



Service information



4635849004

Order no. P463 0135 13 Part no. 463 584 90 04 Edition A-2017



Mercedes-Benz

Welcome to the world of Mercedes-Benz

Thank you for choosing Mercedes-Benz. With ownership of a Mercedes-Benz comes our promise to support you whenever and wherever necessary.

We look forward to assisting you with our worldwide service network, our products, service and warranties for the duration of your vehicle's service life.

Please read this Supplement and the Operator's Manual carefully to ensure that your vehicle runs properly.

PLEASE NOTE

WE STRONGLY RECOMMEND THAT YOU HAVE YOUR VEHICLE SERVICED BY YOUR AUTHORIZED MERCEDES-BENZ DEALER WHO IS FULLY EQUIPPED TO PROVIDE THIS SERVICE AND THAT GENUINE MERCEDES-BENZ PARTS BE USED.

THE USE OF DEFECTIVE OR NON-EQUIVALENT PARTS MAY RESULT IN YOUR EMISSION PERFORMANCE WARRANTY CLAIM BEING DENIED.

Symbols


The following symbols are used in these Operating Instructions:


WARNING


Warning notes make you aware of dangers which could pose a threat to your health or life, or to the health and life of others.

Environmental note

Environmental notes provide you with information on environmentally aware actions or disposal.

 Notes on material damage alert you to dangers that could lead to damage to your vehicle.

 Practical tips or further information that could be helpful to you.

 This symbol tells you where you can find more information about a topic.

Publication details

Internet

Further information on Mercedes-Benz vehicles and Daimler AG can be found on the Internet at the following websites:

<http://www.mercedes-benz.ca>

Model

G-Class

Editorial office

You are welcome to forward any queries or suggestions you may have regarding this Supplement to the technical documentation team at the following address:

Daimler AG, HPC: CAC, Customer Service,
70546 Stuttgart, Germany

©Daimler AG: Not to be reprinted, translated or otherwise reproduced, in whole or in part, without written permission from Daimler AG.

Vehicle manufacturer

Daimler AG
Mercedesstraße 137
70327 Stuttgart
Germany

Service information	2
Service information	2
Mercedes-Benz Service	2
Special service requirements	2
Regular checks	3
Maintenance of the exhaust gas after- treatment system	3
Gasoline engines	3
Cautionary notes about the exhaust gas aftertreatment sys- tem – gasoline engine	3
Description of exhaust gas aftertreat- ment system maintenance work	4
Replacing the engine oil and filter	4
Replacing the engine air cleaner	4
Replacing the fuel filter	4
Checking the condition of the poly-V-belt on the engine	4
Replacing the spark plugs	4

General notes	5
Service documents	5

Confirmations	6
Vehicle data and pre-delivery inspec- tion	6
Service reports	7

Service information

 **WARNING**

If you do not have the prescribed service/maintenance work or any required repairs carried out, this can result in malfunctions or system failures. There is a risk of an accident.

Always have the prescribed service/maintenance work as well as any required repairs carried out at a qualified specialist workshop.

Always observe the service message in the instrument cluster display. Have the specified service carried out within the remaining time period or the remaining distance.

The Operator's Manual contains information on the ASSYST PLUS service interval display¹.

The qualified specialist workshop carries out the service due at fixed intervals. These inspections take place either after a specified distance or after a certain period of time, depending on which threshold is reached first.

- The first service A is due after 12 months at the latest. Service A is then due every 24 months at the latest.
- The first service B is due after 24 months at the latest. Service B is then due every 24 months at the latest.

Additional maintenance work is taken into account depending on time and distance. Additional work includes maintenance work carried out due to technical requirements, in cases of wear or work carried out on any optional equipment which might require service. This work is carried out and invoiced separately.

Depending on how the vehicle is used, the ASSYST PLUS service interval display¹ may display the next service due date earlier than is indicated in this Supplement.

- i** You can obtain up-to-date information concerning the servicing of your vehicle at any time from a qualified workshop, e.g. a Mercedes-Benz Dealer. This could be an overview of the maintenance work or any additional maintenance work, for example.

We are continually working to improve and further develop our vehicles. Therefore, please appreciate that we must reserve the right to

make modifications to the scope of servicing and maintenance.

Mercedes-Benz Service

With us, your vehicle is in the best of hands. At our authorized Mercedes-Benz Dealers, you will find the experience and expertise of over 100 years of vehicle construction.

- i** Please note any maintenance work not performed or not performed at the specified interval which results in the failure of the warranted component(s) or system(s) in question may not be covered by the Mercedes-Benz New Vehicle Limited Warranty.

We strongly recommend that you have your vehicle serviced at a Mercedes-Benz Dealer who is fully equipped to provide this service.

Please note that engines have to be serviced in accordance with special instructions and using special measuring equipment to comply with legal requirements concerning exhaust emissions. Modifications to or tampering with emissions components is not permissible.

Your Mercedes-Benz Dealer is familiar with the applicable regulations.

Special service requirements

Service and maintenance work will need to be performed more often or in addition if the vehicle is operated under arduous conditions or increased loads.

Special service requirements may be necessary, for example:

- for certain components after a breaking-in period
- after driving off-road
- after deep fording
- after vehicle underbody cleaning

- i** You can obtain up-to-date information concerning the particular service requirements and service intervals of your vehicle at any time from a qualified specialist workshop. Mercedes-Benz recommends that you use an authorized Mercedes-Benz Center for this purpose.

¹ Depending on the vehicle's equipment: ASSYST service interval display.

Regular checks

Check the following regularly, e.g. weekly, when refueling or prior to long journeys:

- **engine oil level:** further information on measuring the engine oil level can be found in the vehicle Operator's Manual
- **coolant level:** please refer to the Operator's Manual to find out the correct procedure for checking the coolant level
- **brake fluid level:** if brake fluid has to be added, see an authorized Mercedes-Benz Dealer to determine the cause, e.g. leaks or worn brake pads
- **windshield washer system:** add windshield washer fluid that has been mixed with a Mercedes-Benz windshield washer solution/ concentration and check the function of the system and the wiper blades
- **lighting system**
- **tire condition and tire pressure:** check these at least every two weeks. Refer to the "Tires and rims" section in the Operator's Manual for guidelines and the correct procedure for checking the tire condition and pressure

Maintenance of the exhaust gas aftertreatment system

Gasoline engines

The U.S. Environmental Protection Agency and in California, the Air Resources Board have certified that the emission control systems of your vehicle comply with the applicable exhaust emission standards. This vehicle also complies with exhaust gas emission control standards for vehicles in Canada.

To ensure that the emission control system operates as intended, regular maintenance must be performed on all vehicle components that affect the composition of the exhaust gas and vapor emissions.

The vehicle owner is responsible for the regular maintenance of the emission control system and for using premium-grade unleaded fuel with an octane number of at least 91 (specified on the filling pump) in all models that have a gasoline engine, unless otherwise stated.

Refer to your Service and Warranty Information booklet and Operator's Manual for additional information.

If maintenance work on the emission control system is not carried out properly, this may lead to repairs that are not covered by the emission control system warranty.

Explanations of each maintenance job are given on (> page 4).

Cautionary notes about the exhaust gas aftertreatment system – gasoline engine

Your vehicle is equipped with a three-way catalytic converter and a control lambda sensor in order to comply with the current exhaust gas standards. Keep your vehicle in a proper condition in accordance with the maintenance recommendations.

The following instructions must be adhered to:

a) In all gasoline engine models, use only premium unleaded gasoline with an octane number of at least 91 (as displayed on the pump) unless otherwise specified. Damage to the engine could occur if premium unleaded gasoline is not used. Refer to the precautions described in the Operator's Manual.

b) Leaded gasoline should not be used under any circumstances. This would result in damage to the emission control system components.

c) In non flex-fuel capable gasoline engine equipped vehicles, ethanol blends greater than E10 should not be used. Damage to the engine could occur if improper fuels are used. Refer to the Operator's Manual to find out about special precautions.

d) In select models, the use of Ethanol (E85) is also permissible. Models that can also be operated using E85 are indicated on the fuel filler cap by a sticker with the text "Premium gasoline or E85 only!" . Do not use Ethanol fuel (E85) to operate any vehicle unless it is specifically identified as Ethanol fuel (E85) compatible. Damage to the engine could occur if improper fuels are used. Refer to the Operator's Manual to find out about special precautions.

e) The specified engine maintenance jobs must be performed completely and at the required intervals. Properly functioning spark plugs for instance are important for the service

life of the catalysts. If the specified maintenance work is not performed correctly, this may negatively affect the vehicle's emission control system and reduce its service life.

f) The operation of the emission control system must not be altered in any way. Alterations are not permissible by law. In addition, modifications could lead to damage to the catalytic converters, increased fuel consumption and a deterioration in the engine operating conditions.

g) Irregular engine running conditions should be corrected immediately by an authorized Mercedes-Benz Dealer. Such irregular operating conditions may affect the correct operation of the emission control system.

If the Check Engine indicator lamp lights up in the instrument cluster while the engine is running, there may be a malfunction in the engine control system or the emission control system.

We recommend that you have the malfunction checked as soon as possible.

Description of exhaust gas aftertreatment system maintenance work

The composition of emissions is influenced by exhaust gas treatment and the various engine components and their settings.

Therefore, emission system maintenance must include these engine components. Some maintenance jobs are actually only tests. They are important however, because they allow early detection of discrepancies which can later lead to increased exhaust emissions. It is generally less expensive to have such items adjusted immediately rather than allowing them to contribute to costly repairs. The maintenance intervals have been determined so that the vehicle, under normal conditions, should operate properly between services. (▷ page 2)

Replacing the engine oil and filter

Change the engine oil and oil filter according to the specified maintenance intervals. If oil consumption should increase, determine the cause and take necessary corrective steps. Do not reset the ASSYST PLUS service interval display²

² Depending on the vehicle's equipment: ASSYST service interval display.

if you have added or changed the oil outside of the specified service interval.

Replacing the engine air cleaner

The engine air filter must be replaced according to the specified maintenance intervals. When operating under extremely dusty conditions, the engine air cleaner must be replaced more regularly than is displayed in the ASSYST PLUS service interval display². Clean the cover and housing of the engine air cleaner before you remove it.

Replacing the fuel filter

Replace the fuel filter according to the specified service interval.

Checking the condition of the poly-V-belt on the engine

The poly-V-belt is subject to wear and aging. It must be checked for cracks and wear according to the specified maintenance intervals. If necessary, replace the poly-V-belt.

Replacing the spark plugs

Spark plugs are subject to electrode erosion and must be replaced according to the specified maintenance intervals. If the vehicle is operated under arduous conditions, the spark plugs must be replaced more often.

Service documents

In this Supplement, your Mercedes-Benz Dealer provides information on maintenance work that has been performed on your vehicle.

No other repair work that may have been performed on your vehicle is recorded or documented alongside the listed maintenance work in this Supplement. For this reason, keep evidence of this together with your vehicle's documents.

For information concerning warranty, see your Service and Warranty Information booklet.

Your Mercedes-Benz Dealer will be happy to provide you with all necessary information regarding the maintenance of your vehicle.

Mercedes-Benz Canada Inc.

A Daimler company

Service reports

Complete in full Service A
 Service B

Vehicle identification number

Date

Odometer km

Repair order number

Workshop code

Remaining time/distance days/km

Additional maintenance work
 (time/distance since last change):

Time/distance years/km

Oil change carried out:

Oil brand/viscosity

Engine

Automatic transmission

Transfer case

Front/rear axle

Front/rear axle portal

Poly-V-belt

Service carried out in accordance with Daimler AG specifications:

Yes/No

Renewed/replaced:

- Brake fluid
- Coolant
- Brake pads/linings, front axle
- Brake pads/linings, rear axle
- Fuel filter
- Cabin air filter
- Engine air-filter element
- Spark plugs

Notes

Signature/Stamp of Mercedes-Benz Dealer

Confirmations

Complete in full

Vehicle identification number

Date

Odometer

Repair order number

Workshop code

Remaining time/distance

Additional maintenance work
(time/distance since last
change):

Time/distance

 Service A Service B km days/km years/km**Oil change carried out:**

Oil brand/viscosity

Engine

Automatic transmission

Transfer case

Front/rear axle

Front/rear axle portal

**Service carried out in accordance with
Daimler AG specifications:**

Yes/No

Renewed/replaced:

- Brake fluid
- Coolant
- Brake pads/linings, front axle
- Brake pads/linings, rear axle
- Fuel filter
- Cabin air filter
- Engine air-filter element
- Spark plugs
- Poly-V-belt

Notes

Signature/Stamp of Mercedes-Benz Dealer

Complete in full	<input type="checkbox"/>	Service A
Vehicle identification number	<input type="text"/>	<input type="checkbox"/>
Date	<input type="text"/>	Service B
Odometer	<input type="text"/>	km
Repair order number	<input type="text"/>	
Workshop code	<input type="text"/>	
Remaining time/distance	<input type="text"/>	days/km
Additional maintenance work (time/distance since last change):	<input type="text"/>	
Time/distance	<input type="text"/>	years/km

Oil change carried out:	
Oil brand/viscosity	<input type="text"/>
Engine	<input type="text"/>
Automatic transmission	<input type="text"/>
Transfer case	<input type="text"/>
Front/rear axle	<input type="text"/>
Front/rear axle portal	<input type="text"/>
Service carried out in accordance with Daimler AG specifications:	
Yes/No	<input type="text"/>
Renewed/replaced:	
<input type="checkbox"/>	Brake fluid
<input type="checkbox"/>	Coolant
<input type="checkbox"/>	Brake pads/linings, front axle
<input type="checkbox"/>	Brake pads/linings, rear axle
<input type="checkbox"/>	Fuel filter
<input type="checkbox"/>	Cabin air filter
<input type="checkbox"/>	Engine air-filter element
<input type="checkbox"/>	Spark plugs
<input type="checkbox"/>	Poly-V-belt
<input type="text"/>	<input type="text"/>
Notes	Signature/Stamp of Mercedes-Benz Dealer

Confirmations

Complete in full

 Service A

Vehicle identification number

 Service B

Date

Odometer

 km

Repair order number

Workshop code

Remaining time/distance

 days/kmAdditional maintenance work
(time/distance since last
change):

Time/distance

 years/km**Oil change carried out:**

Oil brand/viscosity

Engine

Automatic transmission

Transfer case

Front/rear axle

Front/rear axle portal

**Service carried out in accordance with
Daimler AG specifications:**

Yes/No

Renewed/replaced:

- Brake fluid
- Coolant
- Brake pads/linings, front axle
- Brake pads/linings, rear axle
- Fuel filter
- Cabin air filter
- Engine air-filter element
- Spark plugs
- Poly-V-belt

Notes

Signature/Stamp of Mercedes-Benz Dealer

Complete in full	<input type="checkbox"/>	Service A
Vehicle identification number	<input type="text"/>	<input type="checkbox"/>
Date	<input type="text"/>	Service B
Odometer	<input type="text"/>	km
Repair order number	<input type="text"/>	
Workshop code	<input type="text"/>	
Remaining time/distance	<input type="text"/>	days/km
Additional maintenance work (time/distance since last change):	<input type="text"/>	
Time/distance	<input type="text"/>	years/km

Oil change carried out:	
Oil brand/viscosity	<input type="text"/>
Engine	<input type="text"/>
Automatic transmission	<input type="text"/>
Transfer case	<input type="text"/>
Front/rear axle	<input type="text"/>
Front/rear axle portal	<input type="text"/>
Service carried out in accordance with Daimler AG specifications:	
Yes/No	<input type="text"/>
Renewed/replaced:	
<input type="checkbox"/>	Brake fluid
<input type="checkbox"/>	Coolant
<input type="checkbox"/>	Brake pads/linings, front axle
<input type="checkbox"/>	Brake pads/linings, rear axle
<input type="checkbox"/>	Fuel filter
<input type="checkbox"/>	Cabin air filter
<input type="checkbox"/>	Engine air-filter element
<input type="checkbox"/>	Spark plugs
<input type="checkbox"/>	Poly-V-belt

Notes	Signature/Stamp of Mercedes-Benz Dealer
-------	---

Confirmations

Complete in full

Vehicle identification number

Date

Odometer

Repair order number

Workshop code

Remaining time/distance

Additional maintenance work
(time/distance since last
change):

Time/distance

 Service A Service B km days/km years/km**Oil change carried out:**

Oil brand/viscosity

Engine

Automatic transmission

Transfer case

Front/rear axle

Front/rear axle portal

**Service carried out in accordance with
Daimler AG specifications:**

Yes/No

Renewed/replaced:

- Brake fluid
- Coolant
- Brake pads/linings, front axle
- Brake pads/linings, rear axle
- Fuel filter
- Cabin air filter
- Engine air-filter element
- Spark plugs
- Poly-V-belt

Notes

Signature/Stamp of Mercedes-Benz Dealer

Complete in full Service A
 Service B

Vehicle identification number

Date

Odometer km

Repair order number

Workshop code

Remaining time/distance days/km

Additional maintenance work (time/distance since last change):

Time/distance years/km

Oil change carried out:

Oil brand/viscosity

Engine

Automatic transmission

Transfer case

Front/rear axle

Front/rear axle portal

Service carried out in accordance with Daimler AG specifications:

Yes/No

- Renewed/replaced:**
- Brake fluid
 - Coolant
 - Brake pads/linings, front axle
 - Brake pads/linings, rear axle
 - Fuel filter
 - Cabin air filter
 - Engine air-filter element
 - Spark plugs
 - Poly-V-belt

Notes

Signature/Stamp of Mercedes-Benz Dealer

Confirmations

Complete in full

Vehicle identification number

Date

Odometer

Repair order number

Workshop code

Remaining time/distance

Additional maintenance work
(time/distance since last
change):

Time/distance

 Service A Service B km days/km years/km**Oil change carried out:**

Oil brand/viscosity

Engine

Automatic transmission

Transfer case

Front/rear axle

Front/rear axle portal

**Service carried out in accordance with
Daimler AG specifications:**

Yes/No

Renewed/replaced: Brake fluid Coolant Brake pads/linings, front axle Brake pads/linings, rear axle Fuel filter Cabin air filter Engine air-filter element Spark plugs Poly-V-belt

Notes

Signature/Stamp of Mercedes-Benz Dealer

Complete in full Service A
 Service B

Vehicle identification number

Date

Odometer km

Repair order number

Workshop code

Remaining time/distance days/km

Additional maintenance work (time/distance since last change):

Time/distance years/km

Oil change carried out:

Oil brand/viscosity

Engine

Automatic transmission

Transfer case

Front/rear axle

Front/rear axle portal

Service carried out in accordance with Daimler AG specifications:

Yes/No

- Renewed/replaced:**
- Brake fluid
 - Coolant
 - Brake pads/linings, front axle
 - Brake pads/linings, rear axle
 - Fuel filter
 - Cabin air filter
 - Engine air-filter element
 - Spark plugs
 - Poly-V-belt

Notes

Signature/Stamp of Mercedes-Benz Dealer

Confirmations

Complete in full

 Service A

Vehicle identification number

 Service B

Date

Odometer

 km

Repair order number

Workshop code

Remaining time/distance

 days/kmAdditional maintenance work
(time/distance since last
change):

Time/distance

 years/km**Oil change carried out:**

Oil brand/viscosity

Engine

Automatic transmission

Transfer case

Front/rear axle

Front/rear axle portal

**Service carried out in accordance with
Daimler AG specifications:**

Yes/No

Renewed/replaced:

- Brake fluid
- Coolant
- Brake pads/linings, front axle
- Brake pads/linings, rear axle
- Fuel filter
- Cabin air filter
- Engine air-filter element
- Spark plugs
- Poly-V-belt

Notes

Signature/Stamp of Mercedes-Benz Dealer

Complete in full	<input type="checkbox"/>	Service A
Vehicle identification number	<input type="text"/>	<input type="checkbox"/>
Date	<input type="text"/>	Service B
Odometer	<input type="text"/>	km
Repair order number	<input type="text"/>	
Workshop code	<input type="text"/>	
Remaining time/distance	<input type="text"/>	days/km
Additional maintenance work (time/distance since last change):	<input type="text"/>	
Time/distance	<input type="text"/>	years/km

Oil change carried out:	
Oil brand/viscosity	<input type="text"/>
Engine	<input type="text"/>
Automatic transmission	<input type="text"/>
Transfer case	<input type="text"/>
Front/rear axle	<input type="text"/>
Front/rear axle portal	<input type="text"/>
Service carried out in accordance with Daimler AG specifications:	
Yes/No	<input type="text"/>
Renewed/replaced:	
<input type="checkbox"/>	Brake fluid
<input type="checkbox"/>	Coolant
<input type="checkbox"/>	Brake pads/linings, front axle
<input type="checkbox"/>	Brake pads/linings, rear axle
<input type="checkbox"/>	Fuel filter
<input type="checkbox"/>	Cabin air filter
<input type="checkbox"/>	Engine air-filter element
<input type="checkbox"/>	Spark plugs
<input type="checkbox"/>	Poly-V-belt
<input type="text"/>	<input type="text"/>
Notes	Signature/Stamp of Mercedes-Benz Dealer

Confirmations

Complete in full

Vehicle identification number

Date

Odometer

Repair order number

Workshop code

Remaining time/distance

Additional maintenance work
(time/distance since last
change):

Time/distance

 Service A Service B km days/km years/km**Oil change carried out:**

Oil brand/viscosity

Engine

Automatic transmission

Transfer case

Front/rear axle

Front/rear axle portal

**Service carried out in accordance with
Daimler AG specifications:**

Yes/No

Renewed/replaced: Brake fluid Coolant Brake pads/linings, front axle Brake pads/linings, rear axle Fuel filter Cabin air filter Engine air-filter element Spark plugs Poly-V-belt

Notes

Signature/Stamp of Mercedes-Benz Dealer

Complete in full	<input type="checkbox"/>	Service A
Vehicle identification number	<input type="text"/>	<input type="checkbox"/>
Date	<input type="text"/>	Service B
Odometer	<input type="text"/>	km
Repair order number	<input type="text"/>	
Workshop code	<input type="text"/>	
Remaining time/distance	<input type="text"/>	days/km
Additional maintenance work (time/distance since last change):	<input type="text"/>	years/km

Oil change carried out:	
Oil brand/viscosity	<input type="text"/>
Engine	<input type="text"/>
Automatic transmission	<input type="text"/>
Transfer case	<input type="text"/>
Front/rear axle	<input type="text"/>
Front/rear axle portal	<input type="text"/>
Service carried out in accordance with Daimler AG specifications:	
Yes/No	<input type="text"/>
Renewed/replaced:	
<input type="checkbox"/>	Brake fluid
<input type="checkbox"/>	Coolant
<input type="checkbox"/>	Brake pads/linings, front axle
<input type="checkbox"/>	Brake pads/linings, rear axle
<input type="checkbox"/>	Fuel filter
<input type="checkbox"/>	Cabin air filter
<input type="checkbox"/>	Engine air-filter element
<input type="checkbox"/>	Spark plugs
<input type="checkbox"/>	Poly-V-belt
<input type="text"/>	<input type="text"/>
Notes	Signature/Stamp of Mercedes-Benz Dealer

Confirmations

Complete in full

Vehicle identification number

Date

Odometer

Repair order number

Workshop code

Remaining time/distance

Additional maintenance work
(time/distance since last
change):

Time/distance

 Service A Service B km days/km years/km**Oil change carried out:**

Oil brand/viscosity

Engine

Automatic transmission

Transfer case

Front/rear axle

Front/rear axle portal

**Service carried out in accordance with
Daimler AG specifications:**

Yes/No

Renewed/replaced:

- Brake fluid
- Coolant
- Brake pads/linings, front axle
- Brake pads/linings, rear axle
- Fuel filter
- Cabin air filter
- Engine air-filter element
- Spark plugs
- Poly-V-belt

Notes

Signature/Stamp of Mercedes-Benz Dealer