

13V-043 (3 pages)

February 5, 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 will conduct a voluntary safety recall on all affected vehicles to inspect the control valve in the fuel tank and to replace the fuel tank assembly and the vapor canister if a damaged control valve is identified.

Sincerely,

Reginald R. Modlin

Enclosure: Defect Information Report for Chrysler Group LLC. Recall N02

cc: Frank Borris, NHTSA

DEFECT INFORMATION REPORT FOR CHRYSLER GROUP LLC Page 1

Submission Date: February 5, 2013

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

Chrysler Group LLC, Chrysler, Dodge

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

Make(s)	Model(s)	Model	Inclusive Dates of
		Year(s)	Manufacture
Chrysler	200	2013	October 30, 2012 –
			November 2, 2012
Dodge	Avenger	2013	October 30, 2012 –
			November 2, 2012

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

TI Automotive 1272 Doris Road, Auburn Hills, MI 48326 (248) 494-5000 Country of origin: USA

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

1,785 (estimated)

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

0.83% (approximate)

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

Some vehicles may experience fuel leakage or an engine stall due to a broken control valve being installed into the fuel tank assembly.

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

• On 11/2/2012, the fuel tank assembly supplier TI Automotive reported 17 broken pieces from the control valves found on the floor at the time the issue was discovered. The suspect period was established based on the last maintenance cleanup of the cell on 10/27/2012.

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• Investigation revealed 90% of the damaged valves (duplicated by tracing the 14 broken chips), as tested, will fail to prevent the liquid fuel from entering the canister and therefore may lead to undesired engine run conditions or fuel leaking onto the ground either at the condition of overfill or at an event of roll over.

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- Tank assembly traceability to vehicle VIN is available but there is insufficient information as to which assemblies contain the broken valves (a total of 16 units in the field and the 17th captured by TI Automotive).
- Chrysler Group LLC is not aware of any inputs alleging engine stall or fuel leak resulting from a broken valve.
- Chrysler Group LLC is not aware of any accidents or injuries related to this issue.
- On January 29, 2013, Chrysler Group LLC decided to conduct the 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 the control valve in the fuel tank and to replace the fuel tank assembly and the vapor canister if a damaged control valve is identified.

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

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

Chrysler has assigned recall number N02 to this action.