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By Recall Management Division at 1:31 pm, Jul 30, 2013

**SAFETY DEFECT NOTIFICATION
PURSUANT TO 49 C.F.R. Part 573**

**Cequent Performance Products, Inc.
47912 Halyard Drive
Plymouth, MI 48170**

July 29, 2013

BY ELECTRONIC MAIL (rmd.odi@dot.gov)

To: Ms. Nancy Lummen Lewis
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
Washington, DC 20590

The following information is submitted in accordance with the National Highway Traffic Safety Administration's defect reporting regulations, 49 CFR part 573.6.

Cequent Performance Products, Inc. ("Cequent") has decided to voluntarily recall certain Electric Trailer Brake Control Wiring Adapter assemblies that were manufactured by Cequent and sold to wholesale distributors, dealers, installers, and other customers under the Tekonsha brand for aftermarket installation on model year 2013 Dodge Ram 1500 vehicles.

Product Identification

This recall involves Electric Trailer Brake Control Wiring Adapters sold as follows:

Part No. 30232-P -- individual package containing only the defective adapter
Part No. 30231-P -- individual package containing a kit, that includes the defective adapter Part No. 30232-P and other components

These products were sold by Cequent under the Tekonsha brand name. The subject adapters were manufactured March 14, 2013 through July 15, 2013 and sold exclusively in the aftermarket. The intended vehicle application of this product is the Model Year 2013 Dodge Ram 1500. This recall involves all products with these part numbers.

Recall Population

Approximately 549 suspect adapters (or kits containing these adapters) were shipped out of Cequent's U.S. warehouses from March 2013 through July 22, 2013. Cequent will recall 100% of the subject parts.

Description of Defect

Due to an error in the circuit logic, when the vehicle is in a trailer braking event (i.e., the service brakes are applied or the manual brake controller is applied) while a turn signal is activated, the adapter may cause the intended turn signal to extinguish and the opposite side turn signal to activate.

Chronology of Events

On or about May 22, 2013, Cequent received a report from a customer that the adapter was not working properly. On or about June 5, 2013, Cequent received the part from the customer and tested the returned unit, but could not duplicate the reported failure. Upon receiving further clarification from the customer regarding the circumstances surrounding the observed failure, Cequent retested the unit on July 15, 2013 and was able to duplicate the failure. Cequent commenced an investigation into the root cause and concluded that this population of parts contained an error in the circuit logic that can cause the observed condition.

On July 22, 2013, based upon the information developed during the quality investigation, Cequent management made a safety defect determination with respect to this product and decided to initiate this recall. Cequent placed a ship hold on these parts that same day.

To date, Cequent is not aware of any accidents or injuries resulting from this product issue.

Remedy Program

Cequent will replace the subject adapters at no charge to the customer. All affected wholesale distributors, dealers, installers, and other customers will receive written notification. Cequent will also work with its distributor/retailer customers in an effort to identify and notify downstream purchasers and end users. The new parts will be identified as Part No. 30234-P and 30235-P. The housing of the electronic circuit will be marked with a blue dot to distinguish new product from recalled product. Cequent anticipates that replacement product will be available in approximately 30 – 45 days.

Pre-Notification Reimbursement

Pursuant to 49 C.F.R. § 577.11(e), Cequent requests that it be exempt from providing notification of a reimbursement plan. All of the affected products are covered by the manufacturer's one-year limited warranty. Accordingly, no person would be eligible for reimbursement pursuant to § 573.13.

Part 577 Notice Letter and Dealer Notification

Cequent's draft Part 577 notice and dealer communications will be submitted soon. Cequent is prepared to proceed with its customer and dealer notification programs within two weeks after NHTSA's review of these communications.

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Please advise the undersigned of the campaign number assigned to this recall.

Submitted By:

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Vice President
Cequent Performance Products, Inc.
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cc: Kelly Schuler, NHTSA Office of Defects Investigation/RMD
Jodi Robin, Esq., Trimas Corporation
Christopher H. Grigorian, Foley & Lardner LLP