

Safe Driving

Emission Control

Special devices of the engine and/or adjustments serve to keep the toxic components of the exhaust gases within permissible limits required by law. (Nevertheless, we urgently advise you not to let the engine run in a closed garage, because in such cases the danger of carbon monoxide poisoning still exists.) These devices, of course, will function properly only when maintained strictly according to factory specifications. Any adjustments on the engine should, therefore, be carried out only by qualified MERCEDES-BENZ technicians. The devices may not be disconnected or removed nor the adjustments be altered in any way. Moreover, the specified service and maintenance jobs must be carried out regularly according to MERCEDES-BENZ servicing requirements. These service and maintenance jobs particularly require the checking of the carbon monoxide content, the adjustment of the engine idling speed and distributor timing. For details refer to the Emission Systems Manual.

Driving Economically

Fuel Consumption

Fuel consumption depends to a great extent on driving habits and operating conditions. For economical driving you should

- avoid frequent and quick acceleration
- avoid frequent slowdowns
- avoid high speeds

Driving in low temperature weather, in stop-and-go city traffic and on short hops, and in hilly country also increases fuel consumption.

Engine Oil Consumption

Engine oil consumption can only be determined after a certain mileage has been covered. During the break-in period, higher oil consumption may be noticed and is normal.

Frequent high engine speed operation will also cause increased oil consumption.

The First 1,000 Miles (1,500 km)

The more cautiously you treat your engine during the break-in period, the more satisfied you will be with its performance later on. Therefore, drive your vehicle during the first 1,000 miles (1,500 km) at moderate vehicle and engine speeds.

During this period, avoid heavy loads (full throttle driving) and high RPMs (no more than $\frac{2}{3}$ of maximum permissible speed in each gear) and do not force the engine to labor at low engine speed.

Avoid accelerating by kickdown. It is not recommended to brake vehicle by means of manually shifting to a lower gear. We recommend to select positions "S" or "L" only at moderate speeds (for hill driving).

After 1,000 miles (1,500 km) speeds may gradually be increased to the permissible maximum.

