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**Germany**

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## Introduction

### Introduction

- This Maintenance Record is our guide to the technical care of the bus. It contains all the information on maintenance intervals and maintenance tasks as well as pages for confirming that the maintenance work has been carried out.
- In cases of doubt, your EvoBus Service Partner for Mercedes-Benz buses will be happy to advise you, particularly where operating conditions are unusual.

### Environmental protection

- The declared policy of EvoBus GmbH is one of integrated environmental protection. This policy starts at the root causes and encompasses in its management decisions all the consequences for the environment which could arise from production processes or the products themselves. The objectives are for the natural resources which form the basis of our

existence on this planet to be used sparingly and in a manner which takes the requirements of both nature and humanity into account.

You, too, can help to protect the environment by operating the bus in an environmentally friendly manner.

Fuel consumption and wear in the drive train (engine, clutch, transmission, axles, brakes, tyres) are extremely dependent on your driving style.

\*

We hope you enjoy driving your bus.

EvoBus GmbH

Mercedes-Benz Buses

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The use of symbols and their meanings

The use of symbols and their meanings

Safety precautions and other important information are highlighted by symbols.

In addition to the instructions provided herein, all generally applicable safety and accident prevention regulations must also be observed, e.g. in Germany, the rules and regulations of the institutions for statutory accident insurance and prevention.

Instructions and information printed on the packaging for components, tools and service products must also be observed.

Where information and instructions are to be observed, it is assumed that the user information is intended only for persons who are suitably qualified to carry out the tasks by nature of their education, training and experience.

These persons should, at the same time, be able to identify risks that may arise in the undertaking of their tasks and take the necessary measures to avoid them.

Meaning of symbols:

Notes about important additional information



Note

Warning notes about damage that may occur in the event of non-compliance



Caution

Warning notes for risks to persons



Danger

Notes about environmental protection measures



Environmental protection

Reference to more detailed and additional user information



Reference



**Safety****Performing maintenance work****Danger**

Risk of accident and injury.

- ▶ Please make sure that you read the technical documentation, such as the Operating Instructions and workshop information, before maintenance work is carried out.

**Vehicle safety****Danger**

Risk of accident and injury.

- ▶ We recommend that you: Use only approved service products and genuine parts that are OMNIplus quality tested in order to rule out the possibility of jeopardising road safety and invalidating the warranty and general operating permit.



### Notes on defects liability

An extensive and well-equipped network of EvoBus Service Partners for Mercedes-Benz buses is at your disposal. EvoBus Service Partners for Mercedes-Benz buses:

- have access to specialist equipment and tools and ensure continuous training of their expert personnel.
- guarantee that your bus will be comprehensively serviced and repaired to a professional standard.
- will undertake all repairs in connection with the new vehicle warranty and defects liability period.
- carry out all maintenance work to a professional standard.
- will confirm the timely completion of maintenance work in the Maintenance Record.
- will attend to your material defects liability claims, the scope of which is governed by the purchase agreement.

Please comply with the instructions, recommendations and maintenance ser-

vices specified in this Maintenance Record and ensure that they are observed, even if the use or care of your vehicle is delegated to others. Only then can you be sure that your claims will be upheld.

If the specified maintenance services are not carried out, a decision as to the validity of a claim will not be possible until the manufacturer has investigated and presented its findings.

Have the specified maintenance services for your bus carried out as follows, especially during the material defects liability period:

- regularly
- on time
- at a qualified specialist workshop which has the necessary specialist knowledge and tools to carry out the work required.

EvoBus recommends a Service Partner for Mercedes-Benz buses for this purpose. In particular, if the work is relevant to safety or involves safety-related systems, it is

essential that the service be carried out at a qualified specialist workshop.

Where legal regulations governing emission control apply, please note that:

- engines must be serviced in accordance with special procedures and with the use of special measuring equipment.
- It is prohibited to modify or tamper with exhaust-relevant components.

All Service Partners for Mercedes-Benz buses are familiar with the regulations in force.

The scope of maintenance work does not include repair work. This requires a separate order.

Further information regarding the maintenance of your bus can be obtained at any time from an EvoBus Service Partner for Mercedes-Benz buses.

The workshop information is not supplied with the bus.





Vehicle and keeper
▶
Vehicle model
▶
Vehicle Identification Number (VIN)
▶
Initial registration
▶
Engine no.

▶
1st vehicle keeper
▶
Street
▶
Town
▶
Telephone
▶
Licence plate
Maintenance service in accordance with nature of vehicle operation
<input type="checkbox"/> Operation in touring services
<input type="checkbox"/> Operation in interurban services
<input type="checkbox"/> Arduous operation/urban traffic

▶
2nd vehicle keeper
▶
Street
▶
Town
▶
Telephone
▶
Licence plate
Maintenance service in accordance with nature of vehicle operation
<input type="checkbox"/> Operation in touring services
<input type="checkbox"/> Operation in interurban services
<input type="checkbox"/> Arduous operation/urban traffic

## Details of vehicle and vehicle keeper

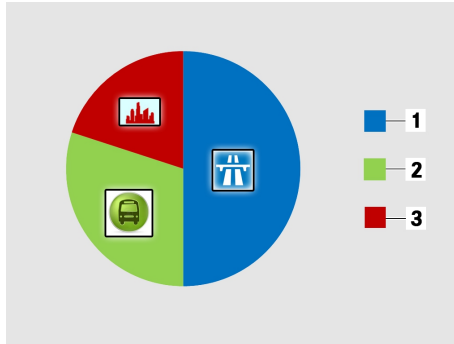
### Vehicle and keeper

▶
3rd vehicle keeper
▶
Street
▶
Town
▶
Telephone
▶
Licence plate
Maintenance service in accordance with nature of vehicle operation <input type="checkbox"/> Operation in touring services <input type="checkbox"/> Operation in interurban services <input type="checkbox"/> Arduous operation/urban traffic

▶
4th vehicle keeper
▶
Street
▶
Town
▶
Telephone
▶
Licence plate
Maintenance service in accordance with nature of vehicle operation <input type="checkbox"/> Operation in touring services <input type="checkbox"/> Operation in interurban services <input type="checkbox"/> Arduous operation/urban traffic

▶
5th vehicle keeper
▶
Street
▶
Town
▶
Telephone
▶
Licence plate
Maintenance service in accordance with nature of vehicle operation <input type="checkbox"/> Operation in touring services <input type="checkbox"/> Operation in interurban services <input type="checkbox"/> Arduous operation/urban traffic

## Touring



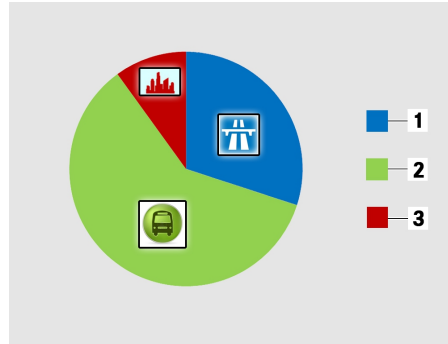
M00.01-0007-71

- 1 Proportion of motorway
- 2 Proportion of cross country roads
- 3 Proportion of urban routes

## Characteristics of a touring service

- Vehicle operated predominantly on motorways and expressways
- Few stop-offs

## Vehicle in interurban services



M00.01-0008-71

- 1 Proportion of motorway
- 2 Proportion of cross country roads
- 3 Proportion of urban routes

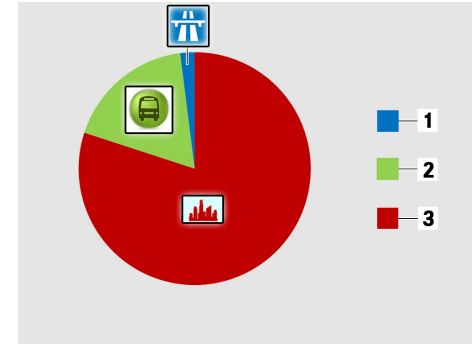
## Characteristics of an interurban service

- Vehicle operated predominantly on cross country roads

## Examples:

- Regional bus in scheduled interurban service
- Non-scheduled and holiday transport

## Arduous vehicle operation



M00.01-0009-71

- 1 Proportion of motorway
- 2 Proportion of cross country roads
- 3 Proportion of urban routes

## Short-distance journeys/city bus usage

- With city bus usage, arduous operation should generally be assumed

## Vehicle forced to operate under unusually high loads

- Maximum vehicle speeds > 100 km/h
- Operation in regions of high dust intensity (> 50 µg/m<sup>3</sup>)

### Arduous vehicle operation

- Frequent journeys on unpaved roads

Operation in climatic extremes

- Places with maximum temperatures > 45 °C (113 °F)
- Places with minimum temperatures < -25 °C (-13 °F)

Geographical regions

- Arduous operation must be assumed across large parts of Southeast Europe
- With operation in Asia or Africa, arduous operation should generally be assumed

	Sheet no.	Fuel	Touring	Interurban service	Arduous/city	at the latest
<b>Engine lubrication system</b>						
OM 936 (VI) Engine oil 25 ℓ	18.000-020 (228.51)	S: ≤ 0.001 % <sup>1</sup>	every 90,000 km	every 90,000 km	every 60,000 km	every 2 years
<b>Transmission, complete</b>						
MB GO190 CPS / SWR (714.120) Transmission oil 12.5 ℓ	26.000-004 (235.11)		every 360,000 km	every 270,000 km	every 180,000 km	every 4 years
MB GO250-8 MPS / SWR (714.190) Transmission oil 12.5 ℓ	26.000-004 (235.11)		every 360,000 km <sup>2</sup>	every 270,000 km <sup>2</sup>	every 180,000 km <sup>2</sup>	every 4 years
<b>Rear axle</b>						
Driven axle HO 6 / RO 440 (746.218) Hypoid gear oil 11 ℓ	26-000-003 (235.8)		every 180,000 km	every 180,000 km	every 240,000 km	every 3 years
<b>Fan/fan clutch</b>						
TOURISMO (C632.4–) Transmission oil 0.4 ℓ	26.000-004 (235.11)		every 270,000 km	every 270,000 km	every 240,000 km	every 3 years

<sup>1</sup> Diesel, sulphur content ≤ 0.001 % (10 ppm)

<sup>2</sup> Limited approval for urban traffic usage! Approval for this type of operation may be obtained only by consultation with EvoBus.



## Service products

## Service products

Structural parts and service products must be matched to each other. For this reason, only those brands and grades that we have tested and approved should be used.

No special lubricant additives are required. The use of special additives could result in a loss of warranty.

**Danger**

Risk of poisoning. Service products are harmful to health. Seek medical attention immediately if a service product has been swallowed. Keep service products away from children.

**Environmental protection**

Disposal. Dispose of service products and parts that have come into contact with them (e.g. filters) in an environmentally responsible manner. Observe legal requirements.

## Engine oils

Engine oils are specially tested to ensure their suitability in our engines.

For this reason, use only those engine oil brands and grades that we have approved.

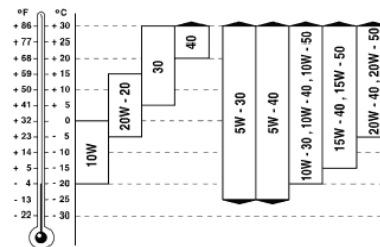
**Note**

These are listed in the EvoBus Specifications for Service Products.

The use of non-approved engine oil brands or grades could result in a loss of warranty.

**Caution**

Do not use any special additives. They could lead to increased wear or engine damage.



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To top up the engine oil, the engine oil added should be of the same grade and SAE class as the existing oil.

The SAE class (viscosity) has to be selected based on average seasonal ambient temperatures.

Strict adherence to SAE classes in accordance with outside temperatures would result in the need for frequent engine oil changes.

The temperature ranges of SAE classes are therefore to be seen as guidelines,



### Service products

beyond which short-term deviations either way are permitted.

#### Coolant

Coolant is a mixture of water and corrosion inhibitor/antifreeze. The corrosion inhibitor/antifreeze has the following functions in the cooling system:

- Anti-corrosion protection  
Antifreeze protection  
Raising the boiling point.

During production, the bus is filled with a coolant that acts as an antifreeze and provides protection against corrosion.



#### Caution

To avoid damage to the cooling system, use only an approved corrosion inhibitor/antifreeze. Observe EvoBus Specifications for Service Products.

As the coolant mixture provides protection against corrosion and has a higher boiling point than water, the coolant mix-

ture must remain in the cooling system all year round, even in hot-climate countries.

If the coolant is renewed, it should contain 50 % corrosion inhibitor/antifreeze by volume. This provides antifreeze protection down to approximately -37 °C (-35 °F).

A concentration of 55 percent by volume (antifreeze protection down to approximately -45 °C (-49 °F)) should not be exceeded as this would result in a degradation of heat dissipation performance.

In the event of coolant loss, do not add water alone. Also add an approved corrosion inhibitor/antifreeze in the correct mixing ratio.

The water used in the cooling system must comply with certain requirements.



#### Note

Any EvoBus Service Partner will be happy to provide you with the relevant information.



#### Caution

Have the corrosion inhibitor/antifreeze

concentration checked before the onset of the cold season. This should be done once a year in hot-climate countries

### General information

#### Engine oil change

- The engine oil must be changed at least every two years regardless of the annual distance covered by the bus.



#### Caution

Use only diesel fuels compliant with EN 590. Engines with BlueTec® exhaust gas aftertreatment system must be run only on fuels having a fuel sulphur content equal to or less than 10 ppm.



#### Caution

Biodiesel (FAME) must not be used as an alternative to diesel fuel.

- ▶ Please also refer to the “Service products” section.

#### Maintenance services

- The scope and frequency of maintenance work depend primarily on

operating conditions, which can vary considerably.

The variable Mercedes-Benz maintenance system meets these requirements. A selection of maintenance classes with different maintenance intervals is offered.

The maintenance intervals are categorised by nature of vehicle operation.

- You should therefore make a critical assessment of the conditions to which your vehicle is predominantly exposed. Select the required maintenance class for the vehicle based on this assessment.

#### Scope and modifications

- Maintenance work does not include repair work. Repair work will be invoiced separately.
- Our buses are subject to ongoing development. We would ask you to appreciate that scopes of maintenance work may change as a result of technical modifications.

- ▶ The current status of the scopes of maintenance can be found in the applicable maintenance information.

#### Emergency equipment

- ▶ The customer is required by national legislation to check that the emergency equipment, such as fire extinguishers, first-aid kits, emergency hammers, etc., are complete and in working order.

#### Emergency facilities

- ▶ The customer is required by national legislation to check that emergency facilities, such as emergency hatches, emergency doors etc., are in working order.

#### Third-party equipment

- ▶ The specifications and instructions issued by the manufacturer must be observed in the case of third-party equipment.

#### Confirmations

- Confirmation that all maintenance services have been carried out on time will be entered in this booklet by your EvoBus Service Partner for Mercedes-Benz buses.

### General information

- Reminder labels for when the next service or engine oil change is due can be found at the end of this Maintenance Record. They are filled out by each EvoBus Service Partner for Mercedes-Benz buses and affixed in the bus.

Certain maintenance or repair work in which:

- service products are renewed and/or filter elements are replaced
- anti-corrosion work is carried out on the bodywork
- a steering inspection is carried out

are confirmed on specific pages in this Maintenance Record.



#### Note

This is necessary to prevent maintenance work from being carried out unnecessarily frequently and to provide a complete service history through continuous documentation.

**Maintenance classes**

	<b>Operation in touring services</b>	<b>Operation in interurban services</b>	<b>Arduous operation/urban traffic</b>
Maintenance service W	Maintenance service (Basic every 90,000 km) at least once every year	Maintenance service (Basic every 90,000 km) at least once every year	Maintenance service (Basic every 60,000 km) at least once every year

## Maintenance table

### Maintenance table

Maintenance work	Touring	Interurban service	Arduous/city	at the latest
<b>Inspection and care tasks</b>				
Performing a maintenance service	W	W	W	once every year
Checking the engine for condition and leaks	W	W	W	once every year
Checking all oil, fuel, coolant, compressed-air and refrigerant lines in the engine compartment for leaks and chafing - checking the exhaust system for condition and leaks	W	W	W	once every year
Checking valve clearance, adjusting if necessary (engine 936.91-)	km90/km270 <sup>1</sup>	km90/km270 <sup>1</sup>	km60/km180 <sup>2</sup>	
Lubricating the clutch pedal in the driver's area, oiling the unit joint (not applicable to buses with automated manual transmission)	W	W	W	once every year
Changing the fluid in the hydraulic clutch mechanism (not applicable to buses with automated manual transmission)	every 3 years	every 3 years	every 3 years	
Checking the transmission for condition and leaks	W	W	W	once every year
Checking the shock absorbers for leaks (visual check) and firm seating (by hand) - checking the suspension air bags for external damage (visual check)	W	W	W	once every year
Lubricating the left- and right-side steering swivel pin mountings and transverse link pin mountings at the front axle	W	W	W	once every year
Checking the rear axle for condition and leaks	W	W	W	once every year
Checking the brake pad thickness	W	W	W	once every year

<sup>1</sup> once at 90,000 km thereafter every 270,000 km

<sup>2</sup> once at 60,000 km thereafter every 180,000 km

<sup>3</sup> once at 540,000 km thereafter every 270,000 km

## Maintenance table

Maintenance work	Touring	Interurban service	Arduous/city	at the latest
Draining water from compressed-air reservoirs	W	W	W	once every year
Cleaning the cyclone separator - testing the drainage function and checking for leaks	W	W	W	once every year
Checking the brake hoses and brake lines for condition and chafing	W	W	W	once every year
Replacing the granulate cartridge of the compressed-air drier, cleaning the silencer	every 180,000 km	every 180,000 km	every 120,000 km	every 2 years
Checking the oil level in the hydraulic steering expansion tank, topping up if necessary	W	W	W	once every year
Checking the track rod joints for impermissible play - checking the integrity of the dust boots - checking tyre treads	W	W	W	once every year
Inspecting steering gear ZF 8098	km540/km270 <sup>3</sup>	every 270,000 km	every 300,000 km	
Fuel filters on engine: replacing all filter inserts with new ones	every 90,000 km	every 90,000 km	every 120,000 km	every 2 years
AdBlue® supply unit: replacing the filter insert	every 360,000 km	every 360,000 km	every 360,000 km	every 2 years
Exchange of diesel particulate filters	every 180,000 km	every 180,000 km	every 120,000 km	every 2 years
Checking all drive belts for condition and correct tension	W	W	W	once every year
Cleaning the coolant filter	W	W	W	once every year
Checking the concentration of the corrosion inhibitor/antifreeze in the coolant (must provide antifreeze protection down to -37 °C all year round)	W	W	W	once every year
<sup>1</sup> once at 90,000 km thereafter every 270,000 km <sup>2</sup> once at 60,000 km thereafter every 180,000 km <sup>3</sup> once at 540,000 km thereafter every 270,000 km				

## Maintenance table

Maintenance work	Touring	Interurban service	Arduous/city	at the latest
Checking the radiator and charge-air cooler for dirt and cleaning if necessary.	W	W	W	once every year
Renewing coolant	every 3 years	every 3 years	every 3 years	
Checking the air cleaner insert of the dry air cleaner, replacing if necessary	W	W	W	once every year
Checking connection hoses and rubber gaiters on the intake pipe between air cleaner and engine for leaks - checking hose fittings between charge-air cooler and engine for leaks	W	W	W	once every year
Replacing the air cleaner insert of the dry air cleaner	every 3 years	every 3 years	every 3 years	
Batteries: checking fluid level, topping up if necessary - checking cable connections on the battery terminals for firm seating and greasing them	W	W	W	once every year
Checking the operational safety of the installed low-voltage unit (42-1,000 volts) (to be invoiced separately)	once every year	once every year	once every year	
Checking the earth lines on the engine	every 3 years	every 3 years	every 3 years	
Testing the centralised lubrication system and checking the fill level	W	W	W	once every year
Underbody anti-corrosion protection: checking underbody protection coating; repairing damage	once every year	once every year	once every year	
Testing the door operating system and safety features	W	W	W	once every year
<sup>1</sup> once at 90,000 km thereafter every 270,000 km <sup>2</sup> once at 60,000 km thereafter every 180,000 km <sup>3</sup> once at 540,000 km thereafter every 270,000 km				

<b>Maintenance work</b>	<b>Touring</b>	<b>Interurban service</b>	<b>Arduous/city</b>	<b>at the latest</b>
Checking the emergency release on the roof/emergency exit hatches for correct operation; treating the seal and cable passage with rubber preservative agent	W	W	W	once every year
Auxiliary heater: replacing the fuel filter	W	W	W	once every year
Auxiliary heater: testing and checking CO2 content; if CO2 content not to specification, performing extended maintenance scope (to be invoiced separately)	W	W	W	once every year
Air-conditioning system: cleaning the cooling fins of the condenser - checking the condenser fans for correct operation	W	W	W	once every year
Air-conditioning system: checking operation of the low-pressure switch - exchanging the filter drier - checking the refrigerant accumulator for corrosion and damage (code HK01 or HK03)	W	W	W	once every year
Air-conditioning system: checking operation of the high-pressure switch	W	W	W	once every year
Checking the oil in the refrigerant compressor for impurities and for the correct level, changing/topping up refrigerator oil as necessary	W	W	W	once every year
Engine compartment fire detection system/engine compartment fire extinguishing system: checking condition and pressure	W	W	W	once every year
Fire extinguishing system in engine compartment: replacing the extinguisher tank and detection agent tank	every 4 years	every 4 years	every 4 years	
Mobility lift: maintenance according to manufacturer's instructions	W	W	W	once every year
<sup>1</sup> once at 90,000 km thereafter every 270,000 km <sup>2</sup> once at 60,000 km thereafter every 180,000 km <sup>3</sup> once at 540,000 km thereafter every 270,000 km				





<b>Date</b>	<input type="text"/>	<input type="checkbox"/> Maintenance service W
<b>Odometer reading</b>	<input type="text"/>	
<b>Repair order no.</b>	<input type="text"/>	

<b>Oil change</b>		<b>Replaced</b>	
<input type="checkbox"/> Engine	Sheet no.	<input type="checkbox"/> Engine: Fuel filter	<input type="checkbox"/> Engine: Air cleaner
<input type="checkbox"/> Transmission	Sheet no.	<input type="checkbox"/> Compressed-air drier: Granulate cartridge	<input type="checkbox"/> AdBlue® filter
<input type="checkbox"/> Rear axle	Sheet no.	<input type="checkbox"/> Coolant	<input type="checkbox"/> Fluid in the hydraulic clutch mechanism
<input type="checkbox"/> Fan drive	Sheet no.	<input type="checkbox"/> Fire extinguishing system components	
<b>Exchanging diesel particulate filters (DPF)</b>		<b>Checked</b>	
<input type="checkbox"/> DPF: ID no.	DPF no.	<input type="checkbox"/> Engine: Valve clearance	<input type="checkbox"/> Engine: Earth line
<input type="checkbox"/> DPF: Tamper seal no.	DPF no.	<input type="checkbox"/> Anti-corrosion protection on underbody	<input type="checkbox"/> Inspection of steering gear ZF 8098
		<input type="checkbox"/> Low-voltage installation (42 - 1,000 volts)	
<hr/> <b>EvoBus Service Partner signature/stamp</b>			

Date

Odometer reading

Repair order no.

Maintenance service W

## Oil change

Engine

Sheet no.

Transmission

Sheet no.

Rear axle

Sheet no.

Fan drive

Sheet no.

## Exchanging diesel particulate filters (DPF)

DPF: ID no.

DPF no.

DPF: Tamper seal no.

DPF no.

## Replaced

Engine: Fuel filter

Engine: Air cleaner

Compressed-air drier: Granulate cartridge

AdBlue® filter

Coolant

Fluid in the hydraulic clutch mechanism

Fire extinguishing system components

## Checked

Engine: Valve clearance

Engine: Earth line

Anti-corrosion protection on underbody

Inspection of steering gear ZF 8098

Low-voltage installation (42 - 1,000 volts)

\_\_\_\_\_  
EvoBus Service Partner signature/stamp

<b>Date</b>	<input type="text"/>	<input type="checkbox"/> Maintenance service W
<b>Odometer reading</b>	<input type="text"/>	
<b>Repair order no.</b>	<input type="text"/>	

<b>Oil change</b>		<b>Replaced</b>	
<input type="checkbox"/> Engine	Sheet no. <input type="text"/>	<input type="checkbox"/> Engine: Fuel filter	<input type="checkbox"/> Engine: Air cleaner
<input type="checkbox"/> Transmission	Sheet no. <input type="text"/>	<input type="checkbox"/> Compressed-air drier: Granulate cartridge	<input type="checkbox"/> AdBlue® filter
<input type="checkbox"/> Rear axle	Sheet no. <input type="text"/>	<input type="checkbox"/> Coolant	<input type="checkbox"/> Fluid in the hydraulic clutch mechanism
<input type="checkbox"/> Fan drive	Sheet no. <input type="text"/>	<input type="checkbox"/> Fire extinguishing system components	
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<input type="checkbox"/> DPF: Tamper seal no.	DPF no. <input type="text"/>	<input type="checkbox"/> Anti-corrosion protection on underbody	<input type="checkbox"/> Inspection of steering gear ZF 8098
		<input type="checkbox"/> Low-voltage installation (42 - 1,000 volts)	
<hr/> <b>EvoBus Service Partner signature/stamp</b>			

Date

Odometer reading

Repair order no.

Maintenance service W

## Oil change

Engine

Sheet no.

Transmission

Sheet no.

Rear axle

Sheet no.

Fan drive

Sheet no.

## Exchanging diesel particulate filters (DPF)

DPF: ID no.

DPF no.

DPF: Tamper seal no.

DPF no.

## Replaced

Engine: Fuel filter

Engine: Air cleaner

Compressed-air drier: Granulate cartridge

AdBlue® filter

Coolant

Fluid in the hydraulic clutch mechanism

Fire extinguishing system components

## Checked

Engine: Valve clearance

Engine: Earth line

Anti-corrosion protection on underbody

Inspection of steering gear ZF 8098

Low-voltage installation (42 - 1,000 volts)

\_\_\_\_\_  
EvoBus Service Partner signature/stamp

<b>Date</b>	<input type="text"/>	<input type="checkbox"/> Maintenance service W
<b>Odometer reading</b>	<input type="text"/>	
<b>Repair order no.</b>	<input type="text"/>	

<b>Oil change</b>		<b>Replaced</b>	
<input type="checkbox"/> Engine	Sheet no.	<input type="checkbox"/> Engine: Fuel filter	<input type="checkbox"/> Engine: Air cleaner
<input type="checkbox"/> Transmission	Sheet no.	<input type="checkbox"/> Compressed-air drier: Granulate cartridge	<input type="checkbox"/> AdBlue® filter
<input type="checkbox"/> Rear axle	Sheet no.	<input type="checkbox"/> Coolant	<input type="checkbox"/> Fluid in the hydraulic clutch mechanism
<input type="checkbox"/> Fan drive	Sheet no.	<input type="checkbox"/> Fire extinguishing system components	
<b>Exchanging diesel particulate filters (DPF)</b>		<b>Checked</b>	
<input type="checkbox"/> DPF: ID no.	DPF no.	<input type="checkbox"/> Engine: Valve clearance	<input type="checkbox"/> Engine: Earth line
<input type="checkbox"/> DPF: Tamper seal no.	DPF no.	<input type="checkbox"/> Anti-corrosion protection on underbody	<input type="checkbox"/> Inspection of steering gear ZF 8098
		<input type="checkbox"/> Low-voltage installation (42 - 1,000 volts)	
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# Confirmations

Date

Odometer reading

Repair order no.

Maintenance service W

## Oil change

Engine

Sheet no.

Transmission

Sheet no.

Rear axle

Sheet no.

Fan drive

Sheet no.

## Exchanging diesel particulate filters (DPF)

DPF: ID no.

DPF no.

DPF: Tamper seal no.

DPF no.

## Replaced

Engine: Fuel filter

Engine: Air cleaner

Compressed-air drier: Granulate cartridge

AdBlue® filter

Coolant

Fluid in the hydraulic clutch mechanism

Fire extinguishing system components

## Checked

Engine: Valve clearance

Engine: Earth line

Anti-corrosion protection on underbody

Inspection of steering gear ZF 8098

Low-voltage installation (42 - 1,000 volts)

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EvoBus Service Partner signature/stamp

<b>Date</b>	<input type="text"/>	<input type="checkbox"/> Maintenance service W
<b>Odometer reading</b>	<input type="text"/>	
<b>Repair order no.</b>	<input type="text"/>	

<b>Oil change</b>		<b>Replaced</b>	
<input type="checkbox"/> Engine	Sheet no.	<input type="checkbox"/> Engine: Fuel filter	<input type="checkbox"/> Engine: Air cleaner
<input type="checkbox"/> Transmission	Sheet no.	<input type="checkbox"/> Compressed-air drier: Granulate cartridge	<input type="checkbox"/> AdBlue® filter
<input type="checkbox"/> Rear axle	Sheet no.	<input type="checkbox"/> Coolant	<input type="checkbox"/> Fluid in the hydraulic clutch mechanism
<input type="checkbox"/> Fan drive	Sheet no.	<input type="checkbox"/> Fire extinguishing system components	
<b>Exchanging diesel particulate filters (DPF)</b>		<b>Checked</b>	
<input type="checkbox"/> DPF: ID no.	DPF no.	<input type="checkbox"/> Engine: Valve clearance	<input type="checkbox"/> Engine: Earth line
<input type="checkbox"/> DPF: Tamper seal no.	DPF no.	<input type="checkbox"/> Anti-corrosion protection on underbody	<input type="checkbox"/> Inspection of steering gear ZF 8098
		<input type="checkbox"/> Low-voltage installation (42 - 1,000 volts)	
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# Confirmations

Date

Odometer reading

Repair order no.

Maintenance service W

## Oil change

Engine

Sheet no.

Transmission

Sheet no.

Rear axle

Sheet no.

Fan drive

Sheet no.

## Exchanging diesel particulate filters (DPF)

DPF: ID no.

DPF no.

DPF: Tamper seal no.

DPF no.

## Replaced

Engine: Fuel filter

Engine: Air cleaner

Compressed-air drier: Granulate cartridge

AdBlue® filter

Coolant

Fluid in the hydraulic clutch mechanism

Fire extinguishing system components

## Checked

Engine: Valve clearance

Engine: Earth line

Anti-corrosion protection on underbody

Inspection of steering gear ZF 8098

Low-voltage installation (42 - 1,000 volts)

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EvoBus Service Partner signature/stamp

<b>Date</b>	<input type="text"/>	<input type="checkbox"/> Maintenance service W
<b>Odometer reading</b>	<input type="text"/>	
<b>Repair order no.</b>	<input type="text"/>	

<b>Oil change</b>		<b>Replaced</b>	
<input type="checkbox"/> Engine	Sheet no.	<input type="checkbox"/> Engine: Fuel filter	<input type="checkbox"/> Engine: Air cleaner
<input type="checkbox"/> Transmission	Sheet no.	<input type="checkbox"/> Compressed-air drier: Granulate cartridge	<input type="checkbox"/> AdBlue® filter
<input type="checkbox"/> Rear axle	Sheet no.	<input type="checkbox"/> Coolant	<input type="checkbox"/> Fluid in the hydraulic clutch mechanism
<input type="checkbox"/> Fan drive	Sheet no.	<input type="checkbox"/> Fire extinguishing system components	
<b>Exchanging diesel particulate filters (DPF)</b>		<b>Checked</b>	
<input type="checkbox"/> DPF: ID no.	DPF no.	<input type="checkbox"/> Engine: Valve clearance	<input type="checkbox"/> Engine: Earth line
<input type="checkbox"/> DPF: Tamper seal no.	DPF no.	<input type="checkbox"/> Anti-corrosion protection on underbody	<input type="checkbox"/> Inspection of steering gear ZF 8098
		<input type="checkbox"/> Low-voltage installation (42 - 1,000 volts)	
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# Confirmations

Date

Odometer reading

Repair order no.

Maintenance service W

## Oil change

Engine

Sheet no.

Transmission

Sheet no.

Rear axle

Sheet no.

Fan drive

Sheet no.

## Exchanging diesel particulate filters (DPF)

DPF: ID no.

DPF no.

DPF: Tamper seal no.

DPF no.

## Replaced

Engine: Fuel filter

Engine: Air cleaner

Compressed-air drier: Granulate cartridge

AdBlue® filter

Coolant

Fluid in the hydraulic clutch mechanism

Fire extinguishing system components

## Checked

Engine: Valve clearance

Engine: Earth line

Anti-corrosion protection on underbody

Inspection of steering gear ZF 8098

Low-voltage installation (42 - 1,000 volts)

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EvoBus Service Partner signature/stamp

<b>Date</b>	<input type="text"/>	<input type="checkbox"/> Maintenance service W
<b>Odometer reading</b>	<input type="text"/>	
<b>Repair order no.</b>	<input type="text"/>	

<b>Oil change</b>		<b>Replaced</b>	
<input type="checkbox"/> Engine	Sheet no.	<input type="checkbox"/> Engine: Fuel filter	<input type="checkbox"/> Engine: Air cleaner
<input type="checkbox"/> Transmission	Sheet no.	<input type="checkbox"/> Compressed-air drier: Granulate cartridge	<input type="checkbox"/> AdBlue® filter
<input type="checkbox"/> Rear axle	Sheet no.	<input type="checkbox"/> Coolant	<input type="checkbox"/> Fluid in the hydraulic clutch mechanism
<input type="checkbox"/> Fan drive	Sheet no.	<input type="checkbox"/> Fire extinguishing system components	
<b>Exchanging diesel particulate filters (DPF)</b>		<b>Checked</b>	
<input type="checkbox"/> DPF: ID no.	DPF no.	<input type="checkbox"/> Engine: Valve clearance	<input type="checkbox"/> Engine: Earth line
<input type="checkbox"/> DPF: Tamper seal no.	DPF no.	<input type="checkbox"/> Anti-corrosion protection on underbody	<input type="checkbox"/> Inspection of steering gear ZF 8098
		<input type="checkbox"/> Low-voltage installation (42 - 1,000 volts)	
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Date

Odometer reading

Repair order no.

Maintenance service W

## Oil change

Engine

Sheet no.

Transmission

Sheet no.

Rear axle

Sheet no.

Fan drive

Sheet no.

## Exchanging diesel particulate filters (DPF)

DPF: ID no.

DPF no.

DPF: Tamper seal no.

DPF no.

## Replaced

Engine: Fuel filter

Engine: Air cleaner

Compressed-air drier: Granulate cartridge

AdBlue® filter

Coolant

Fluid in the hydraulic clutch mechanism

Fire extinguishing system components

## Checked

Engine: Valve clearance

Engine: Earth line

Anti-corrosion protection on underbody

Inspection of steering gear ZF 8098

Low-voltage installation (42 - 1,000 volts)

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EvoBus Service Partner signature/stamp

<b>Date</b>	<input type="text"/>	<input type="checkbox"/> Maintenance service W
<b>Odometer reading</b>	<input type="text"/>	
<b>Repair order no.</b>	<input type="text"/>	

<b>Oil change</b>		<b>Replaced</b>	
<input type="checkbox"/> Engine	Sheet no.	<input type="checkbox"/> Engine: Fuel filter	<input type="checkbox"/> Engine: Air cleaner
<input type="checkbox"/> Transmission	Sheet no.	<input type="checkbox"/> Compressed-air drier: Granulate cartridge	<input type="checkbox"/> AdBlue® filter
<input type="checkbox"/> Rear axle	Sheet no.	<input type="checkbox"/> Coolant	<input type="checkbox"/> Fluid in the hydraulic clutch mechanism
<input type="checkbox"/> Fan drive	Sheet no.	<input type="checkbox"/> Fire extinguishing system components	
<b>Exchanging diesel particulate filters (DPF)</b>		<b>Checked</b>	
<input type="checkbox"/> DPF: ID no.	DPF no.	<input type="checkbox"/> Engine: Valve clearance	<input type="checkbox"/> Engine: Earth line
<input type="checkbox"/> DPF: Tamper seal no.	DPF no.	<input type="checkbox"/> Anti-corrosion protection on underbody	<input type="checkbox"/> Inspection of steering gear ZF 8098
		<input type="checkbox"/> Low-voltage installation (42 - 1,000 volts)	
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# Confirmations

Date

Odometer reading

Repair order no.

Maintenance service W

## Oil change

Engine

Sheet no.

Transmission

Sheet no.

Rear axle

Sheet no.

Fan drive

Sheet no.

## Exchanging diesel particulate filters (DPF)

DPF: ID no.

DPF no.

DPF: Tamper seal no.

DPF no.

## Replaced

Engine: Fuel filter

Engine: Air cleaner

Compressed-air drier: Granulate cartridge

AdBlue® filter

Coolant

Fluid in the hydraulic clutch mechanism

Fire extinguishing system components

## Checked

Engine: Valve clearance

Engine: Earth line

Anti-corrosion protection on underbody

Inspection of steering gear ZF 8098

Low-voltage installation (42 - 1,000 volts)

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EvoBus Service Partner signature/stamp

<b>Date</b>	<input type="text"/>	<input type="checkbox"/> Maintenance service W
<b>Odometer reading</b>	<input type="text"/>	
<b>Repair order no.</b>	<input type="text"/>	

<b>Oil change</b>		<b>Replaced</b>	
<input type="checkbox"/> Engine	Sheet no.	<input type="checkbox"/> Engine: Fuel filter	<input type="checkbox"/> Engine: Air cleaner
<input type="checkbox"/> Transmission	Sheet no.	<input type="checkbox"/> Compressed-air drier: Granulate cartridge	<input type="checkbox"/> AdBlue® filter
<input type="checkbox"/> Rear axle	Sheet no.	<input type="checkbox"/> Coolant	<input type="checkbox"/> Fluid in the hydraulic clutch mechanism
<input type="checkbox"/> Fan drive	Sheet no.	<input type="checkbox"/> Fire extinguishing system components	
<b>Exchanging diesel particulate filters (DPF)</b>		<b>Checked</b>	
<input type="checkbox"/> DPF: ID no.	DPF no.	<input type="checkbox"/> Engine: Valve clearance	<input type="checkbox"/> Engine: Earth line
<input type="checkbox"/> DPF: Tamper seal no.	DPF no.	<input type="checkbox"/> Anti-corrosion protection on underbody	<input type="checkbox"/> Inspection of steering gear ZF 8098
		<input type="checkbox"/> Low-voltage installation (42 - 1,000 volts)	
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# Confirmations

Date

Odometer reading

Repair order no.

Maintenance service W

## Oil change

Engine

Sheet no.

Transmission

Sheet no.

Rear axle

Sheet no.

Fan drive

Sheet no.

## Exchanging diesel particulate filters (DPF)

DPF: ID no.

DPF no.

DPF: Tamper seal no.

DPF no.

## Replaced

Engine: Fuel filter

Engine: Air cleaner

Compressed-air drier: Granulate cartridge

AdBlue® filter

Coolant

Fluid in the hydraulic clutch mechanism

Fire extinguishing system components

## Checked

Engine: Valve clearance

Engine: Earth line

Anti-corrosion protection on underbody

Inspection of steering gear ZF 8098

Low-voltage installation (42 - 1,000 volts)

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EvoBus Service Partner signature/stamp

<b>Date</b>	<input type="text"/>	<input type="checkbox"/> Maintenance service W
<b>Odometer reading</b>	<input type="text"/>	
<b>Repair order no.</b>	<input type="text"/>	

<b>Oil change</b>		<b>Replaced</b>	
<input type="checkbox"/> Engine	Sheet no.	<input type="checkbox"/> Engine: Fuel filter	<input type="checkbox"/> Engine: Air cleaner
<input type="checkbox"/> Transmission	Sheet no.	<input type="checkbox"/> Compressed-air drier: Granulate cartridge	<input type="checkbox"/> AdBlue® filter
<input type="checkbox"/> Rear axle	Sheet no.	<input type="checkbox"/> Coolant	<input type="checkbox"/> Fluid in the hydraulic clutch mechanism
<input type="checkbox"/> Fan drive	Sheet no.	<input type="checkbox"/> Fire extinguishing system components	
<b>Exchanging diesel particulate filters (DPF)</b>		<b>Checked</b>	
<input type="checkbox"/> DPF: ID no.	DPF no.	<input type="checkbox"/> Engine: Valve clearance	<input type="checkbox"/> Engine: Earth line
<input type="checkbox"/> DPF: Tamper seal no.	DPF no.	<input type="checkbox"/> Anti-corrosion protection on underbody	<input type="checkbox"/> Inspection of steering gear ZF 8098
		<input type="checkbox"/> Low-voltage installation (42 - 1,000 volts)	
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Date

Odometer reading

Repair order no.

Maintenance service W

## Oil change

Engine

Sheet no.

Transmission

Sheet no.

Rear axle

Sheet no.

Fan drive

Sheet no.

## Exchanging diesel particulate filters (DPF)

DPF: ID no.

DPF no.

DPF: Tamper seal no.

DPF no.

## Replaced

Engine: Fuel filter

Engine: Air cleaner

Compressed-air drier: Granulate cartridge

AdBlue® filter

Coolant

Fluid in the hydraulic clutch mechanism

Fire extinguishing system components

## Checked

Engine: Valve clearance

Engine: Earth line

Anti-corrosion protection on underbody

Inspection of steering gear ZF 8098

Low-voltage installation (42 - 1,000 volts)

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EvoBus Service Partner signature/stamp

<b>Date</b>	<input type="text"/>	<input type="checkbox"/> Maintenance service W
<b>Odometer reading</b>	<input type="text"/>	
<b>Repair order no.</b>	<input type="text"/>	

<b>Oil change</b>		<b>Replaced</b>	
<input type="checkbox"/> Engine	Sheet no.	<input type="checkbox"/> Engine: Fuel filter	<input type="checkbox"/> Engine: Air cleaner
<input type="checkbox"/> Transmission	Sheet no.	<input type="checkbox"/> Compressed-air drier: Granulate cartridge	<input type="checkbox"/> AdBlue® filter
<input type="checkbox"/> Rear axle	Sheet no.	<input type="checkbox"/> Coolant	<input type="checkbox"/> Fluid in the hydraulic clutch mechanism
<input type="checkbox"/> Fan drive	Sheet no.	<input type="checkbox"/> Fire extinguishing system components	
<b>Exchanging diesel particulate filters (DPF)</b>		<b>Checked</b>	
<input type="checkbox"/> DPF: ID no.	DPF no.	<input type="checkbox"/> Engine: Valve clearance	<input type="checkbox"/> Engine: Earth line
<input type="checkbox"/> DPF: Tamper seal no.	DPF no.	<input type="checkbox"/> Anti-corrosion protection on underbody	<input type="checkbox"/> Inspection of steering gear ZF 8098
		<input type="checkbox"/> Low-voltage installation (42 - 1,000 volts)	
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Date

Odometer reading

Repair order no.

Maintenance service W

## Oil change

Engine

Sheet no.

Transmission

Sheet no.

Rear axle

Sheet no.

Fan drive

Sheet no.

## Exchanging diesel particulate filters (DPF)

DPF: ID no.

DPF no.

DPF: Tamper seal no.

DPF no.

## Replaced

Engine: Fuel filter

Engine: Air cleaner

Compressed-air drier: Granulate cartridge

AdBlue® filter

Coolant

Fluid in the hydraulic clutch mechanism

Fire extinguishing system components

## Checked

Engine: Valve clearance

Engine: Earth line

Anti-corrosion protection on underbody

Inspection of steering gear ZF 8098

Low-voltage installation (42 - 1,000 volts)

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Next

**Oil change and filter replacement**

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Month/Year

Next

**Oil change and filter replacement**

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Month/Year

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**Oil change and filter replacement**

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**Oil change and filter replacement**

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