

Safety Defect and Noncompliance Report Guide for VehiclesPART 573 Defect and Noncompliance ReportDate: 6/21/13

This report serves as WMK Inc, dba Mobility Works notification to the U.S. Department of Transportation, National Highway Traffic Safety Administration that a defect related to motor vehicle safety with Federal Motor Vehicle Safety Standards exists in certain Ford E-Series Vans. WMK Inc, dba Mobility Works decided that this defect existed in these vehicles on August 1, 2006.

I. Manufacturer, Designated Agent, and Other Chain of Distribution Information

Manufacturer's corporate name: WMK Inc, dba Mobility Works

Vehicle brand or trademark name owner(s) (where applicable): N/A

Designated Agent (imported vehicles): N/A

If this notification concerns a defective or noncompliant component that the above identified manufacturer did not manufacture, identify that component and provide the name, address, and phone number of the manufacturer of the component (if this manufacturer is unknown, provide this information as to the supplier of the component):

Ricon public use "S" and "K" series lifts equipped with an armored pendant cable. Ricon recalls EQ13-003, 12E-038 and 13E-001.

Ricon corporation, A Wabtec Company

7900 Nelson Road Panorama City, CA 91402

Name, address, email, and phone and fax numbers for the person(s) to whom inquiries about this report should be directed:

Dennis Summers

1090 W. Wilbeth Road Akron, OH 44314

Phone: 800-769-8267 Fax: 330-861-0281 E-mail: dsummers@mobilityworks.com

Manufacturer's assigned campaign number (where applicable):

II. Identification of the Recall Population and Its Size

Complete the tables below for each group of vehicles subject to this notification. Additional tables may be necessary where there are more than three groups subject to a notification.

Make: Ford
Model: E-150
Model Year(s): 2006-2012
Inclusive dates of manufacture (month and year): August 2006- August 2012
Body Style/Type (for non-passenger cars): Van
Other information necessary to describe these vehicles (e.g., VIN range, GVWR or class for trucks, displacement for motorcycles, and number of passengers for buses): Ford E-150 Vans adapted for wheelchair accessibility (<10,000# GVWR)
Total number of these vehicles: 10

Make: Ford
Model: E-250
Model Year(s): 2006-2012
Inclusive dates of manufacture (month and year): August 2006-August 2012
Body Style/Type (for non-passenger cars): Van

Other information necessary to describe these vehicles (e.g., VIN range, GVWR or class for trucks, displacement for motorcycles, and number of passengers for buses): Ford E-250 Vans adapted for wheelchair accessibility(<10,000# GVWR)
Total number of these vehicles: 17

Make: Ford
Model: E-350
Model Year(s): 2006-2012
Inclusive dates of manufacture (month and year): August 2006 - August 2012
Body Style/Type (for non-passenger cars): van
Other information necessary to describe these vehicles (e.g., VIN range, GVWR or class for trucks, displacement for motorcycles, and number of passengers for buses): Ford E-350 Vans adapted for wheelchair accessibility (<10,000# GVWR)
Total number of these vehicles: 10

Provide the following information as to all the groups of vehicles:

Grand total number of vehicles: 37

The percentage of the recall population you estimate actually contain the defect or noncompliance: 100%

Identify and describe how the recall population was determined (e.g., on what basis the recalled models were selected and how the inclusive dates of manufacture were determined):

Population determined based on identified Serial #'s of Ricon

"S" and "K" series lifts installed in Mobility Works altered

Ford E-series vans.

Describe how the recall population is different from any similar vehicles not subject to this notification:

Mobility Works has identified recall component based on Ricon supplied serial numbers and verified against vehicle VIN numbers.

III. Description of the Defect or Noncompliance and Chronology of Events

Describe the defect or noncompliance, including a summary and detailed description of the nature and physical location (if appropriate) of the defect or noncompliance. Graphic aids should be provided where necessary.

The affected lifts are equipped with a hand held pendant control where upon the cord is protected by a flexible, steel conduit (an armored pendant cable) and an external power lug at the base of the hydraulic pump. In the event the lift is installed such that the armored pendant cable is not managed to be kept clear of the wheelchair lift and the protective, elastomeric cover is either omitted or improperly installed, the armored pendant cable may contact the power lug resulting in a high current short circuit and the possibility of fire.

Describe the cause(s) of the defect or noncompliance condition.

Failure to install the pendant cable such that it is kept clear of the wheelchair lift base combined with an improperly installed or omitted protective elastomeric boot.

Describe the safety consequence(s) of the defect or noncompliance condition.

If the aforementioned short circuit occurs and is not removed within a few seconds, a vehicle fire may result in placing vehicle occupants at risk.

Identify any warning(s) that may precede the defect or noncompliance condition.

Sparks at the base of the lift power pack, rapid heating of the armored pendant cable, wisps of smoke, strong smell of burnt plastic.

For defects, provide a dated, chronological summary of all the principle events that were the basis for the determination that the defect is related to motor vehicle safety, including a summary of all warranty claims, field or service reports, and other information such as numbers of crashes, injuries and fatalities.

Ricon Corporation issued a recall based on two incidents that were not associated with Mobility Works. Mobility Works has no reports of any failures.

For noncompliances, identify the test results and other information considered in determining the existence of the noncompliance, and provide the date of each test and observation indicative of that noncompliance.

N/A

IV. The Remedy Program and Its Schedule

Describe the program for remedying the defect or noncompliance, including the plan for reimbursing those owners and purchasers who may have incurred costs to remedy the defect or noncompliance before receiving the manufacturer's notification concerning that defect or noncompliance. Also include, where applicable, details with dates concerning any production remedy that was conducted or will be conducted.

Ricon will provide instructions for managing the pendant cord and will supply a supplemental cover kit at no charge. It will be the responsibility of the lift owners to install the cover kit.

Provide the estimated date(s) on which owner and purchaser notifications will be issued and the estimated date(s) for completion of those notifications.

Mobility Works will provide owner and purchaser notifications subsequent to NHTSA approval of submitted 573 Defect and Non-compliance Report. Mobility Works anticipates the recall campaign will begin July 15, 2013. Customers will be notified of their responsibilities in coordinating the campaign and making remedies by the end of December 2013.

Provide the estimated date(s) on which dealer and distributor notifications will be issued and the estimated date(s) for completion of those notifications.

N/A

Clearly describe the distinguishing characteristics of the remedy component/assembly versus the recalled component/assembly.

The lifts power cord will have a new non-conducting cover.

******* IMPORTANT REMINDERS *******

A DRAFT version of the letter that the manufacturer intends to mail to owners and purchasers notifying them of the defect and/or noncompliance must be submitted to NHTSA at least five Federal Government business days before those letters are issued. In addition, it is recommended that the draft version of the letter that the manufacturer intends to send to its dealers and distributors concerning the defect and/or noncompliance also be submitted for review. For prompt receipt and review, drafts may be submitted to the attention of the Recall Management Division (NVS-215) via facsimile on (202) 366-7882, or email to RMD.ODI@dot.gov.

A representative copy of all notices, bulletins, and other communications that relate directly to the defect or noncompliance and which are sent to more than one manufacturer, distributor, dealer, or purchaser, must be submitted to NHTSA no later than five days after they are initially sent. This requirement applies both to the final version of the notification letter that is sent to owners and purchasers, as well as the final version that is sent to dealers and distributors. It also includes any follow-up notifications issued concerning a recall. The representative copies of the letters sent to owners and purchasers, and dealers and distributors, must be submitted via certified mail. It is strongly recommended, however, that additional representative copies be submitted via facsimile on (202) 366-7882, or email to RMD.ODI@dot.gov, so that the submission can be more promptly reviewed. All submissions should be conspicuously labeled with the appropriate NHTSA-assigned recall number.

