



### Vehicle Jack

- 1 Jack arm
- 2 Jack base

See illustration for proper storage of jack.

Before storing the jack, the jack arm (1) must be lowered almost to the base (2) of the jack and should rest on the felt in the spare wheel well.

### Warning!

The jack is designed exclusively for jacking up the vehicle at the jack tubes built into either side of the vehicle. Use the jack only to lift the vehicle during a wheel change. Never get beneath the vehicle while it is supported by the jack. Keep hands and feet away from the area under the lifted vehicle. Always firmly set parking brake and block wheels before raising vehicle with jack.

Do not disengage parking brake while vehicle is raised. Be certain that the jack is always vertical when in use, especially on hills. Lower the vehicle onto sufficient capacity jackstands before working under the vehicle.

### 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. 100 km (60 miles) at moderate speed. It is imperative that the wheel mounting bolts be retightened after approx. 100 to 500 km (60 - 300 miles).

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

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

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 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 a mileage of 5000 - 10 000 km (3000 - 6000 miles), 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.

#### **Note:**

Thoroughly clean the inner side of the wheels any time you rotate the wheels or wash vehicle underside.

The use of retread tires is not recommended. Retread tires may adversely affect the handling characteristics and safety of the vehicle.

Dented or bent rims cause tire pressure loss and damage to the tire beads. For this reason, check rims for damage at regular intervals.

The rim flanges must be checked for wear before a tire is mounted. Remove burrs, if there are any.