

Safety Defect and Noncompliance Report Guide for Equipment

**PART 573 Defect and Noncompliance Report**

On November 30, 2011, Kuryakyn Holdings LLC decided that a possible defect which relates to motor vehicle safety may exist in items of motor vehicle equipment listed below, and is furnishing notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573 Defect and Noncompliance Reports.

Date this report was prepared: **December 2, 2011.**

Furnish the manufacturer's identification code for this recall (if applicable):

1. Identify the full corporate name of the fabricating manufacturer/brand name/trademark owner of the recalled item of equipment. If the recalled item of equipment is imported, provide the name and mailing address of the designated agent as prescribed by 49 U.S.C. § 30164.

Kuryakyn Holdings, LLC  
454 County Road V V  
Somerset, WI 54025

Identify the corporate official, by name and title, whom the agency should contact with respect to this recall.

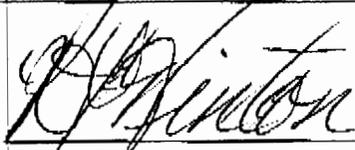
Thomas Ellsworth, Director of Research and Development

Phone No.: 715-247-5008 x159 Fax No.: 715-247-5978

Name and Title of Person who prepared this report:

Robert L Hinton, Controller

Signed: \_\_\_\_\_



I. Identify the Recalled Items of Equipment

2. Identify the Items of Equipment Involved in this Recall, *for each make and model or applicable item of equipment product line (provide illustrations or photographs as necessary to describe the item of equipment), provide:*

Generic name of the item: Passenger floorboard mount

Make: Honda                      Model: GL 1800

Part Number: Kuryakyn Part No. 607005

Function: Mounts Kuryakyn<sup>®</sup> Transformer<sup>™</sup> passenger floorboard to the motorcycle

Identify the approximate percentage of the production of all the recalled models manufactured by your company between the inclusive dates of manufacture provided above, that the recalled model population represents. For example, if the recall involved Widgets equipped with certain items of equipment from January 1, 1996 through April 1, 1997, then what was the percentage of the recalled Widgets of all Widgets manufactured during that time period.

Unknown, pending independent laboratory test results.

II. Identifying the Recall Population

3. Furnish the total number of items of equipment recalled potentially containing the defect or noncompliance.

Total Number Potentially Affected by the Recall: Approximately 21,600 for the period January 1, 2004 through November 28, 2011. We are in the process of obtaining sales history for periods prior to January 1, 2004.

4. Furnish the approximate percentage of the total number of items of equipment estimated to actually contain the defect or noncompliance:

Unknown, pending independent laboratory test results.

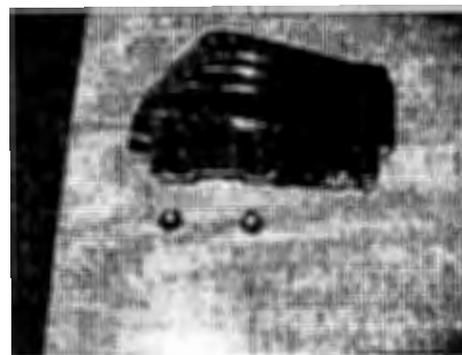
Identify and describe how the recall population was determined – in particular how the recalled models were selected and the basis for the beginning and final dates of manufacture of the recalled items of equipment:

Using Kuryakyn's enterprise computer system, we obtained history of all sales for the time period noted above. Information for sales prior to January 1, 2004 is not readily available, but we are in the process of obtaining that historical information.

### III. Describe the Defect or Noncompliance

5. Describe the defect or noncompliance. The description should address the nature and physical location of the defect or noncompliance. Illustrations should be provided as appropriate.

The mount is prone to developing a crack along and or breaking free from the mounting bolts that secure the mount to the motorcycle (see photographs below).



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

The cracking or breaking of the mount material is presently believed to be caused by overloading based on existing design.

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

The cracking or breaking of the mount material can cause the passenger floorboard to separate from the motorcycle.

Identify any warning which can (a) precede or (b) occur.

Any visible crack in the mount adjacent to the mounting bolts may indicate a complete breaking of the mount material may occur. Mount may also fail suddenly with minimal warning when overloaded.

If the defect or noncompliance is in a component or assembly purchased from a supplier, identify the supplier by corporate name and address.

Yuan Liang Machine Co., LTD.  
No. 35, Lane 2, Sec. 3, Ya Hwan Rd., Taya  
Shiang, Taichung Hsien, Taiwan, R O C

Identify the name and title of the chief executive officer or knowledgeable representative of the supplier:

Teng-Ho Chang  
General Manager

#### IV. Provide the Chronology in Determining the Defect/Noncompliance

6. With respect to a defect, furnish a chronological summary (including dates) of all the principle events that were the basis for the determination of the defect. The summary should include, but not be limited to, the number of reports, accidents, injuries, fatalities and warranty claims.

Three warranty calls were received the week of November 14-18, 2011 with similar failure modes of a person stepping on or off a stationary motorcycle. A fourth warranty call was received on November 28, 2011 with a similar failure mode. We had an extremely small number of warranty calls for cracking on the mount dating back to mid-2007, but since the calls were isolated and infrequent, we did not identify a potential quality issue. As a result, it is presently believed that the recent occurrences are due to a potential material quality issue that is isolated to a narrow or specific period of sales. We have not received any reports of accidents, injuries, or fatalities.

7. N/A

#### V. Identify the Remedy

8. Furnish a description of the manufacturer's remedy for the defect or noncompliance. Clearly describe the differences between the recall condition and the remedy.

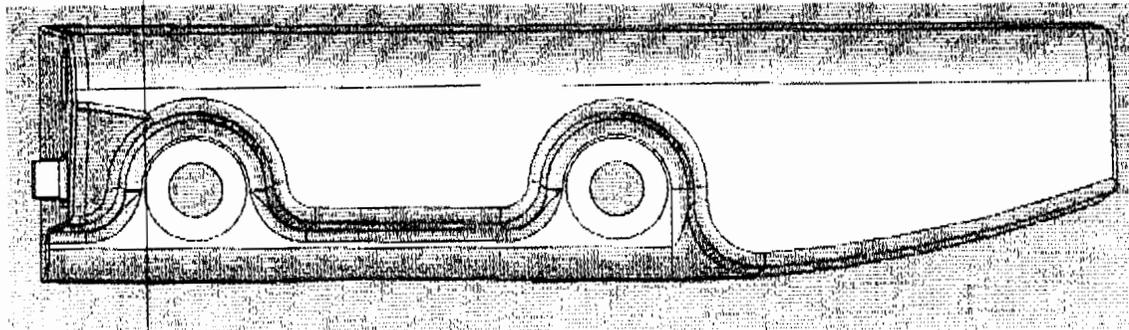
Kuryakyn has redesigned the mount in the following respects (see pictures below):

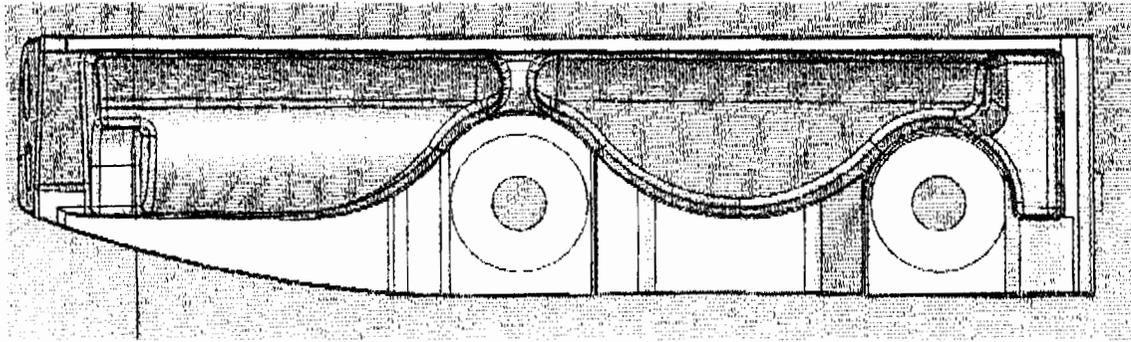
A. Thicker wall sections along the lower surfaces.

B. Add gusset rib along lower rear edge.

C. Add center gusset rib inside casting.

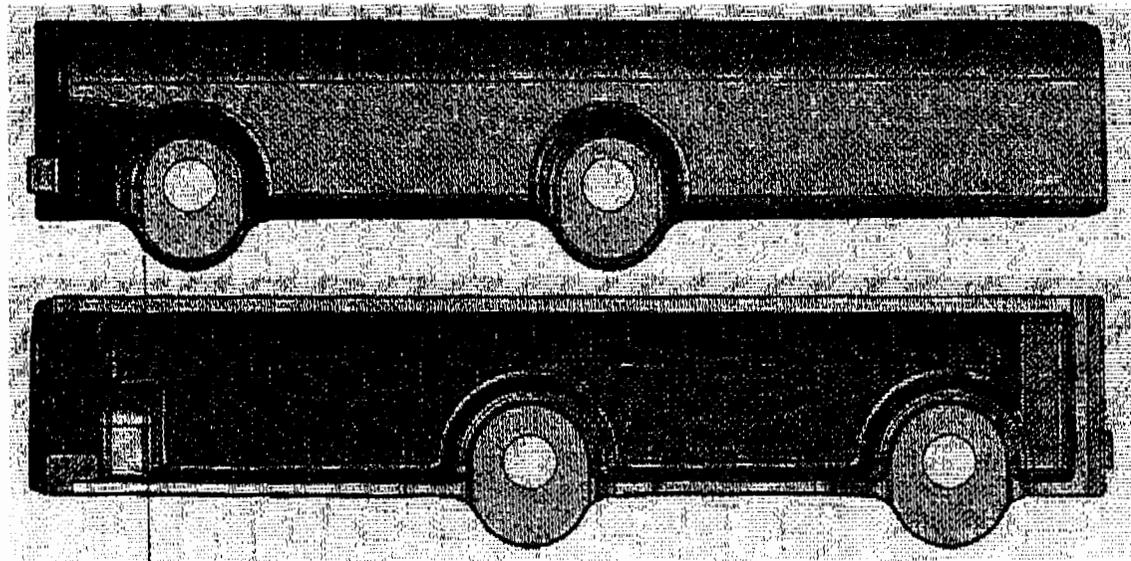
D. Material changed to a stronger material.





**New mount design**

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**Existing mount design**

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Identify and describe how and when the recall condition was corrected in production. If the production remedy was identical to the recall remedy in the field, so state. If the product was discontinued, so state.

The tooling modifications shown above have not been completed to date. As soon as validated parts are available, they will be immediately be implemented in production. Replacement mount kits will be available for customers in the field.

## VI. Identify the Recall Schedule

Furnish a schedule or agenda (with specific dates) for notification to other manufacturers, dealers/retailers, and purchasers. Please, identify any foreseeable problems with implementing the recall.

Kuryakyn stopped selling the subject part on November 22, 2011. Pending completion of external professional testing, we will send instructions to identified customers, dealers/retailers, and distributors describing the recall process.

Testing is expected to be completed by 12/15/11, and tool modifications will start immediately thereafter. After tooled samples are available, they will be sent for validation testing prior to approval or production.

## VII. Furnish Recall Communications

9. Furnish a final 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, or purchaser. This includes all communications (including both original and follow-up) concerning this recall from the time your company determines the defect or noncompliance condition on, not just the initial notification. *A DRAFT copy of the notification documents should be submitted to this office by Fax (202-366-7882) for review prior to mailing.*

A draft notice is in progress and will be provided in due course.

Note: These documents are to be submitted separately from those provided in accordance with Part 573.8 requirements.