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By Recall Management division at 3:58 pm, Dec 12, 2013

Safety Defect and Noncompliance Report Guide for Equipment

PART 573 Defect and Noncompliance Report

Date: 12/9/13

This report serves as TYC Genera's notification to the U.S. Department of Transportation, National Highway Traffic Safety Administration that a non-compliance of Federal Motor Vehicle Safety Standards exists in certain aftermarket taillamps. TYC Genera decided that this 'noncompliance' existed in these vehicles on all TYC-aftermarket taillamps manufactured on or before November 15, 2013.

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

Manufacturer's corporate name: TYC Brother Industrial

Equipment's brand or trademark name owner(s) (where applicable):

Designated Agent (imported equipment):

Genera Corporation  
2800 Saturn Street  
Brea, CA 92821  
Phone: (888) 963-1888

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 equipment manufacturer who purchased that equipment:

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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):

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

Genera Corporation Jonathan @genera.com  
2800 Saturn Street JONATHAN NG  
Brea, CA 92821  
PHONE: (714) 522-6688 x164 FAX: (714) 203.0820

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 (e.g., tire, child restraint, headlamp):	Tail lamp (PASSENGER)
Part/Model number:	11-6467-00
Size and function (where applicable):	TAIL LAMP- STOP, REVERSE, MARKER,
Inclusive dates of manufacture (month and year):	
Other information necessary to describe this equipment:	AFTERMARKET TAIL LAMP FOR 2012-13 TOYOTA PRIUS V.
Total number of these items of equipment:	200

Type of equipment (e.g., tire, child restraint, headlamp):	TAIL LAMP (DRIVER)
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Part/Model number:	11-6968-00
Size and function (where applicable):	TAIL LAMP-STOP, REVERSE, MARKER
Inclusive dates of manufacture (month and year):	
Other information necessary to describe this equipment:	AFTERMARKET TAIL LAMP FOR 2012-13 TOYOTA PRIUS-V.
Total number of these items of equipment:	209

Type of equipment (e.g., tire, child restraint, headlamp):	
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:	

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

Grand total number of items of equipment in the recall population: 409

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):

BASED ON PRODUCTION DATE: ALL TAIL LAMPS PRODUCED  
ON OR BEFORE NOVEMBER 15, 2013.

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

SIMILAR ITEMS (SAME PART # AND PRODUCTION DATE) NOT SUBJECT TO RECALL  
MAY HAVE ALREADY BEEN IDENTIFIED AND CORRECTED PRIOR TO  
INSTALLATION.

### 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.

BRAKE FUNCTION (INTENSE, BRIGHT RED LIGHT) REMAINS ILLUMINATED  
WITHOUT DRIVER PRESSING BRAKE PEDAL. BRAKE FUNCTION CEASES ONCE  
BRAKE PEDAL IS PRESSED. BRAKE AND TAIL FUNCTION ARE REVERSED.

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

SUPPLIER OF LED CIRCUIT BOARD MIS-PROGRAMMED THE BOARD,  
REVERSING FUNCTION'S INPUT BY VEHICLE'S SIGNALS.

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

DURING VEHICLE OPERATION, TAIL LAMP MAY FALSELY INDICATE TO SURROUNDING VEHICLES WHEN DRIVER IS BRAKING OR NOT BRAKING.

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

WHEN REPLACEMENT LAMP IS PLUGGED INTO VEHICLE FOR FIRST TIME, BRAKE LIGHT MAY IMMEDIATELY ACTIVATE WITHOUT BRAKE PEDAL DEPRESSED.

*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.

*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.

AFTER RECEIVING A CUSTOMER COMPLAINT & DEFECTIVE RETURN, A TEST FIT (INSTALLING AFTERMARKET PART ON VEHICLE) WAS CONDUCTED ON 11/26/13 TO CONFIRM. OBSERVATIONS INCLUDE IMMEDIATE BRAKE FUNCTION ILLUMINATION UPON INSTALLATION AND BRAKE FUNCTION OFF ONCE BRAKE PEDAL IS PRESSED. CONFIRMED NON-COMPLIANT.

#### 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.

- ALL SALES RESTRICTED ON 11/27/13.
- INITIAL MEMO ISSUED TO DISTRIBUTORS ON 12/6/13, REQUESTING TO SUSPEND SALES IMMEDIATELY & RETURN ALL INVENTORY TO GENERA.
- FOLLOW-UP MEMO WILL BE ISSUED TO DISTRIBUTORS EXPLAINING COMPENSATION PLAN & RESPONSIBILITY TO CONTACT PURCHASERS.

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

ESTIMATED PURCHASER NOTIFICATION ON 12/10/13 - 12/20/13.

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

ESTIMATED DISTRIBUTOR NOTIFICATION ON 12/16/13.

Describe the distinguishing characteristics of the remedy component/assembly versus the recalled component/assembly.

DISTINGUISHING CHARACTERISTIC IN TERMS OF PROPER FUNCTION:

BRAKE LIGHT ILLUMINATED ONLY WHEN BRAKE PEDAL IS PRESSED.

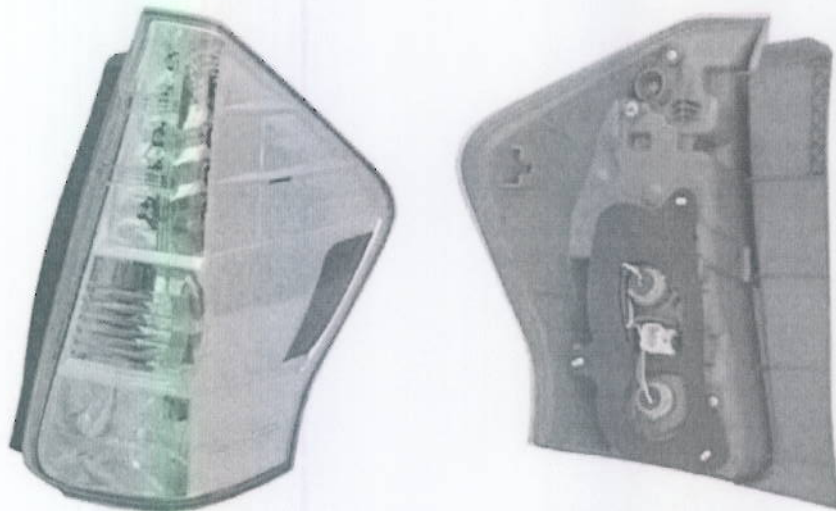
December 6, 2013

Re: TYC# 11-6467/8-00 2012-13 Prius V Tail Lamp

Dear Purchasing Manager,

We have discovered that the TYC tail lamps shown below may have an electrical connection issue, affecting its brake light functionality. As such, they are not suitable to be sold and installed on the vehicle.

TYC #	Partlink #	UPC Code	Description
11-6467-00	TO2801186	762405-66043-1	12-13 TY PRUS-V T.L RH
11-6468-00	TO2800186	762405-66044-8	12-13 TY PRUS-V T.L LH



**Please suspend all sales of this lamp and return all inventory to us.**

Please contact our Call Center to process the returns as soon as possible:  
(888)963-9888 or [callcenter@genera.com](mailto:callcenter@genera.com).

We apologize for any inconvenience that this may have caused.

Should you require any additional assistance or information, please contact our lighting specialist:  
[jonathan@genera.com](mailto:jonathan@genera.com).

Sincerely,  
Genera Management Team

December 14, 2013

Re: TYC# 11-6467/8-00 2012-13 Toyota Prius V Tail Lamp Recall

Dear Purchasing Manager,

On 12/6/13, we issued a memo notifying you to suspend all sales of this lamp and return all inventory to us. The problem has been identified as a programming issue on the LED circuit board which switched the tail and stop functions. This is affecting all lamps with production date (LOT#) 5/9/13 and 11/7/13. As such, they have been deemed noncompliant.

TYC #	Partlink #	UPC Code	Description
11-6467-00	TO2801186	762405-66043-1	12-13 TY PRUS-V T.L RH
11-6468-00	TO2800186	762405-66044-8	12-13 TY PRUS-V T.L LH

Please contact all your customers (body shops, repair shops, on-line customers, end-users, etc) who may have purchased and installed this lamp and arrange for a replacement.

**Replacement lamps will be available on Monday December 16, 2013.**

To request for replacement lamps please contact [jonathan@genera.com](mailto:jonathan@genera.com) and we will ship them out within 24 hours (include contact info, part number, quantity and shipment location). Please obtain the replacement part PRIOR to arranging the removal/reinstallation of the owner's vehicle as rental fees will not be honored.

In addition, body shops and repair shops will be given a compensation amount of \$110 for removal and reinstallation of each TYC tail lamp (based on 0.3 hours per lamp @ \$45 hour average labor rate plus two hours of administrative time). Body/Repair shops can obtain this compensation directly through you, the distributor, and Genera shall provide reimbursement upon receiving documentation.

Please note the required documentation needed for compensation:

- Initial repair bill from first installation
- Invoice from distributor to body / repair shop listing the TYC part
- Final repair bill (detailed, line by line) for replacement installation

For compensation requests or any other additional assistance or information, please contact our Lighting Specialist: [jonathan@genera.com](mailto:jonathan@genera.com).

We apologize for any inconvenience that this may have caused. We sincerely thank you for your continuous support of TYC products.

Sincerely,  
Genera Management Team