

Value in motion



TEMESA

SERVICE BULLETIN

TS35-S02



Contents

00. Foreword.....	2
01. Bulletin Information.....	5
02. Technical Instructions.....	6
03. Flat Rate Break Down.....	9
04. How to Claim over CATS.....	10

00 Foreword

1.	About Temsa	3
1.1.	Temsa Global & the Sabancı Holding at a Glance.....	3
1.2.	Then and Now.....	3
2.	General Precautions	3
3.	Symbol List	3
4.	Before Start of Work	4
4.1.	Mechanical Requested Dress Code.....	4
4.2.	Protect Seats when Mechanics Start Working	4

1. About Temsa

1.1. Temsa Global At a Glance

TEMSA GLOBAL is a Turkish company established in 1968 with its head office in Istanbul (Turkey). Apart from the production of buses and coaches, TEMSA GLOBAL's activities cover the construction and distribution of light commercial vehicles and the distribution of construction machinery. The company currently employs more than 2.000 people.

1.2. Then and Now

TEMSA purchases its engines from a number of different suppliers (as for example DAF MAN or CUMMINS). Coaches and midi-buses manufactured by are exported to more than 40 countries, many of which are EU member states (including France, Germany, Belgium, Italy, United Kingdom, Poland, Austria, Hungary, Greece, Bulgaria etc).

TEMSA is determined to focus on satisfying its customers and to continue on its path of success through improvement, innovation and development with full confidence.

2. General Precautions

Please read the rules in this Section carefully; to avoid the risk of death, injury or property damage. Qualified and trained technicians should use The Service Bulletin. Making repairs or service without the adequate training and using inappropriate tools and equipment may cause injury and could damage the bus. Some of the procedures require specific tools designed for specific purposes, so use the tools mentioned in the manual when necessary.

Bus service and repair must be done correctly following the instructions to ensure the safety of the service technician and correct function of the bus. If a part must be replaced, the same part number or an equivalent part should be used. Pay great attention to use a replacement part of good quality.

NOTE

Service bulletin expiry dates differ according to service bulletin type.

- **Service Campaign:** 8 months after the date of issue - if it is not safety related.
(In case of safety related bulletins, urgency will be mentioned on the Service Bulletin)
- **Field Fix:** Application period of this bulletin is 12 months after the date of issue.
- **Product Modification:** Application period of this bulletin is 6 months after the date of issue.
- **Repair and Service Information:** Application period of this bulletin is 12 months after the date of issue.

For further information, please contact

international_technical_support@temsaglobal.com

3. Symbol List

Operating Instructions in this bulletin includes the following symbols, warning words and signs:



CAUTION

This symbol is used in conditions which may cause damage or injury if necessary measures are not taken.



WARNING

This symbol is used in conditions which may cause severe damage or fatal injury if necessary measures are not taken.



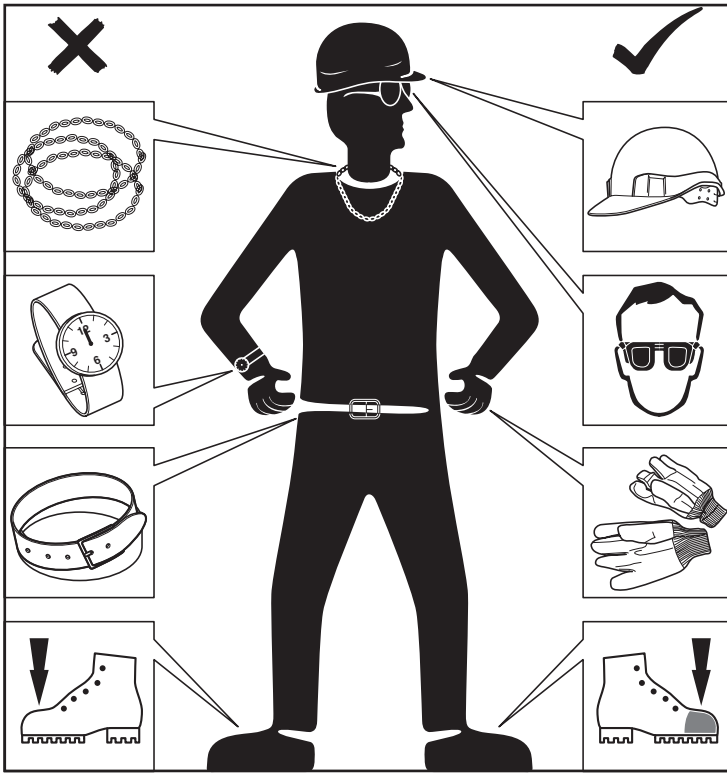
DANGER

This symbol is used to indicate danger.



VISUAL INSPECTION

This symbol is used to inform the user that a visual inspection is necessary.



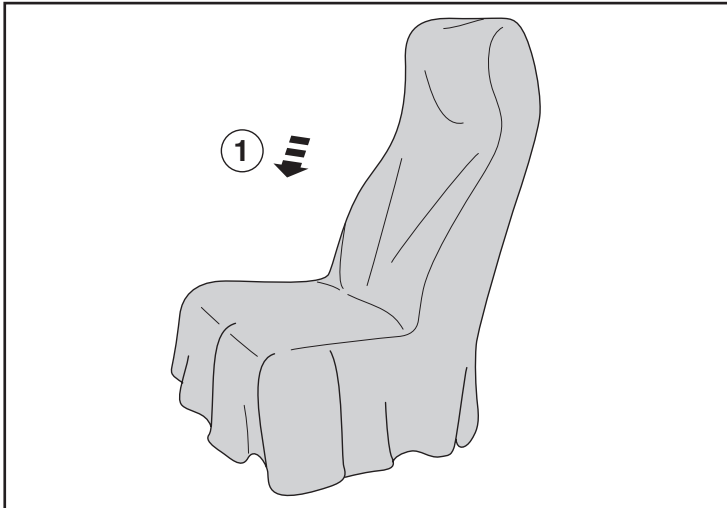
4. Before Start of Work

4.1. Mechanical Requested Dress Code

Always wear protective clothing. Do not wear any damaged or loose-fitting clothing and remove jewelry before starting the work. In case of long hair use hairnet. The illustration below shows some of the correct on incorrect clothing that should be worn during work. Sharp edges should be avoided e.g belts, watches, necklaces to prevent scatching the vehicle.

 **WARNING**

Dress correctly to avoid injury and damage to the vehicle.




4.2. Protect Seats When Mechanics Start Working

1. Seats, trimming, upholstery stuff and carpeting should be protected with appropriate coverings.


01 Bulletin Information

Bulletin Type Service Campaign
Bulletin No TS35-S02
Bulletin Reference No 700001401
Rev No 00
Release Date 03.02.2012
Expiry Date 03.10.2012
Vehicle Model TS35
Flat Rate Code SBS02
Flat Rate Time 20 Minutes

 **CAUTION**
 After service bulletin application, send your claim over CATS V2 within application period. Refer to “How to Claim over CATS” page for further information.

SUBJECT
 ABS Check lamp function improvement.

SUMMARY
 This bulletin is purposed to improve ABS Check lamp function in TS-35 EPA10 buses.

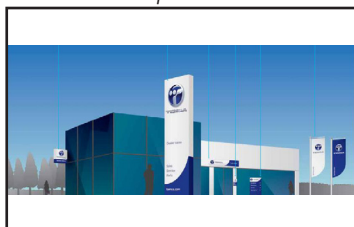
 **WARNING**
 Please find Temsa Field Application Verification Form attached.
 This form needs to be submitted to Temsa CH Trading office for each VIN affected.
CH Bus Sales
 410 W. Taft-Vineland Rd.
 Orlando,FL 32824 Phone # 407-601-7801

Bulletin Responsible.....Abdullah Padak
Approved by..... Osman Dündar

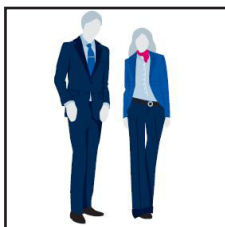
Distribution to:



Dealer/Retailer



TEMSA After Sales Team



Authorised Service Centre



02 Technical Instructions



Photo 1

1. Open the cover that you can see from following picture and find the Kibes socket by using label which is on the cover. (Photo 1,2,3)



Photo 2



Photo 3



Photo 4

2. Connect one end of the interface cable to the Kibes socket. (Photo 4)

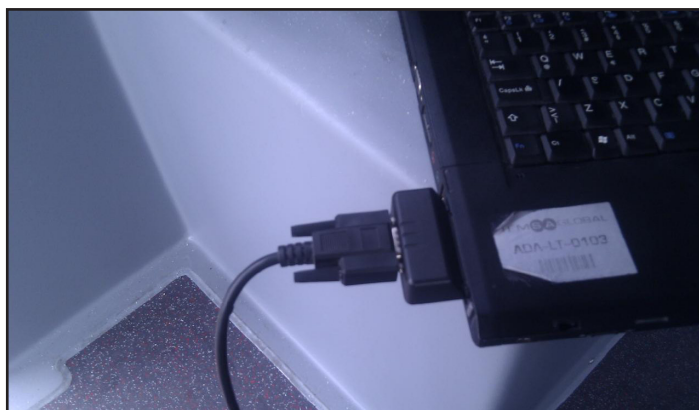


Photo 5

3. Connect other end of the interface cable to the PC. (Photo 5)



Photo 6

4. Connect the dongle to the PC. (Photo 6)



Photo 7

5. Download the program B02-LC-014. (Photo 7)

Please follow the steps on the link below for downloading the Logicad software.

http://e-doc.temsaglobal.com/tech_dosyalar/26_LogiCAD_Software_Downloading.pdf

You can download the software (B02-LC-014) from the link below.

http://online.temsa.com.tr/ContentServer/ContentServer.dll?get&pVersion=0045&contRep=ZADNSPEKTEP07101&docId=4F06E29297C60052E10080000AB40135&accessMode=r&compld=BS_02_14.L2P.7z

NOTE

For the first prototype vehicle OP00082 download the program B02-LC-000.

You can download the software (B02-LC-000) from the link below.

http://online.temsa.com.tr/ContentServer/ContentServer.dll?get&pVersion=0045&contRep=ZADNSPEKTEP07101&docId=4F22E1719680007FE10080000AB40135&accessMode=r&compld=BS_02_00.L2P.7z

6. After loading the program to the vehicle, please make online test and enable the necessary options shown below.

OPTION	DESCRIPTION
INOUT_EEPROM_Variables_OPTION_Language_English_Enable	It must be enabled.
INOUT_EEPROM_Variables_OPTION_HANDICAPPED_LIFT_ENABLE	It must be enabled if the vehicle has handicapped lift.
INOUT_EEPROM_Variables_OPTION_Retarder_Enable	It must be enabled if the vehicle has retarder.
INOUT_EEPROM_Variables_OPTION_Indicator_Buzzer_Disable	It must be enabled if we want to deactivate buzzer when left signal, right signal or hazard is active.
INOUT_EEPROM_Variables_Night_Lamp_Enable	It must be enabled if the vehicle has night lamp.
INOUT_EEPROM_Variables_OPTION_Emergency_Park_Brake_Release_Enable	It must be enabled if the vehicle has emergency park brake release.
INOUT_EEPROM_Variables_OPTION_Fire_Trace_Enable	It must be enabled if the vehicle has fire trace system.

On the first page (SYSTEM - OPTION SETUP) , move your mouse cursor over the option you will enable, press ALT key from the keyboard. While keeping pressed the ALT button, click left button on mouse until the option turns to red color. The option will be enabled as soon as it turns to RED. Close the program, switch the ignition OFF and wait for 30 seconds.



Photo 8

7. Disconnect the interface and reinstate the vehicle.

03 Flat Rate Break Down

APPLICATION	TIME	
	hour	min.
Step 1: Find Kibes socket and make connections		5
Step 2: Download the software and choose options		15
Total Flat Rate:	20 Minutes	

TEMSA FIELD APPLICATION VERIFICATION

APPLICATION INFORMATION	
Service Bulletin #:	
Coach Model:	
Model Year:	
Coach VIN:	
Mileage:	
Date Completed:	

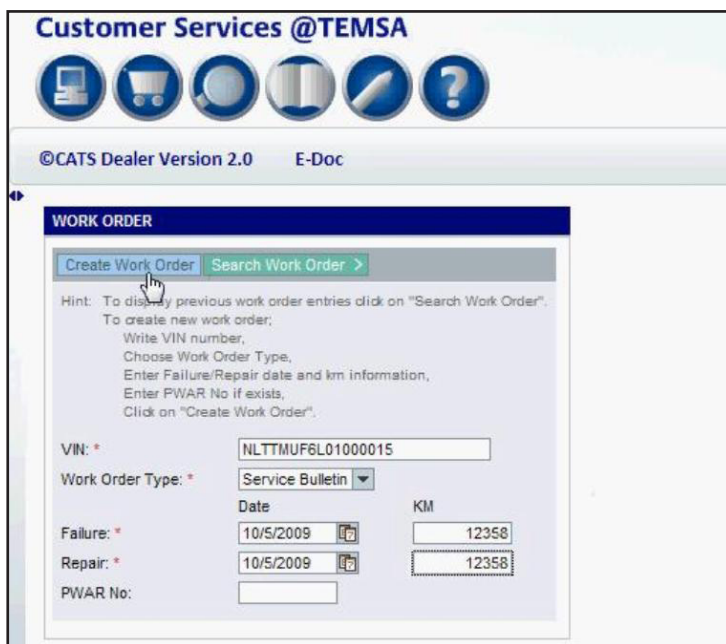
CONTACT INFORMATION	
Customer Name:	
Submitted by:	
Title:	
Signature:	

Note: Temsa Field Application Form needs to be submitted for each VIN affected.

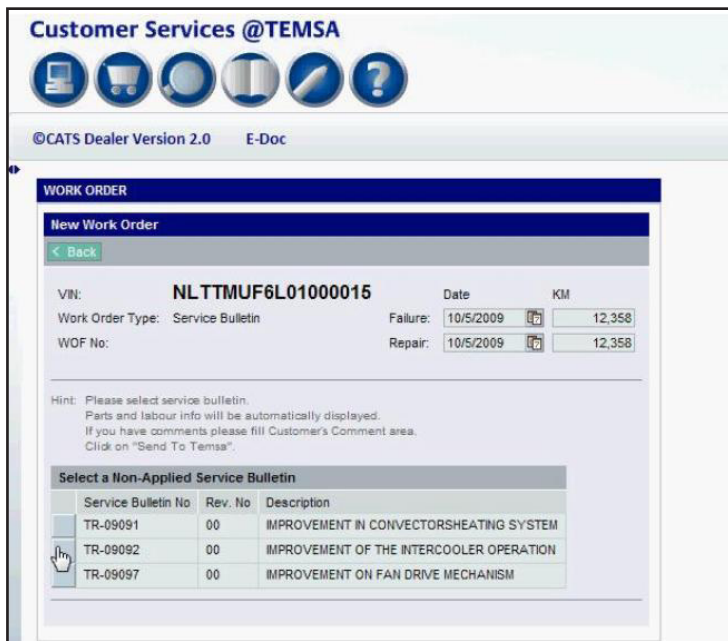
04 How to Claim over CATS



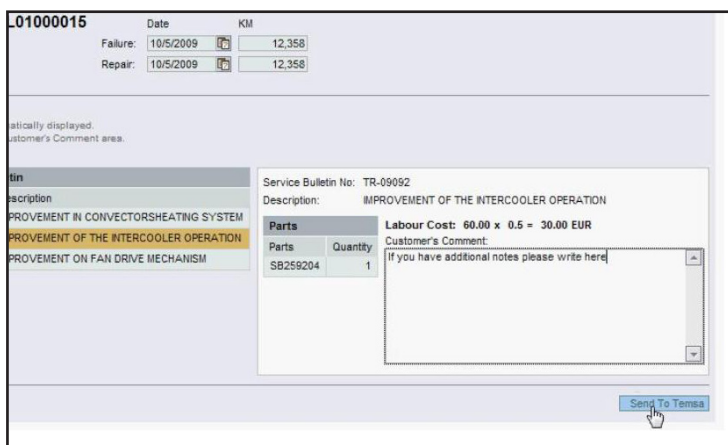
1. Under CATS tab click on “Work Order” to create the work order.



2. Enter the related chassis number, work order type, failure, repair dates and vehicle milage in order to create work order.



3. Select the applied bulletin.



4. Please add your additional comments if necessary and click on "Send to Temsa" to complete your work order.



TEMSA

Stamp

temsa.com

FACTORY & INTERNATIONAL CUSTOMER SERVICES

Mersin Yolu Üzeri 10 km. P.K. :480 01323 ADANA / TURKEY

T: +90 322 441 02 26 PBX

F: +90 322 441 01 05

Temsa Europe NV

Dellingstraat 32, Mechelen Belgium

T: +32 15 44 00 00

F: +32 15 44 00 09

E: info@temsa.com

TEMSA Roundel and TEMSA wordmark are registered trademarks of TEMSA Global.

