

SERVICE BULLETIN

TS-S35

Safety Recall / NHTSA Campaign # :13V-135



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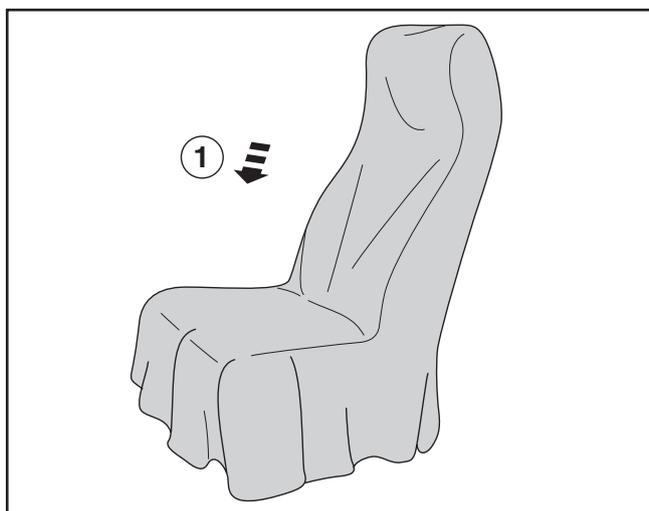
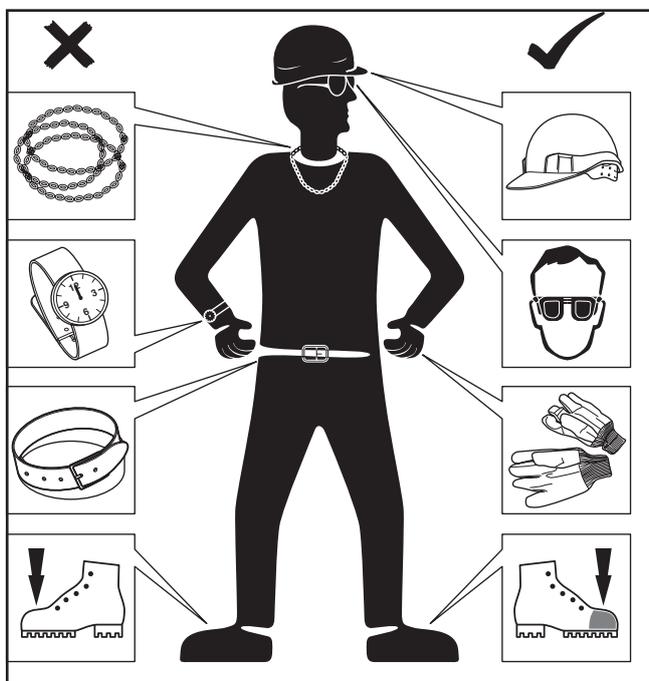
00 Foreword

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1. 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.



2. 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.

3. Before Start of Work

3.1. 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 or incorrect clothing that should be worn during work.

Sharp edges should be avoided e.g belts, watches, necklaces to prevent catching the vehicle.



WARNING

Dress correctly to avoid injury and damage to the vehicle.

3.2. Protect Seats When Mechanics Start Working

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

NOTE

Service bulletin expiry dates differ according to service bulletin type.

Definitions

Release Date: This is the date of announcement for the Bulletin release and the upload date to E-Doc. The parts of modification can be ordered as of this date, the order of the parts can be given between the Release Date and Effective Date. The parts of the modification may not exist in Temsa Global stocks at release date. Regional Coordinator is the responsible person whom is needed to be contacted for urgent situations.

Effective Date: This is the date of the modification parts to be supplied by Temsa Global whereas the amounts of the parts depend on the bulletin type. The modification parts those had already been ordered start to be delivered as of this date and the bulletin can be applied by Services.

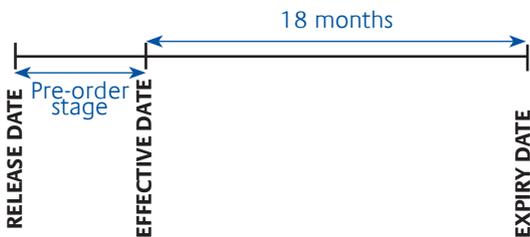
Pre-order Stage: Modification parts can be ordered between Release Date and Effective Date. This stage is called as Pre-Order stage. Procurement amounts are revised if the Pre-order amounts are more specified amounts. Modification parts may not be shipped at this stage. Regional Coordinator is the responsible person whom is needed to be contacted for urgent situations.

Part Ordering: This is the period when modification parts can be ordered. Part ordering process duration is determined as 4 months for Service Campaign and 6 months for Field Fix and these durations start with Effective Date. Part Ordering will not be accepted after these durations. Regional Coordinator is the responsible person whom is needed to be contacted for urgent situations.

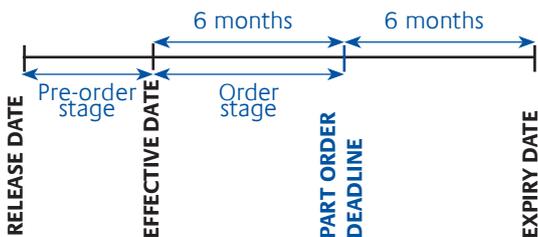
Expiry Date: This is the date bulletin application needs to be completed. Bulletin application and Service Bulletin claims will not be accepted which belong after that date.

Bulletin Types

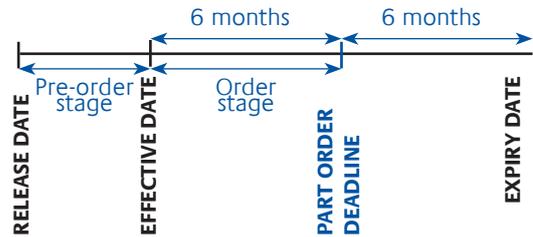
- **S-Type:** Application period of this bulletin is 18 months after the date of issue.



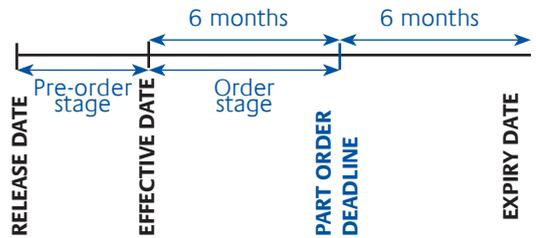
- **U-Type :** Application period of this bulletin is 12 months after the date of issue.



- **C-Type:** Application period of this bulletin is 12 months after the date of issue.



- **M-Type:** Application period of this bulletin is 12 months after the date of issue.

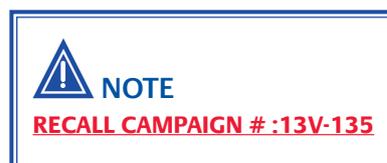


IMPORTANT

For reimbursement, all costs of modification should be claimed within 1 month from the application date.

01 Bulletin Information

Bulletin Type Service Campaign (Safety Recall)
Bulletin No TS-S35
Bulletin Reference No 700002118
Rev No 00
Release Date 02.05.2013
Effective Date 02.05.2013
Expiry Date 02.11.2014
Vehicle Model TS 35 & TS 30 (EPA10 CUMMINS)
Flat Rate Code TS-S35
Flat Rate Time 20 Minutes



SUBJECT

Software Update

SUMMARY

The two service air brake pressure gauges are both reading the pressure of the same air tank and the ABS system malfunction indicator light does not illuminate momentarily when the key is turned to the 'ON' or 'RUN' position. These issues are solved with new software update.

Prepared by.....Metin Şengüneş

Approved by.....Osman Dündar

Published by.....Beytullah Onat

Distribution to:



Dealer/Retailer



TEMSA After Sales Team



Authorised Service Centre



02 Tools

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1. General

- If work is performed by people who do not have the necessary training to carry out the work or if this information is handled carelessly or totally ignored, this may result in severe injury and/or death. In addition, serious damage to the vehicle may occur.
- Always read the safety instructions in full before starting certain operations. The safety instructions stipulate which aspects must be considered to achieve maximum safety. The information is given that is very important for health and safety.
- Always work in adequately ventilated rooms with sufficient lighting, free from dirt and clutter. Never leave tools or parts lying around, keep away from (high-) voltage sources that present a risk of short-circuiting. 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.
- Tool list below is a recommended list. It is not a must to use the exact same tools.

2. Tools (Recommended)



03 Technical Instructions



Photo 1

1. Find the Kibes connector.

* For TS35, it is located in front electric compartment.

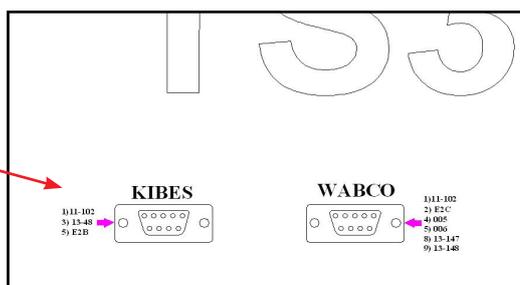


Photo 2

* For TS30, it is located behind the lid located by the door entrance.

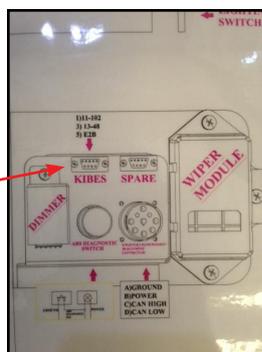




Photo 3

2. Connect one end of the interface cable to the Kibes socket and other end of the interface cable to the PC.



Photo 4

3. Connect your dongle to PC and run LogiCAD software to update the vehicle program.

NOTE : To update the vehicle program, refer to “LogiCAD Software Downloading” It can be downloaded from below link by accessing your CATS account.

https://e-doc.temsa.com.tr/tech_dosyalar/26_LogiCAD_Software_Downloading.pdf

4. The instrument cluster update is also required. Install Parameter Editor 3 in to your computer and upload the appropriate program (Cavtan Project File) to the vehicle.

NOTE : Refer to “ How to upload Cavtan Project file with Parameter Editor 3” to update the instrument cluster. It can be downloaded from below link by accessing your CATS account.

https://e-doc.temsa.com.tr/tech_dosyalar/31_How_to_upload_Cavtan_Project_file_with_Parameter_Editor_3.pdf

5. Select and download the appropriate programs according to below instructions.

For TS30 coaches ;

LogiCAD Program : B03-LC-009

http://online.temsa.com.tr/ContentServer/ContentServer.dll?get&pVersion=0045&contRep=ZADNSPEKTEP07101&docId=90E2BA0455251ED2AA9634E6C9D4DBA5&accessMode=r&compId=BS_03_09.L2P.zip

Instrument Cluster Cavtan Project File: B09-CA-001

http://online.temsa.com.tr/ContentServer/ContentServer.dll?get&pVersion=0045&contRep=ZADNSPEKTEP07101&docId=90E2BA0455251ED2AA96E7266B5DFBA5&accessMode=r&compId=B09_CA_001.ZIP

For Cummins powered TS35 coaches only with colored instrument cluster ;

LogiCAD Program : B02-LC-032

http://online.temsa.com.tr/ContentServer/ContentServer.dll?get&pVersion=0045&contRep=ZADNSPEKTEP07101&docId=90E2BA0455251ED2AA9627A2BE0A1BA5&accessMode=r&compId=BS_02_32.L2P.zip

Instrument Cluster Cavtan Project File: B09-CA-001

http://online.temsa.com.tr/ContentServer/ContentServer.dll?get&pVersion=0045&contRep=ZADNSPEKTEP07101&docId=90E2BA0455251ED2AA96E7266B5DFBA5&accessMode=r&compId=B09_CA_001.ZIP

For Cummins powered TS35 coaches only with monochrome/uncolored instrument cluster ;

LogiCAD Program : B02-LC-032

http://online.temsa.com.tr/ContentServer/ContentServer.dll?get&pVersion=0045&contRep=ZADNSPEKTEP07101&docId=90E2BA0455251ED2AA9627A2BE0A1BA5&accessMode=r&compId=BS_02_32.L2P.zip

Instrument Cluster Cavtan Project File: B02-CA-004

http://online.temsa.com.tr/ContentServer/ContentServer.dll?get&pVersion=0045&contRep=ZADNSPEKTEP07101&docId=5CF3FCE8C08E1EE2ABCADCB73CF23EA1&accessMode=r&compId=DM32005_TS35_STSBAR.ZIP

Only for TS35 coach with VIN number NLTRPPR73B1000001

LogiCAD Program : B02-LC-000-AA

http://online.temsa.com.tr/ContentServer/ContentServer.dll?get&pVersion=0045&contRep=ZADNSPEKTEP07101&docId=5CF3FCE8C08E1EE2ABCAE0E659A37EA1&accessMode=r&compId=BS_02_00_AA.L2P.zip

Instrument Cluster Cavtan Project File: B02-CA-004

http://online.temsa.com.tr/ContentServer/ContentServer.dll?get&pVersion=0045&contRep=ZADNSPEKTEP07101&docId=5CF3FCE8C08E1EE2ABCADCB73CF23EA1&accessMode=r&compId=DM32005_TS35_STSBAR.ZIP

6. After LogiCAD program update, select and enable the appropriate option according to vehicle specifications.

NOTE : Refer to “LogiCAD Software Downloading” for option selection instructions.

TS30 Coach Options:

INOUT_EEPROM_Variables_OPTION_Language_English_Enable

Enable this option for English language.

INOUT_EEPROM_Variables_OPTION_Retarder_Enable

Enable this option if the coach is equipped with retarder.

INOUT_EEPROM_Variables_OPTION_Front_Fog_Lamp_Enable

Enable this option if the coach is equipped with fog lamps.

INOUT_EEPROM_Variables_OPTION_Emergency_Park_Brake_Release_Enable

Enable this option for coaches being operated under New Jersey (NJDOT) regulations. This options enables the additional park brake feature in case of emergency situation

INOUT_EEPROM_Variables_OPTION_Fog_Lamp_Disable_by_HighBeam

Enable this option if the driver wills to turn off the fog lamp while high beams are on.

INOUT_EEPROM_Variables_OPTION_Indicator_Buzzer_Enable

Enable this option if buzzer sound is requested when turn signal is on

TS35 Coach Options:

INOUT_EEPROM_Variables_OPTION_Language_English_Enable

Enable this option for English language.

INOUT_EEPROM_Variables_OPTION_HANDICAPPED_LIFT_ENABLE

Enable this option if the coach is equipped with handicapped lift.

INOUT_EEPROM_Variables_OPTION_Retarder_Enable

Enable this option if the coach is equipped with retarder.

INOUT_EEPROM_Variables_Night_Lamp_Enable

Enable this option if the driver wills to control passenger night lamp illumination

INOUT_EEPROM_Variables_OPTION_Emergency_Park_Brake_Release_Enable

Enable this option for coaches being operated under New Jersey (NJDOT) regulations. This options enables the additional park brake feature in case of emergency situation

INOUT_EEPROM_Variables_OPTION_Fire_Trace_Enable

Enable this option if the vehicle is equipped with FireTrace Fire Supression System

INOUT_EEPROM_Variables_OPTION_Fog_Lamp_Disable_by_HighBeam

Enable this option if the driver wills to turn off the fog lamp while high beams are on.

INOUT_EEPROM_Variables_OPTION_MOKI_3_Enable

Enable this option if coach is equipped with colored instrument cluster.

INOUT_EEPROM_Variables_OPTION_Chemical_WC_Enable_NO_CLEAN_WATER

Enable this option if the lavatory is equipped with clean water tank

INOUT_EEPROM_Variables_OPTION_Indicator_Buzzer_Enable

Enable this option if buzzer sound is requested when turn signal is on

INOUT_EEPROM_Variables_OPTION_Central_Lock_Activation_by_Handbrake_Release

This option will be enabled only for VIP Yankee Lines Coaches.



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Stamp

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