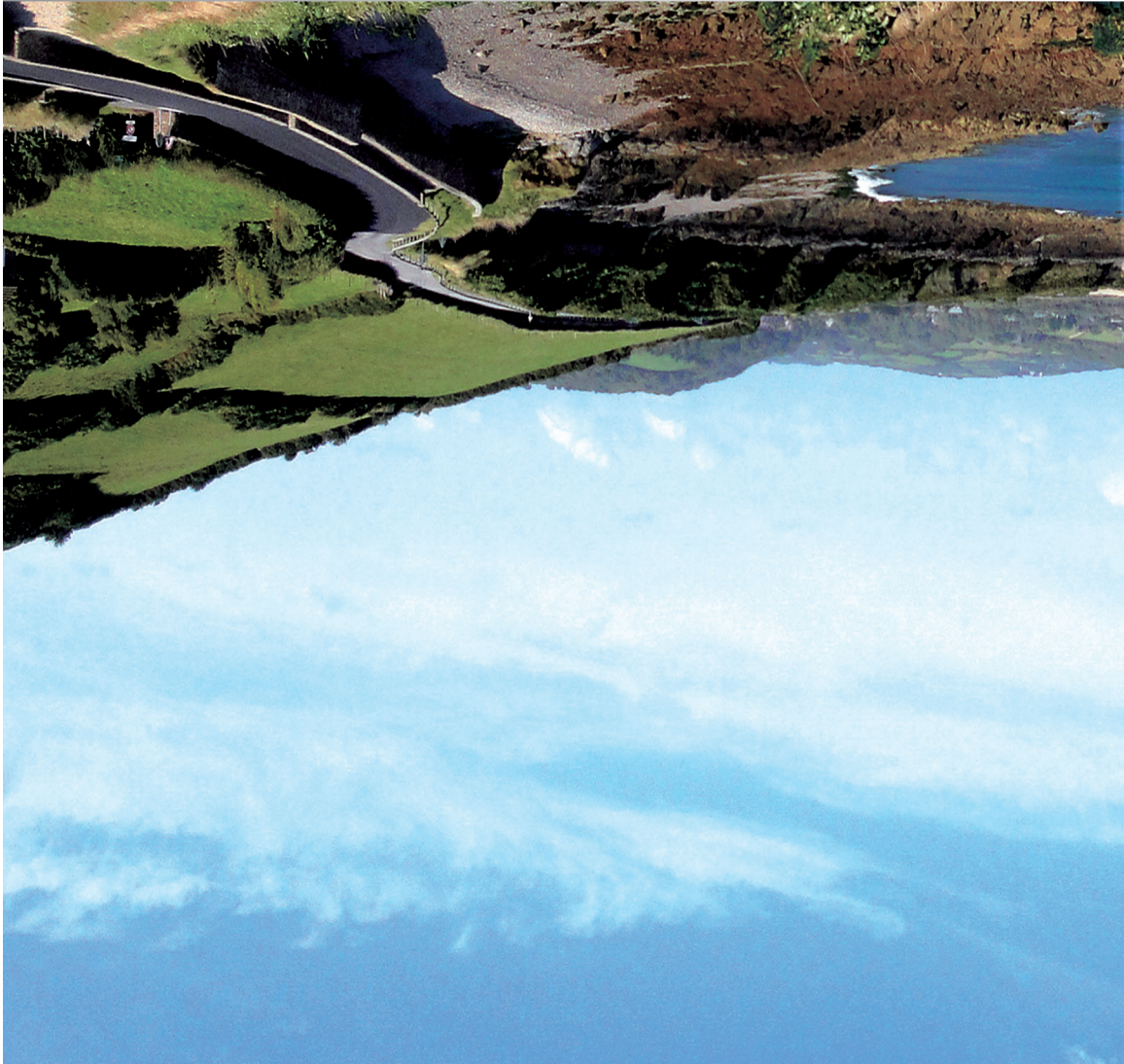




Livret d'entretien 2015

G



G

2015 Service Booklet



Mercedes-Benz

We want you to enjoy your Mercedes-Benz vehicle. Vehicle safety and operational reliability are two very important factors and to maintain them, regular maintenance services are necessary.

We continuously strive to improve our product and ask for your understanding that we reserve the right to make changes in the periodic maintenance work which is required for our vehicles.

The information in this manual is accurate as of the editorial date. At the time of your scheduled maintenance appointments with your authorized Mercedes-Benz Dealer, the most current maintenance work information will be utilized for your vehicle's age or kilometres. Please check with your authorized Mercedes-Benz Dealer for any changes to the periodic maintenance work required for your vehicle.

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.

Service and Literature

P-31-15-G-B (08/14) Ed. A © Mercedes-Benz Canada Inc
Models: G (463)
FIXED INTERVALS

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Symbols

The following symbols are found in this Service Booklet:

Warning!



Warning notices draw your attention to hazards that may endanger your health or life, or the health or life of others.

- Highlights hazards that may result in damage to your vehicle.*
- Helpful hints or further information you may find useful.*
- page This symbol tells you where to look for further information on a topic.

Internet

For further information you can find us on the Mercedes-Benz web-site www.mercedes-benz.ca

Symboles

Vous trouverez les symboles suivants dans ce livret d'entretien :



Avertissement !

Les consignes d'avertissements attirent l'attention sur les risques susceptibles de mettre votre vie et votre santé en danger ainsi que la vie et la santé des autres.

- Ce symbole souligne les risques susceptibles d'endommager votre véhicule.*

- Conseils ou informations utiles.

- page Ce symbole vous dirige vers d'autres informations sur le sujet.

Internet

Pour de plus amples renseignements, dirigez vous sur le site Internet de Mercedes-Benz à l'adresse www.mercedes-benz.ca

Entretien et documentation

NOUS RECOMMANDONS FORTEMENT QUE VOUS CONFIÉZ LES TRAVAUX D'ENTRETIEN DE VOTRE VÉHICULE À UN CONCESSIONNAIRE MERCEDES-BENZ AGRÉÉ QUI POSSEDE TOUT L'ÉQUIPEMENT POUR EXÉCUTER LES TÂCHES D'ENTRETIEN ET QUI UTILISE LES PIÈCES D'ORIGINE MERCEDES-BENZ.

L'UTILISATION DE PIÈCES ÉFFECTUÉES OU QUI NE SONT PAS ÉQUIVALENTES PEUT ENTRAÎNER LE REJET DE VOTRE RÉCLAMATION AU TITRE DE LA GARANTIE DE LA PERFORMANCE DU SYSTÈME ANTIPOLLUTION.

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INTERVALLES FIXES

Modèles: G (463)

P-31-15-G-B (08/14) Ed. A © Mercedes-Benz Canada Inc

PRIÈRE DE NOTER

L'information contenue dans ce guide était exacte au moment de l'édition. Au moment de l'entretien prévu par rendez-vous avec votre concessionnaire Mercedes-Benz agréé, l'information la plus récente pour les travaux d'entretien sera utilisée selon l'âge et le kilométrage de votre véhicule. Nous vous prions de vous informer auprès de votre concessionnaire Mercedes-Benz agréé de tout changement dans les travaux d'entretien périodique pour votre véhicule.

L'amélioration de nos produits étant un objectif que nous ne cessons de poursuivre, nous vous prions de prendre avis que nous nous réservons le droit de modifier les travaux périodiques d'entretien requis pour votre véhicule.

nécessaire.

Nous désirons que vous puissiez profiter de votre véhicule Mercedes-Benz. La sécurité et la fiabilité du véhicule sont deux facteurs importants pour y arriver. Afin de maintenir ces facteurs un entretien régulier est

Model

Vehicle Identification Number (VIN)

Date of initial registration

Paint color and code

License Plate No.

License Plate No.

License Plate No.

License Plate No.

License Plate No.

License Plate No.

License Plate No.

License Plate No.

Protecting the environment

Natural resources form the basis of our existence on this planet. The objectives of our policy are for these resources to be used sparingly and in a manner which takes the requirements of both nature and humanity into account.

Our declared policy is 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.

You too can help to protect the environment by operating your Mercedes-Benz in an environmentally responsible manner.

Operating conditions and your individual driving style to a large extent influence fuel consumption and the rate of engine, brake, and tire wear. To reduce fuel consumption and the rate of wear, please consider the following:

- Avoid short trips.
- Make sure that the tire pressures are always correct.
- Avoid frequent, abrupt acceleration.
- Do not carry any unnecessary weight.
- Remove ski holders and roof racks once you no longer need them.
- Do not warm up the engine with the vehicle stationary.
- Shift gears such that each gear is used only up to 2/3 of its maximum engine speed.
- Keep an eye on the vehicle's fuel consumption.

A regularly serviced vehicle will also help protect the environment. You should adhere to the service intervals displayed by the Mercedes-Benz Maintenance System service indicator, along with other maintenance work described in this booklet.

We recommend that you have services performed by your authorized Mercedes-Benz Dealer using Genuine Mercedes-Benz parts.

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Introduction

Mercedes-Benz Maintenance System

Service Booklet

Your Mercedes-Benz comes equipped with the **Mercedes-Benz Maintenance System**. The Maintenance system tracks distance driven and the time elapsed since your last service. In addition, it calculates service items that need to be performed and other required maintenance work. The next necessary maintenance service is indicated in the multifunction display in the instrument cluster.

Approximately 1 month before a maintenance service is due, a message appears in the multifunction display. The message provides the remaining kilometres or days until the next maintenance service is due.

There are two types of scheduled maintenance services for your vehicle, an ("basic") A-service, and a ("extended") B-service. Additional work that is not calculated by the Mercedes-Benz Maintenance System is required at both A- and B-service intervals.

When scheduling a service appointment with your authorized Mercedes-Benz Dealer, always indicate the service type that appears in the multifunction display. This will help the authorized Mercedes-Benz Dealer to schedule your vehicle maintenance in the most efficient manner.

A descriptive listing of the service items are contained in this booklet starting on ▷ page 13 . Following each maintenance service, your authorized Mercedes-Benz Dealer will reset the Mercedes-Benz Maintenance System service indicator by confirming the service items performed.

The authorized Mercedes-Benz Dealer performing the required maintenance services will confirm using the Confirmation pages in this booklet (▷ page 22) the work has been carried out.

We continuously strive to improve our product and ask for your understanding that we reserve the right to make changes in the periodic maintenance work which is required for our vehicles.

The information in this manual is accurate as of the editorial date. At the time of your scheduled maintenance appointments with your authorized Mercedes-Benz Dealer, the most current maintenance work information will be utilized for your vehicle's age or kilometres. Please check with your authorized Mercedes-Benz Dealer for any changes to the periodic maintenance work required for your vehicle.

! *If the Mercedes-Benz Maintenance System maintenance service counter was inadvertently reset, have an authorized Mercedes-Benz Dealer correct it. Please only reset if the proper maintenance service has been performed. Resetting the system without performing the proper maintenance service will result in engine and/or other vehicle damage not covered by the Mercedes-Benz Limited Warranty.*

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.

**Warning!**

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

Tire rotation

Your vehicle's tires are a critical component to overall vehicle performance and vehicle stability. The useful life of tires will vary and is proportional to tire type, speed rating, ambient conditions, tire loading, tire inflation pressure, road surfaces, and individual driving style, among other factors. Therefore, Mercedes-Benz recommends regular checks for wear and proper inflation and, if applicable to your vehicle's tire configuration, tire rotation.

Tire rotations can be performed on vehicles with the same front and rear tire dimensions. If your vehicle is equipped with the same tire dimensions all around, tires can be rotated by observing a front-to-rear rotation pattern that will maintain the intended rotation (spinning) direction of the tire (on unidirectional tires, an arrow on the sidewall indicates the intended rotation or spinning direction of the tire). In some cases, such as when your vehicle is configured with staggered size (different tire sizes, front vs. rear), tire rotations are not possible.

If your vehicle's tire configuration allows for tire rotation, tire rotation should be performed in accordance with the tire manufacturer's recommended intervals, or sooner at first signs of irregular (uneven) tread wear. Tire manufacturer's rotation recommendations will necessitate a tire rotation at least once in between maintenance services and at every maintenance service based on Mercedes-Benz maintenance intervals.

Tire rotations should be performed in accordance with the tire manufacturer's recommendations. Please refer to the tire pamphlet in your vehicle literature portfolio.

For your convenience, this Service Booklet contains a tire rotation confirmation page on which you can record the date and kilometres when tire rotations were performed (▷ page 20).

Severe operating conditions

The maintenance intervals have been determined so that the vehicle, under normal operating conditions, should operate properly between maintenance services. Severe operating conditions may call for correspondingly sooner replacement of the following items:

- **INTERIOR FILTERS**

(e.g. dust filter, recirculating air filter, activated charcoal filter or combination filter) are replaced as called for by the Mercedes-Benz Maintenance System. Under severe dust conditions, or with the Climate Control frequently operating in the air recirculation mode, the filters should be replaced correspondingly sooner and changed more frequently than as called for by the Mercedes-Benz Maintenance System.



Warning!

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

- **SPARK PLUGS**

Spark plugs should be replaced according to the specified maintenance interval. Severe operating conditions (frequent starting and stopping, excessive idling, sustained fast highway driving) may call for spark plugs to be replaced correspondingly sooner.

- **COOLANT**

Coolant should be checked for the proper concentration before the start of the winter season (or once a year in hot regions). Have the coolant (water/ anticorrosion/antifreeze mixture) replaced at the specified maintenance interval for your vehicle model.

The coolant for the low temperature circuit should be replaced every 200,000 KM / 10 years (Engine 157) and 250,000 KM / 15 years (Engine 273).

Replacement of coolant may be required more frequently if coolant is not maintained according to instructions and/ or other than approved anticorrosion/ antifreeze products for your vehicle are being used. For instructions on coolant, see "Coolants" in your vehicle Operator's Manual. For a listing of approved anticorrosion/antifreeze products for your vehicle, contact your authorized Mercedes-Benz Dealer.

- **BRAKE FLUID**

Brake fluid should be replaced every year, preferably in the spring. We recommend that you only use brake fluid approved by Mercedes-Benz. A reminder for the next scheduled brake fluid replacement is affixed in the engine compartment.

Wear items

While the Mercedes-Benz Maintenance System calls for inspection of certain wear items, the system does not make any judgment on the condition of these wear items. Only a qualified technician can determine if a wear item needs to be replaced.

**Warning!**

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

Approved engine oils and oil filters

Engine oils and oil filters are specifically tested for their suitability in our engines and durability for our service intervals. Therefore, only use approved engine oils and oil filters required for vehicles with Mercedes-Benz Maintenance System. Conventional petroleum-based oils must not be used for vehicles equipped with the Mercedes-Benz Maintenance System.

The following cases are not covered by the Mercedes-Benz New Car Limited Warranty:

- Using engine oils and oil filters of specification other than those expressly required for the Mercedes-Benz Maintenance System.
- Changing of oil and oil filter at change intervals longer than those called for by the Mercedes-Benz Maintenance System.
- Using any oil additives.

For a listing of approved engine oils and oil filters contact your local authorized Mercedes-Benz Dealer.

Use the table below to determine the MB sheet number. Refer to the Operator's Manual for the engine type of your model. The model and engine type can be found in the chapter "Technical data" under "Engine".

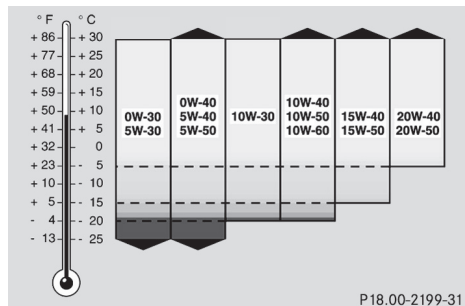
Engine type	MB sheet number
157	229.5 ¹
273	229.5

¹ **Restriction:** Only SAE OW-40 engine oils may be used.

i MB sheet numbers are printed on the outside of oil containers.

Viscosity grades for engine oils

Using the chart below, select oil viscosity according to the lowest air temperature expected before the next oil change.



Warning!

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

Regular checks

In addition to the services, we recommend that you check the following items regularly (for example: weekly, when refueling, or before any long journey):

- **Engine oil level** - Further information about engine oil level measurement can be found in the vehicle Operator's Manual.
- **Coolant level** - Please refer to the Operator's Manual for the correct procedure to check 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 washing system** - If the washer fluid level drops below the minimum level, the windshield washer fluid level warning appears. Add washer fluid mixed with Mercedes-Benz windshield washer solvent/concentrate, test function and check wiper blades.
- **Lighting System**
- **Tire condition and pressures** - Check at least every other week. Please refer to section "Tires and wheels" in the Operator's Manual for guidelines and correct procedures to check tire condition and pressures.

Please use only factory approved service products. See your Mercedes-Benz dealer for more information on selecting the proper fluids, lubricants, and oils for your vehicle.

Notes on the warranty

An extensive and well-equipped network of authorized Mercedes-Benz Dealers is at your disposal for service work. Your authorized Mercedes-Benz Dealer can ensure that your vehicle is professionally and thoroughly serviced and repaired.

Please see the Service and Warranty Information booklet for detailed information on warranty terms and coverage.

**Warning!**

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

Please follow the instructions given in this Service booklet, even if you entrust the vehicle to a third party for use or care. Only in this way will you be able to ensure that your warranty rights are not affected.

We strongly recommend that you have your vehicle serviced by your authorized Mercedes-Benz Dealer which 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 authorized Mercedes-Benz Dealer is familiar with the relevant regulations.

Parts/Operating materials

We recommend only the use of Genuine Mercedes-Benz parts for service and repairs, since they meet our specifications. It is also important to only use fuels, lubricants and anticorrosion/antifreeze coolant meeting factory specifications. See your authorized Mercedes-Benz Dealer for more information on this subject.

Service records

Your authorized Mercedes-Benz Dealer will certify in the Service Booklet the maintenance services on your vehicle which it has performed.

Other than the maintenance services described, the Service Booklet does not record or reflect any repair work that may have been performed to your vehicle.

Please keep those receipts with your vehicle records.

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

Your authorized Mercedes-Benz Dealer will gladly furnish additional information on the maintenance of your vehicle.

Mercedes-Benz Canada Inc.
A Daimler Company



Warning!

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

Emission System Maintenance

Gasoline Engines

Service Booklet

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 for MY 2015 vehicles. This vehicle also complies with the applicable Canadian Motor Vehicle Emission Standards.

To be certain that the emission control systems function as designed, regular maintenance is necessary for components of the vehicle which affect exhaust and evaporative emissions composition.

The vehicle owner is responsible for the regular maintenance of the emission control system, as well as the use of premium unleaded gasoline with an anti-knock index of at least 91 (displayed on the pump) in all gasoline engine models unless otherwise specified.

Refer to your Warranty book and Operator's Manual for additional information.

Failure to properly maintain the emission system may result in repairs not being covered by the emission system warranties.

Explanations of each maintenance job are given on (▷ page 12).

**Warning!**

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

Emission Control System Caution - Gasoline Engines

Your Mercedes-Benz vehicle is equipped with both a three-way catalyst and a closed loop oxygen sensor system to comply with current exhaust emission regulations. Keep your vehicle in proper operating condition by following our recommended maintenance instructions as outlined.

The following has to be adhered to:

- a) **In all gasoline engine models, use only premium unleaded gasoline with an anti-knock index of at least 91 (as displayed on the pump) unless otherwise specified.** Damage to the engine could occur if premium unleaded fuel is not used. Refer to the Operator's Manual for special precautions.
- b) **Leaded gasoline should not be used under any circumstances.** Damage to the emission control components will result.
- c) **In select models, the use of Ethanol (E85) is also permissible.** Models capable of also operating with E85 are identified by a label on the fuel filler flap reading '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 for special precaution.
- d) **The specified engine maintenance jobs have to be performed completely and at the required intervals.** Correct ignition timing and properly functioning spark plugs for instance are important for the service life of the catalyysts.

Failure to properly perform the specified maintenance jobs may adversely affect the emission control system on the vehicle and reduce its service life.

- e) **The operation of the emission control system must not be altered in any way.** Alterations are not permissible by law. In addition, alterations may result in damage to the catalyysts, increased fuel consumption, and impaired engine running conditions.
- f) **Irregular engine running conditions should be corrected immediately by an authorized Mercedes-Benz Dealer.** Such irregular running conditions can influence the proper function of the emission control system.

If the "CHECK ENGINE" indicator lamp in the instrument cluster illuminates when the engine is running, it indicates a possible malfunction of the engine management system or emission control system.

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



Warning!

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

Description of Emission System Maintenance Jobs

The composition of exhaust emissions is influenced not only by the special emission control equipment, but also by various engine components and their adjustments.

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.

Engine oil and filter change

Change the engine oil and oil filter according to the specifications outlined in this booklet for your vehicle. If oil consumption should increase, determine the cause and take necessary corrective steps. Do not reset the Maintenance System service indicator if the oil is topped up or changed outside the respective km interval or 1 year.

Replace engine air filter

Under normal dust conditions, replace engine air filter according to the specifications outlined in this booklet for your vehicle. Clean engine air filter cover and housing prior to removal of engine air filter. Under severe dusty operating conditions the engine air filter element must be replaced more frequently.

Replace fuel filter

Replace the fuel filter according to the specifications outlined in this booklet for your vehicle.

Check engine poly-V-belt condition

The poly-V-belt is subject to wear and aging. It must be checked for cracks and wear at every Service 2. Replace poly-V-belt if necessary.

Replace spark plugs

Spark plugs are subject to electrode erosion and must be replaced according to the specified maintenance intervals, or more frequently as may be required when subject to severe operating conditions.



Warning!

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

Required Vehicle Maintenance Service Work (including Emission System Maintenance)

Notes:

Maintenance services must be performed at the number of KM or years (whichever comes first) as indicated, except where no time interval available or otherwise noted.

If your vehicle exceeds the KM shown in the maintenance service overview, continue to maintain the vehicle by having performed the maintenance services at the time or KM intervals (whichever comes first).

Detailed descriptions for each maintenance service can be found starting on (▷ page 14).

For description of emission system maintenance jobs, see (▷ page 12).

**Warning!**

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

Once at 3,000 KM

Underside of vehicle

Front axle - oil change (Engine 157)

•

Rear axle - oil change (Engine 157)

•

Service A at 15,000 KM or 1 year; then every 30,000 KM or 2 years (Engine 157)

Service A at 20,000 KM or 1 year; then every 40,000 KM or 2 years (Engine 273)

Replace remote key battery

•

Engine compartment

Engine - oil and filter change

Leakage - Major components

Check for chafe marks, line routing, damaged components. In the event of leakage, determine cause and perform repair

•

Check catch, safety catch and hinges on engine hood for proper operation

•

Check water drain in air/water duct for passage (dirty water drain clean, subject to a separate order)

•

Check the following fluid levels, correct if necessary
If there is a loss of fluid, determine cause and perform repair
(with separate Work Order)

Engine cooling system, antifreeze and corrosion protection

•

Brake system

•

Windshield washer system

•

Differential lock mechanism: Engage differential locks, move vehicle a short distance to engage locks, then unlock differential locks

•

Differential lock mechanism fluid reservoir

•

Interior

Reset maintenance service indicator in instrument cluster

•



Warning!

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

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Service A at 15,000 KM or 1 year; then every 30,000 KM or 2 years (Engine 157)	
Service A at 20,000 KM or 1 year; then every 40,000 KM or 2 years (Engine 273)	
Function check	
Horn, high beam flasher, hazard warning flasher, turn signals, daytime running lights	•
Warning/indicator lamps, illumination and interior lighting	•
Check seat belts and buckles for signs of external damage and proper function	•
Windshield wipers, windshield washer system, where applicable: headlamp cleaning system	•
Wheels, brakes	
Inspect tires for damage and splits	•
Measure tread depth and record in mm	•
Check thickness of brake pads, front and rear	•
Correct tire inflation pressure	•
Check inflation pressure in spare tire (where applicable)	•
Visually check brake system components, lines, hoses, calipers	•
Trunk	
Check trunk / cargo area lighting	•
Vehicle front / rear	
Check wiper blade condition	•



Warning!

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

Service B at 30,000 KM or 2 years; then every 30,000 KM or 2 years (Engine 157)

Service B at 40,000 KM or 2 years; then every 40,000 KM or 2 years (Engine 273)

Replace remote key battery

•

Engine compartment

Engine - oil and filter change

•

Leakage - Major components

Check for chafe marks, line routing, damaged components.
In the event of leakage, determine cause and perform repair

•

Check catch, safety catch and hinges on engine hood for proper operation

•

Check condition of poly-V-belt

•

Check water drain in air/water duct for passage (dirty water drain clean, subject to a separate order)

•

**Check the following fluid levels, correct if necessary
If there is a loss of fluid, determine cause and perform repair**

Engine cooling system, antifreeze and corrosion protection

•

Brake system

•

Power steering

•

Windshield washer system

•

Check coolant level

•

Differential lock mechanism: Engage differential locks, move vehicle a short distance to engage locks, then unlock differential locks

•

Differential lock mechanism fluid reservoir

•

Interior

Reset maintenance service indicator in instrument cluster

•

Replace cabin air filter

•

Body

Lubricate door locks

•



Warning!

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

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Service Booklet

Service B at 30,000 KM or 2 years; then every 30,000 KM or 2 years (Engine 157)	
Service B at 40,000 KM or 2 years; then every 40,000 KM or 2 years (Engine 273)	
Function check	
Check parking brake (function test only)	•
Horn, high beam flasher, hazard warning flasher, turn signals, daytime running lights	•
Warning/indicator lamps, illumination and interior lighting	•
Windshield wipers, windshield washer system, where applicable: headlamp cleaning system	•
Check seat belts and buckles for signs of external damage and proper function	•
Wheels, brakes	
Inspect tires for damage and splits	•
Measure tread depth and record in mm	•
Check thickness of brake pads, front and rear	•
Check condition/thickness of brake discs (front/rear)	•
Correct tire inflation pressure	•
Check inflation pressure in spare tire (where applicable)	•
Visually check brake system components, lines, hoses, calipers	•
Remove and fit wheels	•
Tire rotation (where applicable)	•
Check TIREFIT sealant expiration date (where applicable)	•
Activate Tire Pressure Monitoring System (where applicable)	•



Warning!

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

Service B at 30,000 KM or 2 years; then every 30,000 KM or 2 years (Engine 157)

Service B at 40,000 KM or 2 years; then every 40,000 KM or 2 years (Engine 273)

Underside of vehicle

Leakage - Major components

Check for chafe marks, line routing, damaged components.
In the event of leakage, determine cause and perform repair.

•

Check condition of steering mechanical components and rubber boots

•

Visually inspect propeller shafts, universal joints and collapsible sections

•

Tie rod ball joints and drag link ball joints, check for play

•

Check and correct front axle fluid level

•

Check and correct rear axle fluid level

•

Trunk

Check trunk / cargo area lighting

•

Vehicle front / rear

Check wiper blade condition

•

Check and correct headlamp setting

•

Service every year

Differential lock actuation, change oil

•

Replace brake fluid (engine compartment)

•

Service at every 2 years

Engine compartment

Retightening steering mounting bolts

•

Joint housing of AWD front axle - inspect grease packing and correct

•



Warning!

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

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Service at every 5 years

Sliding/pop-up roof: clean sliding rails and sliders

•

Service once at 60,000 KM

Automatic transmission - oil and filter change (Engine 273)

•

Service at every 60,000 KM or 4 years

Replace engine air filter (Engine 157)

•

Service at every 80,000 KM or 4 years

Replace fuel filter (Engine 273)

•

Replace engine air filter (Engine 273)

•

Oil change in front and rear axle

•

Service at every 100,000 KM or 5 years

Replace spark plugs

•

Service at every 120,000 KM or 4 years

Change oil on transfer case

•

Automatic transmission - oil and filter change (Engine 157)

•

Service at every 200,000 KM or 10 years

Replace coolant (Engine 157)

•

Replace fuel filter (Engine 157)

•

Service at every 250,000 KM or 15 years

Replace coolant (Engine 273)

•

**Warning!**

Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

Confirmations

Tire rotation

If applicable to your vehicle's tire configuration (▷ page 5), tire rotation should be performed in accordance with the tire manufacturer's recommended intervals, or sooner at first signs of irregular (uneven) tread wear.

Date:	Odometer:
Date:	Odometer:
Date:	Odometer:
Date:	Odometer:
Date:	Odometer:
Date:	Odometer:
Date:	Odometer:
Date:	Odometer:
Date:	Odometer:
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Date:	Odometer:
Date:	Odometer:
Date:	Odometer:
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Warning!

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Carried out in compliance with manufacturer's instructions

Vehicle Identification Number (VIN)

Date

Maintenance service completed:

Rubber stamp/Signature



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Maintenance service

For scope of work, refer to maintenance overview and description of maintenance service starting on page 12.

Vehicle Identification Number (VIN)

Date

Odometer

Repair order no.(if applicable)

Next maintenance due: KM

Next maintenance due: Month/year

Replaced:

- Engine oil
- Oil - automatic transmission
- Brake fluid
- Rear axle differential fluid
- Brake pads front axle
- Brake pads rear axle
- Fuel filter
- Combination filter
- Air cleaner insert
- Coolant
- Spark plugs

Oil Brand / viscosity:

Engine oil

Rear axle differential fluid

Automatic transmission

Rubber stamp/Signature

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Engine oil

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Rubber stamp/Signature



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Automatic transmission

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