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By Recall Management Division at 8:26 am, Jul 16, 2014

14E-042  
(5 pages)

**Safety Defect and Noncompliance Report Guide for Motorcycle Helmets**

PART 573 Defect and Noncompliance Report

Date:

This report serves as Trans National Trading Inc (TNT) reporting party's name's notification to the U.S.

Department of Transportation, National Highway Traffic Safety Administration that a noncompliance with Federal Motor Vehicle Safety Standards exists in certain

OUTLAW, T-70, XL

identify the motorcycle helmets at issue (make, model, size, etc)

motorcycle helmets.

SHANGHAI TUNG KUANG I LIGHT INDUSTRY CO.,LTD

manufacturer/importer

determined that a noncompliance existed in these motorcycle helmets on

2014/7

date

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

Manufacturer's corporate name:

Owner(s) of motorcycle helmet's brand or trademark (where applicable):

Designated Agent (imported equipment):

If this notification concerns equipment that was installed in new motor vehicles or new items of motor vehicle equipment, identify by name, address, and telephone number each vehicle manufacturer and/or equipment manufacturer who purchased that equipment:

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):

Contact information for the person(s) to whom inquiries about this report should be directed:

	Contact #1	Contact #2, if applicable
Name:	Desmond Lin	
Address:	Trans National Trading Inc (TNT) 4661 District Blve Vernon Ca. 90058	
Email:	manager@nikkohelmet-usa.com	
Phone #:	323-5868475	
Fax #:	323 586 2866	

Manufacturer's assigned campaign number (where applicable):

## II. Identification of the Recall Population and Its Size

Complete the tables below for each item of equipment subject to this notification. Additional tables may be necessary where there are more than three items subject to a notification.

Type of equipment:	Motorcycle helmet
Part/Model number:	OUTLAW
Size and function (where applicable):	XL
Inclusive dates of manufacture (month and year):	2012/08
Other information necessary to describe this equipment:	T-70
Total number of these items of equipment:	486 PCS

Type of equipment:	Motorcycle helmet
Part/Model number:	
Size and function (where applicable):	
Inclusive dates of manufacture (month and year):	
Other information necessary to describe this equipment:	
Total number of these items of equipment:	

Type of equipment:	Motorcycle helmet
Part/Model number:	
Size(s):	
Inclusive dates of manufacture (month and year):	
Other information necessary to describe this equipment:	
Total number of these items of equipment:	

Provide the following information as it pertains to all the items of equipment ("the recall population") identified above:

Grand total number of motorcycle helmets in the recall population:	486
The percentage of the recall population you estimate actually contain the defect or noncompliance:	

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):

We think it is an accidental event and we decide to recall XL size of the batch.

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

The size is different. (Not XL)

### 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.

Impact Attenuation Failures:

The helmet conditioned in accordance with the low temperature procedure [S6.4.1(b)] experienced accelerations in excess of 400g during the second impact onto the flat anvil at the right side location. Peak acceleration was measured at 416g.

*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.*

None

IV. The Remedy Program and 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.

We think T-70 the thickness of EPS and shell is enough to pass DOT standard. We adjust the density of EPS to pass the 400G limitation and have a huge range to keep the peak G value has a lower result.

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

2014/7/7

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

Trans National Trading Inc (TNT)

Describe the distinguishing characteristics of the remedy/replacement motorcycle helmet versus the recalled motorcycle helmet:

We distinguish the affected helmet by the manufactured date.

**Describe the cause(s) of the defect or noncompliance:**

S5.1 Impact attenuation.

When an impact attenuation test is conducted in accordance with S7.1, all of the following requirements shall be met: (a) Peak accelerations shall not exceed 400g;

**Describe the consequence(s) of the defect or noncompliance:**

Peak accelerations was measured at 416G

**Identify any warning(s) that may precede the defect or noncompliance:**

Please read the owners manual before using the products.

***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.***

Shell constructed with Acrylonitrile Butadiene Styrene. Liner is made of expanded polystyrene with synthetic comfort lining. No helmet can protect the wearer against all possible impacts. To be effective a helmet must fit your head correctly. Fasten helmet securely under the jaw. Make no modifications. Fasten helmet securely. If helmet experiences a severe blow, return it to the manufacturer for inspection. Or destroy it and replace it ,Helmet can be seriously damaged by substances such as petrol, paint. Adhesives or cleaning agents without damage being visible to the user. Apply only the following: mild soap and water.