



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: RQ 13-001
Prompted by:
Date Opened: 02/04/2013 **Date Closed:** 06/06/2013
Investigator: Emily Reichard **Reviewer:** Scott Yon
Approver: Frank Borris
Subject: Brake Light Malfunction

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: General Motors LLC
Products: 2005-2008 Pontiac G6
Population: 551,511

Problem Description: The brake lights may malfunction, resulting in reversed operation. The lights may activate without depressing the brake pedal and/or turn off when the brake pedal is depressed.

FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	314	1,104	1305**
Crashes/Fires:	1	1	2
Injury Incidents:	0	0	0
Fatality Incidents:	0	0	0
Other*:	0	14,447	0

*Description of Other: Potentially related warranty claims.

** Total eliminates duplicates received by ODI and manufacturer.

ACTION / SUMMARY INFORMATION

Action: This Recall Query has been upgraded to an Engineering Analysis. See EA13-005.

Summary:

The Office of Defects Investigation (ODI) opened Recall Query RQ13-001 on February 4, 2013 in response to complaints alleging that the brake lights do not operate properly on model year (MY) 2005-2008 Pontiac G6 vehicles. Complainants allege that the brake lights illuminate when the brake pedal is not depressed, and turn off once the brake pedal is applied. In addition the driver may have difficulty shifting out of PARK, or the cruise control may not engage properly. In response to ODI's Information Request, General Motors (GM) submitted a significant number of warranty claims and over 1, 100 reports that potentially relate to the alleged problem. ODI is continuing its analysis of this data. One of the GM reports also alleged a vehicle crash. ODI has received a total of 314 complaints, one alleging a crash.

Based on the agency's current analysis, ODI has upgraded its investigation to an Engineering Analysis (EA13-005) to determine whether the subject vehicles present a safety related defect trend, and to further evaluate scope.

The ODI complaints cited above can be reviewed at: <http://www-odi.nhtsa.dot.gov/owners/SearchNHTSAID>, see the attached list for ODI numbers.

ODI NUMBERS FOR 314 VOQ REPORTS CITED IN RQ13-001 CLOSING RESUME

10126333, 10186123, 10198379, 10225557, 10226647, 10233337, 10237257, 10237443, 10241305, 10242800, 10242892, 10242974, 10245994, 10246251, 10246811, 10247445, 10248648, 10249311, 10251698, 10252653, 10252857, 10256146, 10259164, 10259508, 10262328, 10262510, 10265137, 10267563, 10272554, 10272680, 10274756, 10276198, 10278314, 10280214, 10280437, 10280702, 10281405, 10281960, 10282601, 10283648, 10283709, 10283872, 10283981, 10284439, 10284739, 10284895, 10287117, 10288681, 10288769, 10290292, 10290754, 10291552, 10292045, 10292342, 10292602, 10293731, 10294340, 10294987, 10296554, 10297002, 10298743, 10304753, 10311147, 10312295, 10315452, 10315923, 10323819, 10325883, 10331954, 10334393, 10335330, 10336458, 10339070, 10339082, 10339962, 10341313, 10341639, 10341720, 10341956, 10342135, 10342311, 10343065, 10343160, 10343380, 10343552, 10345234, 10345667, 10346508, 10346703, 10347380, 10347975, 10347988, 10348195, 10348484, 10348702, 10348929, 10349096, 10349144, 10349728, 10350337, 10350521, 10350744, 10352203, 10361349, 10361827, 10362834, 10367071, 10367277, 10368142, 10369205, 10369579, 10369862, 10373273, 10374645, 10374747, 10377939, 10379879, 10381158, 10381620, 10382960, 10383965, 10386426, 10389668, 10392581, 10393829, 10393852, 10394125, 10396647, 10398195, 10399927, 10400458, 10400984, 10401363, 10401464, 10402717, 10403746, 10403971, 10405393, 10405413, 10407113, 10408424, 10408468, 10410850, 10412313, 10413139, 10414693, 10415351, 10416069, 10417874, 10418583, 10420933, 10420940, 10421355, 10421423, 10421445, 10422254, 10423956, 10425361, 10425391, 10425485, 10426017, 10426529, 10426787, 10428011, 10428874, 10428883, 10429031, 10429156, 10430063, 10432946, 10434054, 10434857, 10434904, 10434936, 10435989, 10437323, 10438816, 10439882, 10441803, 10441938, 10443742, 10444920, 10445188, 10445424, 10446383, 10447843, 10448235, 10448509, 10448994, 10450150, 10450225, 10450513, 10453534, 10453658, 10455341, 10458116, 10461152, 10461334, 10461732, 10462109, 10462511, 10463009, 10463197, 10463381, 10464125, 10464372, 10468772, 10468993, 10469095, 10469673, 10471918, 10472737, 10474209, 10475196, 10475636, 10476699, 10476719, 10476721, 10476902, 10477004, 10477478, 10479221, 10480124, 10480866, 10481987, 10482008, 10482132, 10482148, 10483307, 10485249, 10487427, 10487512, 10487969, 10489094, 10490655, 10491871, 10493271, 10494522, 10496851, 10496921, 10497583, 10497636, 10497713, 10497721, 10497780, 10497806, 10498081, 10498088, 10498093, 10498106, 10498205, 10498382, 10498556, 10499368, 10499764, 10499857, 10500595, 10500742, 10500763, 10500782, 10500976, 10500977, 10501325, 10501448, 10502098, 10502609, 10502634, 10502698, 10502788, 10503894, 10504251, 10504474, 10504710, 10505043, 10505213, 10505502, 10507023, 10508264, 10508500, 10508618, 10508621, 10508622, 10508831, 10508832, 10509057, 10509312, 10509500, 10509655, 10509681, 10510304, 10510400, 10510508, 10510603, 10510670, 10510707, 10510735, 10510994, 10511217, 10511569, 10511750, 10511822, 10512062, 10512260, 10512505, 10512710, 10512821, 10513451, 10513462, 10513541, 10513587, 10513691, 10514005, 10514621, 10514934