Wheels

Replace rims or tires with the same designation, manufacturer and type as shown on the original part. See your authorized Mercedes-Benz dealer for further information.

Warning!

Do not mix different tire construction types (i.e. radial, bias, and bias-belted) on your car because handling may be adversely affected and may result in loss of control.

See your authorized Mercedes-Benz dealer for information on tested and recommended rims and tires for summer and winter operation. They can also offer more advice concerning tire service and purchase.

Tire replacement

Front tires should be replaced in sets. Furthermore – in the event of tire replacement – the spare wheel, if possible, should be used on the rear axle.

Rims and tires must be of the same size. For dimensions see "Technical Data".

We recommend that you break in new tires for approx. 60 miles (100 km) at moderate speed. It is imperative that the wheel mounting bolts be retightened after approximately 60 – 300 miles (100 – 500 km).

On new vehicles retightening is carried out during the 1st inspection. Retightening is also necessary whenever wheels are litted, e.g. when the spare wheel is used for the first time or when a set of wheels with M + S tires is installed.

Tightening torque: 80 ft.lb. (110 Nm).

For rim and tire specifications, refer to "Technical Data".

Warning!

Worn, old tires can cause accidents. If the tire tread is badly worn, or if the tires have sustained damage, replace them.

When replacing rims, use only genuine Mercedes-Benz wheel bolts (identified by Mercedes star) specified for the particular rim type. Failure to do so can result in the bolts loosening and possibly an accident.

Rotating wheels

The wheels can be rotated according to the degree of tire wear while retaining the same direction of travel.

Rotating, however, should be carried out at the scheduled maintenance intervals, before the characteristic tire wear pattern (shoulder wear on front wheels and tread center wear on rear wheels) becomes visible, as otherwise the driving properties deteriorate.