July 2, 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 on all affected vehicles to inspect and replace if required the track bar to frame fasteners.

Sincerely,


Kristin J. Kolodge

Enclosure: Defect Information Report for Chrysler Group LLC. Recall N41
cc: Frank Borris, NHTSA

# DEFECT INFORMATION REPORT FOR CHRYSLER GROUP LLC Page 1 

Submission Date: July 2, 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 <br> Year(s) | Inclusive Dates of Manufacture |
| :---: | :---: | :---: | :---: |
| RAM | $4500 / 5500$ | 2013 | January 22, 2013 - March 8, 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

1,058 (estimated)
573.6(c)(4): Percentage of Affected Vehicles

Unknown

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

Some RAM 4500/5500 vehicles may have had the incorrect bolt installed attaching the track bar to the frame. The incorrect bolt may break or fall out which may result in a loss of directional control. During a front axle retrofit process on some $4 \times 4$ vehicles, the 80 mm long track bar to axle fastener was inadvertently used in place of the design intent 90 mm track bar to frame fastener on some vehicles. Torque values were measured and recorded on each fastener during the front axle retrofit process. However, a visual inspection did not detect the shorter bolt used on some vehicles.

## DEFECT INFORMATION REPORT FOR CHRYSLER GROUP LLC

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

- On May 24, 2013, Chrysler opened an investigation after a dealer found three vehicles during the pre-delivery inspection with the incorrect fastener attaching the track bar to the frame.
- Based on a yard inspection at Saltillo Assembly Plant, 4 out of 35 vehicles were identified with the incorrect bolt.
- In June 2013, a fastener study showed the track bar to frame joint may have approximately $16 \%$ less clamp load when assembled with the incorrect bolt. Scope of the affected vehicle population was finalized.
- During its investigation, Chrysler identified 0 CAIRs, 2 field reports and 0 VOQs reported on May 24, 2013 potentially related to the vehicle being assembled with the incorrect fastener.
- Chrysler Group LLC is not aware of any accidents or injuries related to this issue.
- On June 25, 2013, Chrysler Group LLC decided to conduct a voluntary safety recall on all affected vehicles.


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

N/A

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

Chrysler will conduct a voluntary safety recall to inspect and replace if required the track bar to frame fasteners.

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 August 2013.
Chrysler will provide the dealer and owner letters when available.

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

Chrysler has assigned recall number N41 to this action.

