

Safety Defect and Noncompliance Report Guide for Vehicles

PART 573 Defect and Noncompliance Report

Date: February 7, 2014

This report serves as [insert reporting manufacturer’s name]’s notification to the U.S. Department of Transportation, National Highway Traffic Safety Administration that a [insert as applicable: “defect related to motor vehicle safety” or “noncompliance with Federal Motor Vehicle Safety Standards”] exists in certain [identify the vehicles at issue]. [Manufacturer] decided that this [insert “defect” or “noncompliance,” as applicable] existed in these vehicles on [insert date].

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

Manufacturer’s corporate name: Elkhart Coach (Division of Forest River)

Vehicle brand or trademark name owner(s) (where applicable): ECII

Designated Agent (imported vehicles):

Nathan Miles

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):

Polytron Corp, 4400 Wyland Drive, Elkhart, IN 46517, 574-522-0246

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

James C. Miller, jimm@anmsystems.com, 574-522-5000 ext. 12, 574-522-9099

Nicole Luken, nluken@anmsystems.com, 574-522-5000 ext. 15, 574-522-9099

Brad Miller, bmiller@anmsystems.com, 574-522-5000 ext. 18, 574-522-9099

Karey Aenis, kaenis@anmsystems.com, 574-522-5000 ext. 11, 574-522-9099

Manufacturer's assigned campaign number (where applicable): EQ 14-003

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, GM
Model:	ECII
Model Year(s):	2009-2010
Inclusive dates of manufacture (month and year):	August 1, 2009 - March 31, 2010
Body Style/Type (for non-passenger cars):	Cutaway
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):	
Total number of these vehicles:	400

Make:	
Model:	
Model Year(s):	
Inclusive dates of manufacture (month and year):	
Body Style/Type (for non-passenger cars):	
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):	

Total number of these vehicles:

Make:
Model:
Model Year(s):
Inclusive dates of manufacture (month and year):
Body Style/Type (for non-passenger cars):
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):
Total number of these vehicles:

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

Grand total number of vehicles: 400

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):

Per A&M Systems, Inc. Part 573 Defect and Noncompliance Report 13E-045

The model 3230 PC Board is the only model to experience thermal problems. It was only used between August 1, 2009 and March 31- 2010.

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

Per A&M Systems, Inc. Part 573 Defect and Noncompliance Report 13E-045

The style of electrical components soldered into the assembly; surface mounted vs. thru wire soldered. Additionally, the layout board is significantly different.

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.

Per A&M Systems, Inc. Part 573 Defect and Noncompliance Report 13E-045

The PC Board develops a high resistance and overheats and could eventually burn if the condition is left long enough.

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

Per A&M Systems, Inc. Part 573 Defect and Noncompliance Report 13E-045

Anomalies such as voltage spikes damages electrical components and electrical circuit and cause failures. Poorly soldered connections could also have an effect on the integrity of the system.

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

Per A&M Systems, Inc. Part 573 Defect and Noncompliance Report 13E-045

The condition causes a high resistance and the unit becomes hot; although not enough current flow to blow the fuse.

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

Per A&M Systems, Inc. Part 573 Defect and Noncompliance Report 13E-045

Possible intermittent failure followed by normal operation.

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.

Per A&M Systems, Inc. Part 573 Defect and Noncompliance Report 13E-045

See addendum 3

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.

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.

Per A&M Systems, Inc. Part 573 Defect and Noncompliance Report 13E-045

Any model 3230 PC Board sold as Original Equipment or Service Part sold
will be replaced free of charge plus one (1) hour of labor.

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

Per A&M Systems, Inc. Part 573 Defect and Noncompliance Report 13E-045

August 1, 2013 through December 31, 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.

Per A&M Systems, Inc. Part 573 Defect and Noncompliance Report 13E-045

August 1, 2013 through December 31, 2013

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

Per A&M Systems, Inc. Part 573 Defect and Noncompliance Report 13E-045

The replacement PC Board is a model 3333. It is large and has different LED
designed into it.

******* 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.

