

“PART 573 Defect and Noncompliance Responsibility and Reports

On July 18, 2013, Temsa Global decided that a safety defect exists in the motor vehicles 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: July 22, 2013 revised on September 06, 2013

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

- 1. Identify the full corporate name of the fabricating manufacturer of the vehicle being recalled. If the recalled vehicle is imported, provide the name and mailing address of the designated agent as prescribed by 49 U.S.C. §30164.**

Manufacturer :

Temsa Global Sanayi ve Ticaret A.S.
Yolgecen Mah., Turhan Cemal Beriker Bulv.,
No: 561, 01323 Adana, TURKEY

Import Agent:

CH Bus Sales Inc.
1645 Lyndale Avenue North Suite 102
Faribault, MN, USA 55021

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

- 1) Muhammet Can , International Customer Services Manager

Telephone Number: +90 0 533 293 78 15

Email : muhammet.can@temsaglobal.com

- 2) Cem Yazmanoglu, Temsa USA Regional Manager

Address : TEMSA USA
TEMSA EUROPE NV D/B/A TEMSA USA
5840 C South Semoran Boulevard
ORLANDO, FL 32822, USA

Telephone Number : +1 404 602 0151

Email : cem.yazmanoglu@temsaglobal.com

- 3) Marvin Bortrager, Manager-Parts.Technical & Warranty

Address : 410 W. Taft-Vineland Rd.
Orlando,FL 32824
24/7 Support 877-85TEMSA
www.chbussales.com

Telephone Number : 407-271-8935

Email : mbortrager@chbussales.com

Name and Title of Person who prepared this report.

Osman Dundar, R&D Manager

Signed:

I. Identify the Vehicle Models Involved in the Recall

2. Identify the Vehicles Involved in the Recall, for each make and model or applicable vehicle line (provide illustrations or photographs as necessary to describe the vehicle), provide:

Make(s): Temsa Global

Model Years Involved: 2013 model year

Model(s): TS30

Production Dates:

1. 2013 – TS30

Production Date : April 2013

VIN Range:

NLTAPLR53D1000071	NLTAPLR59D1000074	NLTAPLR54D1000077	NLTAPLR56D1000078
NLTAPLR55D1000072	NLTAPLR50D1000075	NLTAPLR58D1000079	
NLTAPLR57D1000073	NLTAPLR52D1000076	NLTAPLR54D1000080	

Vehicle Type: Bus

Bodystyle: Motorcoach

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 Vehicles equipped with certain items of equipment from January 1, 1996 through April 1, 1997, then what was the percentage of the recalled Vehicles of all Vehicles manufactured during that time period.

100 %

II. Identify the Recall Population

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

Model	Model Years	Number of Vehicles
TS30	2013	10
Total Number Potentially Affected by the recall		10

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

The recall population was determined considering the axle shafts on vehicles that were manufactured with an improper heat treatment process by axle supplier DANA

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.

Due to the supplier's improper manufacturing process heat treatment has not been applied to axle shafts properly. These axle shafts may become defected.

DANA informed Temsa that some of the axle shafts with certain serial numbers were manufactured with improper heat treatment process. Temsa checked and determined that 10 of these axles were already mounted on vehicles that have left the factory

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

Due to the refrigeration water shower malfunction during the induction hardening process, the refrigeration water coming out from the shower did not properly applied on the axle shaft. This resulted with potentially defected axle shaft production

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

The axle shaft may get broken, due to incorrect driving technique or abusive driving.

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

N/A.

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

Supplier Name: DANA Holding Corporation

Address :

Commercial Vehicle Products-Europe
Poligono Landaben Calle E s/n
31012 Pamplona - Spain

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

Eddie Howarth
Commercial Vehicle Products - Europe

IV. Provide the Chronology in Determining the Defect/Noncompliance

If the recall is for a defect, complete item 6, otherwise item 7.

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.

On June 21, 2013 DANA informed Temsa Procurement Department that a quality issue is occurred on certain serial numbers of axles. Procurement Department informed related departments to check if these axles are used on Temsa buses.

After reviewing the records, it is determined that 10 of these axles have already been installed on TS30 buses and they are dispatched from the factory.

Several correspondance took place with the supplier and based on final information that was received on July 18, 2013, Temsa Safety Committee decided to conduct a voluntary safety recall for the affected 10 vehicles.

7. 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.

N.A.

V. Identify the Remedy

8. A description of the manufacturer's program for remedying the defect or 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.

The axle shafts of 10 vehicles will be replaced with new one

9. Furnish a description of the manufacturer's remedy for the defect or noncompliance. Clearly describe the differences between the recall condition and the remedy. Clearly describe the distinguishing characteristics of the remedy component/assembly versus the recalled component/assembly.

The axle shafts which are affected will be replaced with new one

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 supplier informed that the recall condition was corrected in production. Production remedy is identical to the remedy action in the field.

VI. Identify the Recall Schedule

10. 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.

Temsa will send notifications to customers after receiving approval by NHTSA for Temsa' s draft customer notification letter.

VII. Furnish Recall Communications

11. 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 will be submitted by E-Mail to RMD.ODI@dot.gov for review prior to mailing.

These documents will be submitted separately from those provided in accordance with Part 579.5 requirements.