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By Recall Management Division at 1:50 pm, Dec 21, 2012

12V-601
(5 pages)

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Daimler Trucks North America
Nasser Zamani
Senior Manager
Compliance and Regulatory Affairs

December 21, 2012

Nancy Lewis
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Attention: Recall Management Division (NVS-215)
1200 New Jersey Avenue S.E.
Washington D.C. 20590

Re: Defect Information Report FL-637, Thermo King TriPac Bottom Cover

Ms. Lewis,

In accordance with Part 573 of Title 49 of the Code of Federal Regulations, Daimler Trucks North America LLC (DTNA) herewith reports a safety campaign to recall approximately 515 Freightliner Cascadia and Coronado vehicles manufactured August 1, 2011, through December 30, 2011, and equipped with a Thermo King Tripac Auxiliary Power Unit manufactured from July 29, 2011, through November 7, 2011, with a bottom maintenance access panel that may dislodge and separate from the vehicle.

Thermo King's Part 573 report notes that there are 3,720 APU involved in 12E-043. Thermo King notified DTNA that approximately 213 of these APU's were delivered to DTNA by Thermo King. DTNA is investigating to determine if additional affected APU's were delivered to DTNA from other sources. If it is determined that additional APU's supplied from other sources were installed as original equipment by DTNA, the number of vehicles needing to be inspected for this campaign may increase.

Thermo King will be conducting this recall as part of 12E-043.

Attached is Daimler Trucks North America's Defect Information Report.

Please contact me if you have any questions.

Sincerely yours,



Nasser Zamani

Cc: Amy Martin, Chief Counsel, CAL-OSHA
Enclosure
Certified Mail# 7003 2260 0001 3404 2433

A Daimler Company

Daimler Trucks North America LLC
4747 N. Channel Avenue
Portland OR 97217-7699
503-745-6910 Phone
503-745-5544 Fax
Nasser.Zamani@Daimler.com

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Defect Information Report

(Section 573.6)

December 21, 2012

(c)(1) Manufacturer: Daimler Trucks North America LLC
P.O. BOX 3849
Portland, Oregon 97208
(503) 745-5219

Brands: Freightliner

(c)(2) Vehicles identification:

Model(s) affected: Cascadia, Coronado

Model Years affected: 2012

Manufacture Dates: August 1, 2011, through December 30, 2011

Basis for determining population: Thermo King TriPac Auxiliary Power Units manufactured from July 29, 2011, through November 7, 2011 (TriPac Serial Numbers 3000106335 through 3000127584)

Component manufacturer if other than the vehicle manufacturer:

Thermo King Corporation, 314 W. 90th St., Minneapolis, MN 55420
Attn: David Palm 866-776-2708

(c)(3) Total number of vehicles potentially affected: Approximately 515 US, 12 Canada

(c)(4) Percentage of vehicles estimated to contain the defect: Unknown

(c)(5) Description of the defect: See attached Thermo King Part 573 report for 12E-043. Thermo King reports that the bottom maintenance access panel may dislodge and separate from certain TriPac Auxiliary Power Units manufactured from July 29, 2011, through November 7, 2011. Approximately 213 potentially affected TriPac APU's were provided to Daimler Trucks by Thermo King and installed as original equipment.

49CFR Section 577.5(f) Evaluation of the risk to motor vehicle safety: If the bottom maintenance access panel dislodges and separates from a vehicle, it may create a road hazard potentially leading to a crash.

(c)(6) Chronology of principal events: On October 31, 2012, DTNA received notification that Thermo King had decided to recall certain TriPac auxiliary power units, and that some of these units may have been delivered to DTNA by Thermo King. November 2012, DTNA worked with Thermo King to identify the number of APU's shipped to DTNA, the delivery locations and dates, and ultimately the vehicles potentially affected APU's were installed on. December 2012, DTNA determined that approximately 527 vehicles would need to be inspected to locate 213 suspect TriPac APU's delivered to DTNA by Thermo King. DTNA does not provide service for Thermo King TriPac APU's installed on its vehicles as original equipment, and has received no reports of accidents or injuries involving Thermo King TriPac APU's.

(c)(7) Noncompliance-test or other data: Not Applicable

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(c)(8) (i) Remedial program: Vehicles will be inspected to determine if they are equipped with an APU in the affected Serial Number Range. APU's in the affected range will have the bottom maintenance access panel replaced. Repairs will be performed by authorized Thermo King service facilities.

Reimbursement Plan: Copies will be submitted as a supplemental report when available.

(ii) Estimated Owner and Dealer Notification Date: Customer notification will be by first class mail using Daimler Trucks North America records to determine the customers affected. This will be completed no later than February 20, 2012. Dealer and distributor notification will be completed no later than February 20, 2012.

(c)(9) Information for tire recalls: Not Applicable

(c)(10) Communications sent to manufacturers, dealers and owners: Copies will be submitted as a supplemental report when available.

(c)(11) Manufacturer's campaign number: FL-637

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By Recall Management Division at 11:40 am, Oct 12, 2012

12E-043

Thermo King (2 pages)
314 West 90th Street
Minneapolis, MN 55420-3693
Tel (952) 887-2200 Fax (952) 887-2274



Via e-mail and UPS

October 11, 2012

Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Attn: ODI/Recall Management Div. (NVS-215)
1200 New Jersey Ave., S.E.
Washington, D.C. 20590

RE: Section 573.6(c) Information Report; Thermo King TriPac Auxiliary
Power Unit

Dear Administrator:

Pursuant to 49 C.F.R. 573.6(c), Thermo King Corp. ("Thermo King") submits the following information:

(1) Thermo King Corporation
314 W. 90th St.
Minneapolis, MN 55420

(2)(iii) TriPac Auxiliary Power Unit ("TriPac APU")

The TriPac APU provides tractor engine preheating, battery charging, tractor cab sleeper compartment climate control, and electric power. This report involves 3,720 TriPac APUs that Thermo King manufactured between July 29 and November 7, 2011 (serial number range 3000106335 to 3000127584). To reduce overall weight, these units were equipped with a new maintenance access panel consisting of a lighter-gauge metal than had been used on previous TriPac APUs. Because of customer complaints of damage to the new panel during handling and installation, Thermo King discontinued use of this panel in November 2011 and reverted to the heavier-gauge material used reliably on earlier TriPac APUs. As explained below, the performance of the lighter-gauge panel is the basis for this report.

(2)(v) With the exception of the customer named below, Thermo King does not sell this equipment directly to any vehicle or original equipment manufacturers for installation in their motor vehicles. Sales are through independent dealers or other commercial customers for sale to their customers, with installations performed by Thermo King dealers, their customers, or third parties.

Daimler Trucks North America

4747 Channel Ave.

Portland, OR 97217

Phone (503) 745-800

(3) The total number of affected units sold by Thermo King: 3,720

(4) Estimated percentage of units actually containing the defect: Unknown

(5) The TriPac APU attaches to the tractor frame rail and may be mounted at various locations on the driver or passenger side of the tractor. Thermo King suspects that wind/air turbulence at highway speeds may cause deflections in the lighter-gauge maintenance panel which could dislodge a locating tab from its mounting slot on the APU. If the tab were dislodged, the panel would remain attached to the TriPac APU by two retaining bolts. However, if unobserved by the vehicle operator, continued wind/air turbulence could further flex the panel and potentially cause it to separate from the retaining bolts. Complete separation of the panel from the TriPac APU could create a road hazard.

(6) Thermo King began receiving reports of possible field failure of the panels in January 2012. Through August 2012 Thermo King had received 19 warranty claims describing a missing or separated panel after the vehicle was in service. Thermo King has not received any reports of damage resulting from the panel. In a communication issued in April 2012, Thermo King instructed dealers to inspect and replace panels that measured below a certain thickness. The planned recall will supersede this previous bulletin.

(7) N/A

(8)(i) Dealers will be instructed to replace the lighter-gauge panel on TriPac APUs with a heavier-gauge panel that has been used reliably on previous TriPac APUs.

Thermo King has determined that, to the extent any potentially affected TriPac APU may have been remedied prior to this notification, the remedy would have been performed under Thermo King's warranty at no expense to the owner. Therefore, a general pre-notification reimbursement notice should not be necessary.

(8)(ii) Currently, Thermo King expects to begin notification by October 19, 2012 and expects to complete the notification by October 29, 2012. Thermo King will notify NHTSA if this schedule should be delayed by more than two weeks.

(9) N/A

(10) A representative copy of all notices, bulletins, etc. will be provided to NHTSA. Thermo King will provide a draft notification letter to NHTSA for review.

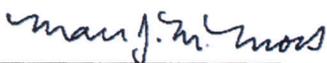
(11) Thermo King will promptly notify NHTSA if Thermo King assigns a campaign number different than the identification number assigned by NHTSA.

Thermo King appreciates your assistance in this matter.

Sincerely,

THERMO KING CORPORATION

BY:



Marc J.M. Moss
Chief Counsel