



December 4, 2008

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

08V-642
(3 pages)

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 Chrysler 300, Dodge Charger and Challenger vehicles. Due to a component manufacturing error, the Tire Pressure Monitor (TPM) sensors may not transmit the actual tire pressure.

Chrysler will conduct a safety recall to replace the TPM sensors.

Sincerely,

Lawrence J. Sak

Enclosure: Defect Information Report for Chrysler Recall H41

cc: K.C. DeMeter, NHTSA
Division of Occupational Safety & Health
California Department of Industrial Relations

RECEIVED
2008 DEC -5 10:35 AM
DEFECTS INVESTIGATION
RECALL MGMT DIV.

DEFECT INFORMATION REPORT FOR CHRYSLER LLC RECALL H41

Page 1

Submission date: December 4, 2008

Identifying classification of vehicles potentially affected:

Make	Model	Model Year	Inclusive Dates of Manufacture	Volume
Chrysler	300	2009	September 3, 2008 through September 16, 2008	176 (estimated)
Dodge	Charger, Challenger			

Estimated percentage containing defect: 30 %

Description of defect:

Due to a component manufacturing error, the Tire Pressure Monitor (TPM) sensors may not transmit the actual tire pressure. This could result in the driver not being aware of low tire pressure. Operation of the vehicle with low tire pressure could result in tire damage and cause a crash without warning.

The name, address and telephone number of the supplier who manufactured the subject components:

Schrader Electronics
1940 Opdyke Court
Auburn Hills, MI 48326
(248) 218-8040

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

- In September of 2008, the TPM sensor supplier notified Chrysler of a component manufacturing error which transposed two resistors.
- This manufacturing condition can result in non-linear transmitted pressure, which creates an offset between the actual and transmitted tire pressure.
- Investigation determined that as ambient temperature decreases, the offset increases.
- All suspect Chrysler sensors were manufactured during the morning of August 20, 2008.
- 1,408 sensors were manufactured with transposed resistors. Most were contained at the manufacturing facility; however a portion of these were utilized on vehicles.
- Chrysler is not aware of any reports of crashes, injuries or fatalities related to this condition.
- This data was presented to the Vehicle Regulations Committee on November 25, 2008 who decided to conduct a safety recall.

DEFECT INFORMATION REPORT FOR CHRYSLER LLC RECALL H41

Page 2

Statement of measures to be taken to correct defect:

Chrysler will conduct a safety recall to replace the TPM sensors on the affected vehicles. Chrysler expects to initiate national notification to both dealers and owners in December of 2008.

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.