On May 23rd, 2008, Maxzone Auto Parts Corp. decided that a noncompliance with Federal Motor Vehicle Safety Standard No. 108 exists 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 Responsibility and Reports.

**Date this report was prepared**: Jun 3rd, 2008

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.** 

Maxzone Auto Parts Corp. / DEPO brand

11016 Mulberry Ave., Unit B, Fontana, CA 92337

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

Harry Han, Product Department

**Telephone Number**: 909-822-3288 x 1353 **Fax No.:** 909-822-3399

Name and Title of Person who prepared this report.

Harry Han

Product Department

Signed:

08E-039<sup>1</sup>

<sup>1</sup> Each manufacturer must furnish a report, to the Associate Administrator for Enforcement, for each noncompliance condition.

This guide was developed from 49 CFR Part 573, "Defect and Noncompliance Responsibility and Reports" and also outlines information currently requested. Any questions, please consult the complete Part 573 or contact Mr. George Person at (202) 366-5210 or by FAX at (202) 366-7882.

### **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:

Make: Chrysler Model: 2001-2007 Dodge Caravan

**Part Number**: <u>334-1103L-AS</u> **Size**:

Function: <u>Replacement Headlamp Left Side</u>

Other information which characterizes/distinguishes the items of equipment to be recalled:

Make: Chrysler Model: 2001-2007 Dodge Caravan

**Part Number**: <u>334-1103R-AS</u> **Size**:

Function: Replacement Headlamp Right Side

Other information which characterizes/distinguishes the items of equipment to be recalled:

Make: \_\_\_\_\_ Model:

Part Number: \_\_\_\_\_ Size:

Function:

Model Years Involved:

Other information which characterizes/distinguishes the items of equipment to be recalled:

Make: \_\_\_\_\_ Model:

Part Number: \_\_\_\_\_ Size:

**Function**:

Other information which characterizes/distinguishes the items of equipment to be recalled:

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.

### **II. Identifying the Recall Population**

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

Number of Items Model	Year	Potentially Involved
334-1103L-AS	2001-2007	1260pcs
334-1103R-AS	2001-2007	1260pcs
		Total: 2520pcs

Total Number Potentially Affected by the Recall: <u>2520 pcs</u>

4. Furnish the approximate percentage of the total number of items of equipment estimated to actually contain the noncompliance: 100%

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:

(1) Based on further internal testing and analysis, we've found that those head lamps tested by NHTSA which were produced on Mar 5th, 2008, so we have determined the subject lamps produced on/after Jan 23rd, 2008 could potentially have been nonconformed. The last photometric testing was done on Jan 23<sup>rd</sup>, 2008. The result was passed the SAE/DOT Regulation. On/after Jan 23rd, there were 6 lots been produced. We will issue recall notices to our distributors since we do not sell directly to end users of the subject lamps produced with the following Production Lot Number:

#00809396 / #00809397 / #00839647 / #00839650 / #00881338 / #00881339

### III. Describe the Noncompliance

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

DEPO's parts failed of FMVSS108 point tests of 0.6D/1.3R ' 2D/15R which brightness were lower than the FMVSS108 required and line test of. 0.5U/1.5L-L higher than it was required..

These points of testing were produced slight bias due to the positioning of Reflector and Bulb Shield, which caused the route of light reflecting been changed.

### **Describe the cause**(s) of the noncompliance condition.

The mold of Bulb Shield getting deteriorated caused the shape deformed. The slight distortion of the Bulb Shield changed the luminous intensity of reflector and influenced the photometric test.

### **Describe the consequence**(s) of the noncompliance condition.

Due to the abovementioned factors causing the distortion of Bulb Shield which makes the Photometric test failed.

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

We will do photometric test yearly to make sure our products meet with the FMVSS108 requirement. If the test result is failed that means the lamp can't be produced.

Consumer can't identify any warning which can precede or occur.

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

Supplier Name : DEPO AUTO PARTS IND. CO., LTD.

Supplier Address : No. 20-3 NAN SHIH LANE LU KANG CHEN, CHANG HUA

### HSIEN, TAIWAN, R. O. C.

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

<u>Shiu-min Hsu</u> President

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

6. With respect to a noncompliance, identify and provide the test results or other data (in chronological order and including dates) on which the noncompliance was determined.

The date of photometric test of #097012306 was done on Jan 23 <sup>rd</sup> , 2008
The date of photometric test of #096021609 was done on Feb 16 <sup>th</sup> , 2007
The date of photometric test of #095011903 was done on Jan 19th, 2006
The date of photometric test of #094021515 was done on Feb 15 <sup>th,</sup> 2005
The date of photometric test of #093021607 was done on Feb 9th, 2004
The date of photometric test of #092021911 was done on Feb 19th, 2003
The date of photometric test of #091011508 was done on Jan 15 <sup>th</sup> , 2002

### V. Identify the Remedy

7. A description of the manufacturer's program for remedying the noncompliance. This program shall include a plan for reimbursing an owner or purchaser who incurred costs to obtain a remedy for the problem addressed by the recall within a reasonable time in advance of the manufacturer's notification of owners, purchasers and dealers, in accordance with §573.13 of this part. A manufacturer's plan may incorporate by reference a general reimbursement plan it previously submitted to NHTSA, together with information specific to the individual recall. Information required by §573.13 that is not in a general reimbursement plan shall be submitted in the manufacturer's report to NHTSA under this section. If a manufacturer submits one or more general reimbursement plans, the manufacturer shall update each plan every two years, in accordance with §573.13. The manufacturer's remedy program and reimbursement plans will be available for inspection by the public at NHTSA headquarters.

Maxzone will issue a recall in which we will offer our customers to return the lamps for

full refunds at no cost to them.

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

Also we will use photometric test machine to check and make sure the remedy parts meet with FMVSS108 requirements.

We will use photometric test machine to check every recall parts. Failure parts will be scraped. There is no difference between recall condition and the remedy parts.

## Clearly describe the distinguishing characteristics of the remedy component/assembly versus the recalled component/assembly. (1) We will mark "N/T" on the housing for the parts produced after correction.

(2) We will mark "R/C" on the housing for recall parts.

### 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.

We will modify the tooling of Bulb Shield. CAD design will finish on Jun 15<sup>th</sup>. T1 try shoot will complete on Aug 1<sup>st</sup>, 2008. By mid of August, the recall condition will be corrected. Also we will use photometric test machine to check and make sure the production remedy parts meet with FMVSS108 requirements.

### VI. Identify the Recall Schedule

9. 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.

Recall will be announced immediately.

### VII. Furnish Recall Communications

10. Furnish a final copy of all notices, bulletins, and other communications that relate directly to the 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 noncompliance condition on, not just the initial notification. A DRAFT copy of the notification documents should be submitted to the Office of Defects Investigation by Fax (202-366-7882) for review prior to mailing.

<u>Note: These documents are to be submitted separately from those provided in accordance with Part 579.5 requirements.</u>

## A copy of the completed Part 573 report guide should be faxed to:

Mr. Sam Campbell at (202) 366-7097