



February 6, 2012

Ms. Nancy Lummen Lewis
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Recall Management Division (NVS-215)
Room: W48-302
1200 New Jersey Ave. SE
Washington, DC 20590

Dear Ms. Lewis:

Please find attached, Chrysler Group LLC's ("Chrysler Group") Defect Information Report, complying with the requirements of 49 CFR Part 573, Defect and Noncompliance Reports, which contains details of two potential safety related defects in some 2011 and 2012 model year Dodge Charger Police vehicles.

Chrysler Group will conduct a voluntary safety recall of approximately 9,688 2011-2012 Model Year Dodge Charger Police vehicles to change and relocate an anti-lock brake/electronic stability control fuse and replace the headlamp jumper wire harnesses.

Sincerely,

A handwritten signature in black ink, appearing to read "David D. Dillon".

David D. Dillon

Enclosure: Defect Information Report for Chrysler Recall M01

cc: Frank Boris, NHTSA

DEFECT INFORMATION REPORT FOR CHRYSLER GROUP LLC

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Submission Date: February 6, 2012

573.6(c)(1): Manufacturer's Name, Brand Name

Chrysler Group LLC, Dodge

573.6(c)(2): Identification of Affected Vehicles

Make(s)	Model(s)	Model Year(s)	Inclusive Dates of Manufacture
Dodge	Charger Police	2011	January 1, 2011 to July 11, 2011
Dodge	Charger Police	2012	July 25, 2011 to December 20, 2011

573.6(c)(2)(iv): Component manufacturer name, address, telephone number, and country of origin:

Chrysler Group LLC

573.6(c)(3): Potentially Affected Vehicle Population

9,688 (estimated)

573.6(c)(4): Percentage of Affected Vehicles

100% (approximate)

573.6(c)(5): Description of Defect or Noncompliance

Some Police vehicles may have been built with headlamps that could experience a loss of low beam operation as a result of an overheated bulb harness connector while others may experience a loss of ABS/ESC system function as a result of an overheated power distribution center bus bar.

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573.6(c)(6): Chronology of Principal Events Leading to Determination of a Safety Defect

- In late August, the Quality Engineering Center (QEC) identified two returned Police vehicle headlamps with melted low beam connectors.
- An investigation determined via bench testing, that the bulb's operating temperature was in excess of the connector material specification resulting in material migration.
- On November 8, 2011, a material change to the terminal and connector was implemented at Brampton Assembly Plant.
- On December 8, 2011, a Michigan State Police (MSP) training vehicle with a repeatable loss of ABS/ESC system power, during a maneuverability duty cycle was reported.
- On December 9, 2011 a PRI was initiated and the yard was held at Brampton Assembly Plant (BAP).
- It was determined that thermal expansion and contraction of the plastic insert surrounding the fuse led to distortion of the bus bar terminal creating the intermittency.
- On December 20, 2011, a relocation of the ABS/ESC system fuse along the Bus bar was implemented.
- Subsequent field data analysis indicated an increasing trend in field inputs.
- Chrysler LLC is aware of 25 headlamp inputs and 34 ABS/ESC inputs on police vehicles to date.
- Chrysler Group LLC is not aware of any accidents, injuries or fires related to either condition.

573.6(c)(7): Information Used in Determination of a Noncompliance

N/A

573.6(c)(8): Description of Remedy

Conduct a voluntary safety recall to replace both headlamp jumper harnesses and relocate the ABS/ESC system fuse within the power distribution center for both model years.

Chrysler has a longstanding policy and practice of reimbursing owners who have incurred the cost of repairing a problem that subsequently becomes the subject of a field action. To ensure consistency, Chrysler, as part of the owner letter, will request that customers send the original receipt and/or other adequate proof of payment to the company for confirmation of the expense.

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573.6(c)(10): Dealer and Owner Communications

Chrysler plans to begin notification of dealers and owners in March of 2012. Chrysler will provide the dealer and owner letters when available.

573.6(c)(11): Manufacturer's Campaign Number

Chrysler has assigned recall number M01 to this action.