-2007 Chevrolet Corvette vehicles manufactured by General Motors LLC (GM), and to request certain information.

Following a May 24, 2013, discussion with Lawrence L. Hershman of your staff, it was agreed that the subject component for this inquiry is the underhood bussed electrical center (UBEC). If GM's investigation indicates any of the other components listed in your May 17, 2013, information request may be directly related to allegations of simultaneous loss of both low beam headlights without warning while operating model year (MY) 2005-2007 Chevrolet Corvette vehicles, GM will provide the requested information regarding that component.

Your requests and our corresponding replies are as follows:

1. **State, by model and model year, the number of subject vehicles GM has manufactured for sale or lease in the United States. Separately, for each subject vehicle manufactured to date by GM, state the following:**
  - a. Vehicle identification number (VIN);
  - b. Make;
  - c. Model;
  - d. Model Year;
  - e. Subject component part numbers and design versions installed as original equipment;
  - f. Date of manufacture;
  - g. Date warranty coverage commenced; and
  - h. The State in the United States where the vehicle was originally sold or leased (or delivered for sale or lease).





U.S. Department of Transportation  
**National Highway Traffic Safety Administration**

# ODI RESUME



**Investigation:** EA 13-007  
**Prompted by:** PE13-013, Consumer Reports  
**Date Opened:** 08/23/2013  
**Investigator:** Lawrence Hershman      **Reviewer:** Scott Yon  
**Approver:** Frank Borris  
**Subject:** Loss of Low Beam Headlights

## MANUFACTURER & PRODUCT INFORMATION

**Manufacturer:** General Motors LLC  
**Products:** 2005-2007 Chevrolet Corvette  
**Population:** 103,107

**Problem Description:** Simultaneous loss of low beam headlights while driving.

## FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
<b>Complaints:</b>	65	37	95**
<b>Crashes/Fires:</b>	0	0	0
<b>Injury Incidents:</b>	0	0	0
<b>Fatality Incidents:</b>	0	0	0
<b>Other*:</b>	0	108	108

\*Description of Other: Warranty reports that may related to loss of low beam headlights.

\*\* Total eliminates duplicates received by ODI and manufacturer.

## ACTION / SUMMARY INFORMATION

**Action:** Open this Engineering Analysis.

### Summary:

The Office of Defects Investigation (ODI) opened this investigation as Preliminary Evaluation (PE) 13-013 based on 30 reports from consumers alleging that, after driving for a short time (5 to 30 minutes), both low beam headlights stopped working simultaneously and without warning. The low beam headlights remained inoperative for the remainder of the drive cycle, however no other lighting is affected.

General Motors (GM) provided information in response to ODI's information request letter explaining that the loss of headlights is caused by a fractured low beam circuit wire in the underhood bussed electrical center (UBEC), an electrical assembly that is similar to a fuse box. The UBEC is located in a high heat area near the engine, and the low beam circuit wire routing within the UBEC makes it susceptible to cyclical stress caused by thermal expansion.

The investigation covers model years 2005-2007 Corvettes however ODI also has received four VOQs alleging the same condition in model year 2008 Corvettes.

ODI is upgrading the investigation to an Engineering Analysis to further examine the consequences, frequency and scope of this problem.

The ODI reports cited above can be reviewed at <http://www-odi.nhtsa.dot.gov/owners/SearchNHTSAID> under the following identification (ODI) numbers.

For MY 2005-2007:

10400308, 10415603, 10415867, 10416531, 10421639, 10424391, 10424543, 10445971, 10451733, 10454919,

Customer Invoice  
152290  
01/10/2014

**FIRESTONE COMPLETE AUTO CARE**  
7700 49TH ST  
PINELLAS PARK, FL. 33781-3440

Service Advisor:  
02 SCOTT  
727.544.6601

2007 CHEVROLET CORVETTE  
V8-364 6.0L

Lic #: [REDACTED] Vin #: 1G1YY36UX75 [REDACTED]  
In: 01/10/14 9:56AM Mileage: 64,044  
Out: 01/10/14 4:11PM

SAINT PETERSBURG, FL [REDACTED]

Store # 004049

RETAIL SALE

REG# MV-05258

Description	Rev Hist /Article # T#	Qty	Unit Price	Extended Price	Job Total
<b>ACCESSORIES</b>		02			657.76
CUSTOMER REQUESTED PART TO BE INSTALLED PER DEALERSHIP RECOMMENDATION					
21996326 FUSE BOX UNDER HOOD	7003189 06TN	1	609.41	609.41	
INSTALL FUSE BOX	7003348 06TS	1	142.50	142.50	
PRT-DISC DISCOUNT ACCESSORIES	7001671 06T	-1	76.31	-76.31	
LBR-DISC DISCOUNT ACCESSORIES	7001671 06T	-1	17.84	-17.84	

Part #  
GM

**Technician(s):**

06 GLEN HINCHY

**Payment History:**

CFNA	6025	711.81	09027
Total Tendered		711.81	

**Summary:**

Parts	533.10
Labor	124.66
Shop Supp (1)	7.48
Sub-Total	665.24
Tax (7.00%)	46.57
<b>Total</b>	<b>\$711.81</b>

All CFNA purchase(s) through December 31, 2014 of \$299 or more receive 6 month deferred interest, see www.CFNA.com for more details.

I have received the above goods and/or services. If this is a credit card purchase, I agree to pay and comply with my cardholder agreement with the issuer.

Customer Signature

All parts are new unless otherwise specified.

That's why I had Firestone install the part, And they cost less than Make Chevrolet!

www.FirestoneCompleteAutoCare.com

STD FCAC LASER 7008335 - 48110392 REV 11/11

Art Tavoularis  
Service Advisor  
2901 34th Street North  
St. Petersburg, FL 33713  
Direct-727-328-5196  
Cell-727-254-3228  
Fax-727-328-5230  
atavoularis@maherchevrolet.com



OUR SERVICE DEPARTMENT HOURS  
HAVE CHANGED!  
NEW EXPANDED SATURDAY HOURS!

MONDAY - FRIDAY 7:00AM - 6:30PM  
SATURDAY 7:30AM - 4:00PM

We are now taking appointments!

INVOICE NUMBER <b>CVCS855753</b>		
CUSTOMER NUMBER <b>185147</b>		
[REDACTED]		
LARGO, FL [REDACTED]		
[REDACTED]		
RESIDENCE PHONE [REDACTED]	BUSINESS PHONE [REDACTED]	
ADVISOR <b>ARTEMIS TAVOULARIS 900743</b>	TAG NO. <b>8222</b>	
LABOR RATE	LICENSE NO.	MILEAGE <b>63,938</b>
YEAR / MAKE / MODEL <b>07/CHEVROLET/CORVETTE/2DR CONV</b>		
VEHICLE ID NO. <b>1 G 1 Y Y 3 6 U X 7 5</b> [REDACTED]		
F.T.E. NO.	P.O. NO.	
COLOR <b>BLACK/</b>	STOCK NO.	
COMMENTS		
DELIVERY MILES	SELLING DEALER NO.	
R.O. DATE <b>01/03/14</b>	INVOICE DATE <b>01/07/14</b>	
REPRINT NUMBER	DELIVERY DATE <b>08/22/06</b>	
	PRODUCTION DATE	

LABOR & PARTS-----  
J# 1 26CVZ0ELECT EST ELECTRICAL DIAG EST TECH(S):335 89.95  
CUSTOMER STATES WHILE DRIVING HEADLAMPS (LOW BEAM) SHUT OFF MUST USE HIGH BEAMS AS LOW BEAMS WILL NOT COME BACK ON AGAIN. VEHICLE MUST SIT FOR LONG PERIOD FOR LOW BEAMS TO OPERATE AGAIN  
INTERNAL FAILURE OF UNDERHOOD BUSSED ELECTRICAL CENTER GOES OPEN INTERNALLY FOR LOW BEAMS  
DIAGNOSIS ONLY CUSTOMER DECLINED REPAIR

JOB # 1 TOTAL LABOR & PARTS 89.95

J# 2 26CVZ \*ELECTRICAL SYS DIAG TECH(S):335 0.00  
CUSTOMER STATES AT A CARWASH WITH LAZER FREQUENCY OPERATION FOR BRUSHLESS SYSTEM & REMOTE FOB DID NOT OPERATE. CALLED LOCKSMITH WHICH WAS TRYING TO PROGRAM VEHICLE TO UNLOCK USING REMOTE FOB & CLIENT IS CONCERNED WRONG YEAR INFO WAS PROGRAMMED. THEN LOCKSMITH USED OWNERS MANUAL TO PROGRAM TO OPERATE.  
UNDETERMINED  
CLEARED HISTORY CODES CHECK TRANSMITTER BATTERIES OK  
NO PROBLEM FOUND'

JOB # 2 TOTAL LABOR & PARTS 0.00

J# 3 36CVZRENTALCT94 COURTESY RENTAL TECH(S):335 INTERNAL  
COURTESY TRANSPORTATION/RENTAL

JOB # 3 TOTAL LABOR & PARTS 0.00

MISC-----CODE-----DESCRIPTION-----CONTROL NO-----  
JOB # A WDS WASTE DISPOSAL/SHOP SUPPLIES\*\* 7.52  
TOTAL - MISC 7.52

ESTIMATE-----  
CUSTOMER HEREBY ACKNOWLEDGES RECEIVING ORIGINAL ESTIMATE OF \$89.95 (+TAX)

COMMENTS-----  
RENTAL

the Reynolds and Reynolds Company SF618651 O (12/11) EPAININVALE

Supplies/Disposal charge represents distribution of profit to partially offset costs for items such as miscellaneous shop supplies and/or waste disposal.  
**LIMITED WARRANTY:** The only warranties applying to the part(s) installed in accordance with this estimate and/or repair order are those that may be offered by the manufacturer. The seller hereby expressly disclaims all warranties, either express or implied, including any implied warranty of merchantability or fitness for a particular purpose, and neither assumes nor authorizes any other person to assume for it any liability in connection with the sale of products or service sold under the terms of this estimate and/or repair order. Parts and labor are guaranteed on new GM parts for 12 months or 12,000 miles, whichever comes first. Seller does not guarantee that the work performed in accordance with this estimate will correct any problems specified on the description of the complaint. Customer and Dealer agree that any dispute or claim that may arise out of or in connection with the work or repairs done on the subject motor vehicle shall be referred to and resolved by binding arbitration. Both parties knowingly waive any right to trial by jury. Provided however, that both parties retain the right to bring an action in small claims court if otherwise appropriate.



**PINELLAS COUNTY SHERIFF'S OFFICE**

5013-521988

**WARNING CITATION** *YESH FRIGG 808*

DATE 12/26/13	TIME 1:43 AM	A.M. P.M.	LOCATION PINES DR/688
DRIVER'S NAME (AS APPEARS ON LICENSE) [REDACTED]			
ADDRESS (CURRENT) [REDACTED]		(STREET)	(CITY) (STATE) ST PETERSBURG FL
DATE OF BIRTH [REDACTED]	RACE B	SEX M	DRIVER'S LICENSE NUMBER [REDACTED]
VEHICLE MAKE CHEV	YEAR 07	STYLE CV	REGISTRATION NUMBER (STATE) [REDACTED] FL

**TRAFFIC VIOLATION**

**EQUIPMENT DEFECT**

UNLAWFUL SPEED	APPLICABLE SPEED		EQUIPMENT DEFECT
SPEED TOO FAST FOR CONDITIONS			NO HEADLIGHTS
DRIVING TOO SLOWLY		X	ONE HEADLIGHT
RAN STOP SIGN/STOP LIGHT			GLARING HEADLIGHTS
FOLLOWING TOO CLOSELY			INSUFFICIENT LIGHTS
VIOLATION OF RIGHT-OF-WAY			NO REAR LIGHT
IMPROPER PASSING			NO TAG LIGHT
IMPROPER TURN			NO STOP LIGHT
IMPROPER LANE CHANGE			TAG OBSCURED
CHILD NOT SECURED IN RESTRAINING DEVICE			NO REAR-VIEW MIRROR
FAILED TO DIM LIGHTS			DEFECTIVE EXHAUST SYSTEM
DRIVING WITHOUT LIGHTS			DEFECTIVE TIRE(S)
(OTHER)			DEFECTIVE BRAKES
			(OTHER)

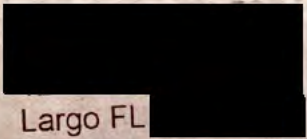
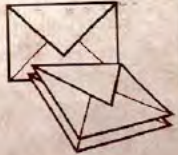
REMARKS

DEPUTY *DEPUTY RANDALL DORR* (BADGE NUMBER) *9721-54054*

FORM NO. 691-760-0008 (8-89)

**No. 226359**

WHITE - FILE COPY YELLOW - VIOLATOR COPY PINK - DEPUTY COPY

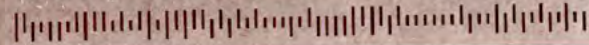


Largo FL

TAMPA FL 335  
SAINT PETERSBURG FL  
27 JAN 2014 PM 5 L



NHTSA Headquarters  
1200 New Jersey Avenue, SE  
West Building  
Washington, DC 20590



20590

