

**CHRYSLER**

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June 4, 2013

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:

Attached is Chrysler Group LLC's ("Chrysler") Defect Information Report, complying with the requirements of 49 CFR Part 573, Defect and Noncompliance Reports, which contains details of a potential safety related defect in vehicles.

Chrysler Group will conduct a voluntary safety recall to reconfigure the Central Body Controller for proper premium headlamp shutter function during high-beam mode on all affected vehicles.

Sincerely,

A handwritten signature in blue ink that reads "Kristin Kolodge".

Kristin J. Kolodge

Enclosure: Defect Information Report for Chrysler Group LLC. Recall N33

cc: Frank Borris, NHTSA

# DEFECT INFORMATION REPORT FOR CHRYSLER GROUP LLC

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**Submission Date:** June 4, 2013

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

Chrysler Group LLC, RAM

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

Make(s)	Model(s)	Model Year(s)	Inclusive Dates of Manufacture
RAM	2500/3500	2013	January 7, 2013 – February 28, 2013

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

N/A

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

1,253 (estimated)

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

100% (approximate)

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

Some Heavy Duty RAM 2500 and 3500 vehicles equipped with premium headlamps may not meet FMVSS 108 high-beam photometric requirements.

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

- On February 28, 2013 Chrysler opened an investigation as a result of a report that the headlamp shutters on certain Heavy Duty RAM 2500 and 3500 vehicles may not be functioning as designed when in high-beam mode.
- For vehicles equipped with premium headlamps, high-beam aim and intensity are controlled by an integrated shutter.
- Shutter functionality for the premium headlamps is one of the many functions enabled by the configuration of the Central Body Controller (CBC) during the Huntsville testing/configuration assembly process.

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- The investigation determined that the Huntsville tester configuration settings intended for all RAM vehicles with premium headlamps were not implemented for 2500 and 3500 vehicles.
- This resulted in the improper functioning of the headlamp shutters when in high-beam mode.
- All affected vehicles within Saltillo Assembly plant control were re-configured. The suspect period conclusion date at Saltillo Assembly was established on March 2, 2013.
- During its investigation, Chrysler identified 0 CAIRs, 0 VOQs and 0 field reports potentially related to this issue.
- Chrysler Group LLC is not aware of any accidents or injuries related to this issue.
- On May 28, 2013, Chrysler Group LLC decided to conduct a voluntary safety recall to reconfigure the Central Body Controller for proper premium headlamp shutter function during high-beam mode.

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

FMVSS 108 – Lamps, Reflective Devices, and Associated Equipment

Chrysler's investigation determined the Huntsville tester configuration settings intended for all RAM 2500 and 3500 vehicles with premium headlamps were not implemented. This resulted in the improper functioning of the headlamp shutters when in high-beam mode.

### **573.6(c)(8): Description of Remedy**

Chrysler will conduct a voluntary safety recall on all affected vehicles to reconfigure the Central Body Controller for proper premium headlamp shutter function during high-beam mode.

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.

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

Chrysler plans to begin notification of dealers and owners in July 2013. Chrysler will provide the dealer and owner letters when available.

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

Chrysler has assigned recall number N33 to this action.