# Daimler Coaches North America

February 13, 2024



### **IMPORTANT SAFETY RECALL**

This notice applies to your vehicle:







SUBJECT: SAFETY RECALL OF 2022~2024 MB TOURRIDER COACHES

Ref.: NHTSA recall reference # 23V-893

**DCNA Bulletin # TI 54.10T23277A** 

Dear Tourrider Owner,

This notice is sent to you in accordance with the requirements of the U.S. National Traffic and Motor Vehicle Safety Act.

Daimler Buses GmbH (the manufacturer of your Tourrider coach) has decided that a defect which relates to motor vehicle safety exists in certain 2022~2024 MB Tourrider Premium and Business class vehicles. Daimler Buses therefore has initiated a recall of these vehicles. Our records indicate that your vehicle is included in this group.

The passengers 120 volt outlet could detach from the coach interior side wall and could possibly result in an electric shock increasing the risk of injury.

To remedy the issue, Daimler Coaches North America (DCNA) will secure the 120 volt socket with an additional cavity socket and quadruple screw connection free of charge.

Details are outlined in the repair procedure number **TI 54.10T23277A**. Please allow for up to two (2) hours to schedule and complete the repair.

Please contact DCNA Customer Service Line at 1-800-206-9728 or your local Daimler Coaches Technical Support.

https://www.mercedes-benz-bus.com/en US/sales-advice/consulting-contact/support-and-services.html



DCNA strongly urges you to perform the recall inspection work on your vehicle(s) as soon as possible.

After contacting DCNA Customer Service, if you are still unable to have the safety defect remedied without charge and within a reasonable time, you may submit a complaint to:

#### For US customers:

You may submit a written complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE, Washington, DC 20590, or call 888 327-4236 (TTY: 800-424-9153), or go to http://www.safercar.gov if remedy difficulties exist.

If you are no longer the vehicle owner, or have had a change of address, please complete the reverse side of this letter and return the complete letter in the enclosed envelope. If this is a leased vehicle and the lessor and registered owner receive this notice, Federal law requires any lessor who receives a notification of a determination of a safety-related defect or noncompliance pertaining to any leased motor vehicle shall send the notice to the lessee within 10 days.

If you have paid to have this recall condition corrected prior to this notice you may be eligible to receive reimbursement via the DCNA warranty system. Please see the reverse side of this notice for details.

We apologize for any inconvenience this situation may cause you.

Sincerely
Daimler Coaches North America
Warranty Department

#### **IMPORTANT**

	ME AND ADDRESS OF THE PRESENT OWNER		
☐ SCRAPPED ☐ STOLEN ☐ OTHER			
□ SOLD □ MY NEW ADDRESS IS	I HAVE SOLD THE VEHICLE TO: S:		
NAME			
STREET		APT	·
CITY	STATE	ZIP	
PHONE			
THANK YOU FOR YOUR COO	PERATION		
***	PLEASE DO NOT DETACH. RETURN COMPL	ETE LETTER ****	

IF FOR ANY REASON YOU DO NOT NOW OWN THIS VEHICLE OR HAVE A CHANGE OF ADDRESS, PLEASE

Reimbursement to Customers for Repairs Performed Prior to Recall

DO NOT USE THE ENCLOSED ENVELOPE FOR OTHER CORRESPONDENCE

If you have already <u>paid</u> to have this recall condition corrected you may be eligible to receive reimbursement.

Requests for reimbursement may include parts, labor, fees and taxes. Reimbursement may be limited to the amount the repair would have cost if completed by an authorized Setra dealer. The following documentation must be presented to your dealer for reimbursement.

Original or clear copy of all receipts, invoices and/or repair orders that show:

- The name and address of the person who paid for the repair.
- The Vehicle Identification Number (VIN) of the vehicle that was repaired.
- What problem occurred, what repair was done, when it was done and who repaired it.
- The total cost of the repair expense that is being claimed.
- Proof of payment of repair (copy of front and back of cancelled check, or copy of credit card receipt).



Services for your Mercedes-Benz and Setra

Matrix Address: EVOBUS/DOK-Technikinformationen/25.20/Bus/ENG/54 10T23277A

#### **Technical information**

### **Daimler Buses**

TI No.: 54.10T23277A Distribution list: D Distribution date: 26.01.2024

Valid until: 31.12.2044

The point of contact is the Daimler Buses after-sales service in each country

Model: Tourrider

MODEL DESIGNATION (BM): 410840; 410850

TITLE: 120 V socket in the sidewall loose

**COMPLAINT** 

120 V socket in the sidewall loose.

**CAUSE** 

The cause is unknown.

**REMEDY** 

Retrofit a cavity wall backbox for the 120 V socket.

**MEASURE TYPE** 

The scope of the work is carried out as part of a safety recall (RC).

#### **OPERATION TEXTS**

Operation no.	Operation text	Working time/h	Comment
12-1904	Retrofit cavity wall backbox for 120 V socket	ZM (time prescribed by team manager)	Per 120 V socket

The times apply for work at an hourly rate.

### **DEFECT NUMBER**

Defect no.: Designation

5491362

#### **CODEWORD**

5410T23277

INTRODUCTION OF MODIFICATIONS INTO SERIES PRODUCTION 16.02.2024

WARRANTY AND GOODWILL SETTLEMENTS

Field measure type RC: 100 % of costs will be accepted.

DB/MCC-O

pp. pp.

Markus Fischer Philipp Funken

### Attachments

• →: Retrofitting a cavity wall backbox for the 120 V socket

This document may contain confidential information. For information only. Subject to ongoing Distribution outside the production plant's distribution technical development. Not subject to the list is not permitted.

amendment service.

### DAIMLER TRUCK

Daimler Buses

TI54.10T23277A Steckdose 120V in der Seitenwand lose

Installing Outlet Boxes to Side Walls









## **Before Beginning Work**



### Warning

Risk of fatal injury. Danger from touching live components with AC voltage higher than 30 V. Current-carrying parts fitted in the vehicle have voltages of 120v. Touching current-carrying parts with an AC voltage higher than 30 V can result in burns, ventricular fibrillation or cardiac arrest caused by electric shock. The consequences of an electric shock may not become apparent until a few minutes afterwards. For this reason, it is always necessary to seek medical attention.

- Persons with electronic implants (e.g. pacemakers) are not permitted to work on current-carrying components having an AC voltage higher than 30 V.
- Exposed lines and components of the current-carrying system having an alternating voltage greater than 30 V must not be touched under any circumstances.
- Before work is carried out on current-carrying components of the 120 V system, e.g. disconnection and reconnection, exchange, connection of test equipment, the workshop switch must be switched off and the system proven dead.
- Only specially trained and qualified technicians are permitted to carry out maintenance and repair work.

# **Before Beginning Work**

- Check that 120 V switch at driver area is in the off, downward, position
- Set the power switch on the Victron inverter to the off, center, position
- 3. Verify using a meter set to AC, that the 120v outlets have no power coming to them before dismantling the outlet.

1.



3



2.



### Materials needed.



Flanged shallow mount single gang box. Home Depot part number 005885657



#6-32x1in Machine Screw. 2 per outlet



Sharp point lath screws. 4 per outlet. Home Depot part #21500



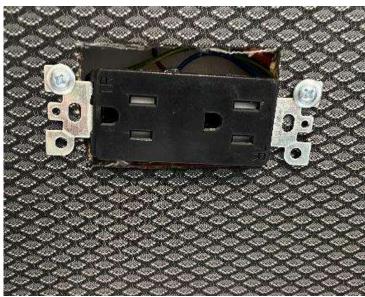
Masking tape

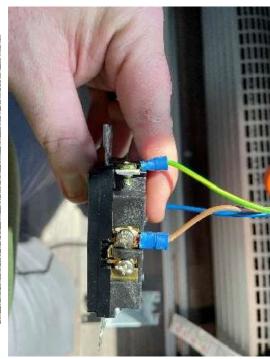
## **Required Tools**



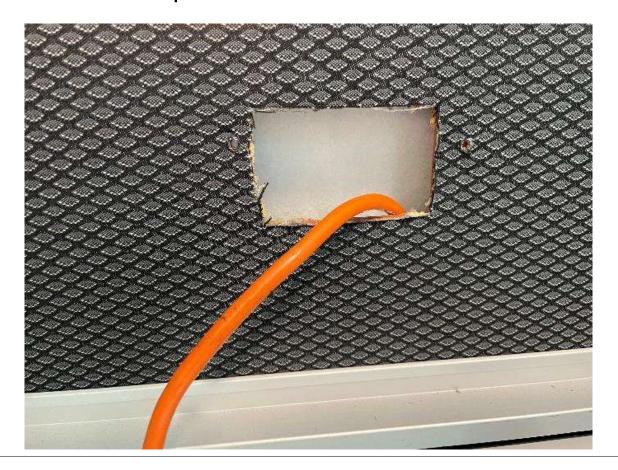
Remove the wall plate then remove the outlet from the wall. Note the position of the wires on the outlet and remove the wires.







Before measuring for the cut locations, verify there are no obstructions behind the wall. For example wires or frame sections



Measure to enlarge existing hole to 2 3/8 X 3 9/16 inch. Mark the cut lines with tape to minimize fabric damage. Using an oscillating tool, carefully enlarge the cut out to the new size.

# Remove knock out plug on outlet box



Using a pair of side cutters, remove the four tabs from each corner of the outlet.





Insert the 110v wires into the box through the knock out hole. Test the fit of the box in the wall. Make adjustments as needed. Mount the box to the wall using 4 #8x1/2 inch sharp point screws. Install the outlet to the box using #6-32 machine screws.



Install the wall plate using the original screws then test the function of the outlet.



Daimler Buses

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If GFCI outlet is found mounted into the wall, you will need to install a deeper box. The box will need to be modified to fit the cut out.



Single gang old work box Home Depot part number 1005894236

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Use oscillating tool to remove drywall tab on each end of box. Make sure to cut flush to the box.



Notch the side wall to accept the outlet mounting tabs. This can be done with a utility knife. Continue to assemble the box and outlet as in the previous steps.

