



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: RQ 17-002
Date Opened: 04/24/2017
Investigator: Sean Hays
Approver: Stephen Ridella
Subject: Loss of Headlights
Reviewer: Greg Magno

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Isuzu Technical Center of America, Inc., General Motors LLC
Products: 2006 - 2007 GMT360 / 370 & Lacrosse (see list in Summary)
Population: 317,906 (Estimated)
Problem Description: Failure of the headlamp driver module (HDM) resulting in a simultaneous loss of both headlights while driving

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	128	TBD	TBD
Crashes/Fires:	0	TBD	TBD
Injury Incidents:	0	TBD	TBD
Number of Injuries:	0	TBD	TBD
Fatality Incidents:	0	TBD	TBD
Number of Fatalities:	0	TBD	TBD

ACTION / SUMMARY INFORMATION

Action: Open a Recall Query to assess the scope of Recall 15V519

Summary:

In August 2015, General Motors LLC launched safety recall 15V-519 to address problems with the Headlamp Driver Module (HDM) in the following vehicles: model year (MY) 2005-2009 Buick LaCrosse, 2006-2007 Chevrolet Trailblazer/GMC Envoy/Buick Rainier, 2006 Chevrolet Trailblazer EXT/GMC Envoy XL, 2006-2008 Isuzu Ascender/Saab 9-7X, and 2007 Pontiac Grand Prix vehicles. According to General Motors, the HDM may not operate properly in the thermal environment of the underhood electrical center. If the HDM is not operating correctly, the low beam headlamps and daytime running lamps could fail to illuminate. This failure could be intermittent or permanent. This condition does not affect the high-beam headlamps, marker lamps, turn signals, or fog lamps.

Since the recall was launched, Office of Defects Investigation (ODI) has received 128 complaints alleging problems with the headlights from vehicle owners that claim their vehicle is outside the scope of 15V-519 but within the recall's scope of model years. Complaints report simultaneous loss of both headlights with no warning. Some of the complaints include repair orders that show the same component being replaced that was replaced in the recall.

A Recall Query has been opened to assess the scope of recall 15V-519. Supporting complaint numbers are listed below:

10691447 10684020 10690481 10664847 10717216 10714991 10714478 10695413 10725507 10745918 10731703
 10747924 10747926 10749723 10724632 10773963 10776403 10760345 10760365 10679481 10690893 10682698
 10682702 10809166 10818439 10785626 10786065 10787215 10788724 10790016 10810721 10810884 10807723
 10790658 10781537 10780758 10783402 10825298 10823227 10850628 10845800 10839163 10838696 10701506
 10703594 10860870 10860687 10862793 10731905 10887353 10875954 10721882 10894398 10892195 10871856
 10759384 10781045 10785095 10750160 10790601 10790394 10809745 10810149 10903228 10903407 10811671

10819914 10819760 10837929 10849938 10850160 10853139 10854396 10860027 10861241 10863096 10871869
10872228 10870137 10903120 10897472 10903639 10906323 10910448 10910597 10898565 10914066 10915561
10916437 10904642 10918034 10917754 10892370 10917697 10918865 10925739 10927343 10927833 10927863
10928852 10929021 10929910 10930110 10933640 10933867 10935543 10935614 10935656 10936532 10937256
10923914 10938577 10923936 10924189 10947017 10714124 10695531 10807422 10948192 10920570 10928717
10954928 10956547 10959747 10966006 10966466 10968726 10971648