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By Recall Management Division at 10:39 am, Feb 16, 2012

R. L. Van Laar
Compliance Manager

February 15, 2012

12V-060
(4 Pages)

Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
Washington D.C. 20590

Subject: Defect Information Report (Initial)
Navistar Campaign 12504

Dear Associate Administrator:

This defect information report is submitted pursuant to Part 573.6(a).

(1) *MANUFACTURER'S NAME* [Part 573.6(c)(1)]

- Navistar, Inc on behalf of Monaco RV, LLC, a wholly owned affiliate.

(2) *IDENTIFICATION OF VEHICLES* [Part 573.6(c)(2)]

- Vehicle Type / Make / Model / Model Year Involved:
 - Recreational Vehicle / Beaver / Contessa/ 2008, 2009, and 2010
 - Recreational Vehicle / Beaver / Monterey/ 2009
 - Recreational Vehicle / Monaco / Camelot/ 2010 and 2011
 - Recreational Vehicle / Monaco / Cayman/ 2009, 2010 and 2011
 - Recreational Vehicle / Monaco / Diplomat/ 2010 and 2011
 - Recreational Vehicle / Monaco / Knight/ 2009, 2010, and 2011
 - Recreational Vehicle / Monaco / Vesta/ 2011
 - Recreational Vehicle / Holiday Rambler / Ambassador/ 2009, 2010, and 2011
 - Recreational Vehicle / Holiday Rambler / Endeavor/ 2010 and 2011
 - Recreational Vehicle / Holiday Rambler / Neptune/ 2010 and 2011
 - Recreational Vehicle / Holiday Rambler / Scepter/ 2010 and 2011
- Vehicle Manufacturing Dates:
 - 10/25/2007 thru 8/26/2010 – All suspect vehicles.
 - 6/4/2009 thru 8/26/2010 – Suspect vehicles built by Monaco RV, LLC.
 - 10/25/2007 thru 6/3/2009 – Suspect unsold, finished vehicles that Monaco RV, LLC acquired from bankrupt Monaco Coach Corporation inventory and subsequently distributed through Monaco RV dealers.

- Other Identification Necessary to Describe Vehicles:
 - Equipped with an IOTA ITS-50R automatic transfer switch.

(3) COMPONENT MANUFACTURER [Part 573.6(c)(2)(iv)]

- This report relates to a component manufactured by IOTA Engineering LLC. Contact Information is:
 Stephen W Shell
 President and CEO
 1361 E. Wielding Rd.
 Tucson, AZ. 85706
 (520) 294-3292

(4) VEHICLE POPULATION INVOLVED [Part 573.6 (c)(3)]

| Type | Make | Model | Number of Suspect Vehicles | | |
|----------------------|-----------------|------------|----------------------------|--------|--------|
| | | | United States | Canada | Export |
| Recreational Vehicle | Beaver | Contessa | 6 | 4 | 0 |
| Recreational Vehicle | Beaver | Monterey | 1 | 10 | 0 |
| Recreational Vehicle | Monaco | Camelot | 18 | 5 | 0 |
| Recreational Vehicle | Monaco | Cayman | 63 | 23 | 0 |
| Recreational Vehicle | Monaco | Diplomat | 64 | 18 | 0 |
| Recreational Vehicle | Monaco | Knight | 8 | 7 | 0 |
| Recreational Vehicle | Monaco | Vesta | 1 | 0 | 0 |
| Recreational Vehicle | Holiday Rambler | Ambassador | 5 | 1 | 0 |
| Recreational Vehicle | Holiday Rambler | Endeavor | 29 | 12 | 0 |
| Recreational Vehicle | Holiday Rambler | Neptune | 50 | 19 | 0 |
| Recreational Vehicle | Holiday Rambler | Scepter | 4 | 3 | 0 |

(5) PERCENTAGE OF VEHICLES ESTIMATED TO CONTAIN THE DEFECT [Part 573.6 (c)(4)]

- It is estimated that all (100%) of the vehicles in suspect population could have the defect.

(6) DESCRIPTION OF DEFECT [Part 573.6 (c)(5)]

- The IOTA ITS-50R 50 amp automatic transfer switch bus bar and/or electrical connections may be inadequate to handle the electrical load. This could cause overheating and melting of the transfer switch, which could lead to a possible fire.
- A fire could result in property damage, personal injury, or death.

(7) CHRONOLOGY OF PRINCIPAL EVENTS WHICH LED TO DETERMINATION OF A SAFETY DEFECT or TEST RESULTS THAT LED TO DETERMINATION OF NONCOMPLIANCE [Part 573.6 (c)(6)/(7)]

- March 26, 2010 – Monaco received notice that the transfer switch had failed on a vehicle from one of its dealers.
- May 2010 through February 2012 - Monaco worked with IOTA Engineering to monitor failures and attempted to determine the cause of the transfer switches' failures.
- August 2010 – IOTA Engineering discontinued the manufacture of transfer switches.
- February 1, 2012 – Monaco reviewed warranty claims received for failed IOTA ITS-50R transfer switches and found 34 occurrences of melted wires.
- February 8, 2012 – Navistar declares a safety recall.

(8) PROGRAM TO REMEDY DEFECT [Part 573.6 (c)(8)]

- The remedy will involve replacing the IOTA ITS-50R transfer switch with another brand of transfer switch.

(9) PLAN FOR REIMBURSEMENT [Part 573.6 (c)(8)(i)]

- Navistar's plan for reimbursement of pre-notification remedies, on file and dated 1/5/09, applies and instructions will be included in the customer notification.

(10) SCHEDULE FOR RECALL NOTIFICATION [Part 573.6 (c)(8)(ii)]

- It is estimated that the owner notification letter will be mailed by April 15, 2012

(11) MANUFACTURER'S CAMPAIGN NUMBER [Part 573.6 (c)(11)]

- 12504

The undersigned should be contacted for any additional information regarding this recall on (260) 461-1890.

Sincerely,



R. L. Van Laar
Compliance Manager
Navistar, Inc.

RV:fi