

February 3, 2009

Mr. Daniel C. Smith
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
West Building, Fourth Floor
Washington, D.C. 20590

Dear Mr. Smith:

Attached is Chrysler 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 a small number of 2009 model year Dodge Avenger and Chrysler Sebring vehicles sold in Puerto Rico and the U.S. Virgin Islands. The fuel gauge may overstate the actual fuel tank level. As a result, the vehicle may run out of fuel when the fuel gauge indicates that there is still fuel remaining in the tank.

Chrysler will conduct a safety recall to replace the fuel pump module.

Sincerely,

Lawrence J. Sak

Enclosure: Defect Information Report for Chrysler Recall J02

cc: K.C. DeMeter, NHTSA

Division of Occupational Safety & Health California Department of Industrial Relations

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Submission date: February 3, 2009

Identifying classification of vehicles potentially affected:

Make	Model	Model Year	Inclusive Dates of Manufacture	Volume	Other
Dodge	Avenger	2009	October 14, 2008 – December 11, 2008	92 (estimated)	With 2.4L engine and sold in Puerto
Chrysler	Sebring				Rico & U.S. Virgin Islands

Estimated percentage containing defect: 100 %

Description of defect:

A compatibility issue between the instrument cluster software and fuel pump module can result in the fuel gauge overstating the actual fuel tank level. As a result, the vehicle may run out of fuel when the gauge indicates that there is still fuel remaining in the tank. This could cause a crash without warning.

The following chronology of principal events led to the determination of a defect:

- In January of 2009, Chrysler received a report of a vehicle running out of fuel while the fuel gauge indicated the fuel tank contained one quarter tank of fuel.
- An assembly plant yard hold was initiated at the Sterling Heights (MI) Assembly Plant while the issue was investigated.
- Investigation determined a releasing error occurred in October of 2008, resulting in a
 compatibility issue between the instrument cluster software and fuel pump module for
 vehicles designated for Puerto Rico, the Dominican Republic, the US Virgin Islands, and
 Barbados.
- It was subsequently determined that affected vehicles were sold in Puerto Rico and the U.S.
 Virgin Islands.
- A search of available data sources located 11 field reports that appear to indicate this
 condition. 9 of the 11 allege a vehicle no start condition, while the remaining 2 allege the
 vehicle ran out of fuel while the gauge indicated the presence of fuel. None of the reports
 alleged a crash, injury or fatality.
- This data was presented to the Vehicle Regulations Committee on January 27, 2009, who decided to conduct a safety recall.

DEFECT INFORMATION REPORT FOR CHRYSLER LLC RECALL JO2

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Statement of measures to be taken to correct defect:

Chrysler will conduct a safety recall to replace the fuel pump module. Chrysler expects to initiate national notification to both dealers and owners in February of 2009.

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 original receipt and/or other adequate proof of payment to the company for confirmation of the expense.