ABS (Antilock Brake System)

The ABS prevents the wheels from locking up above a vehicle speed of approximately 3 km/h (2 mph) independent of road surface conditions. It is necessary, however, that the vehicle speed reaches at least 8 km/h (5 mph) before commencing to brake.

At the instant one of the wheels is about to lock up, a slight pulsation can be felt in the brake pedal, indicating that the ABS is in the regulating mode.

On slippery road surfaces, the ABS will respond even with only a slight brake pedal pressure. The pulsating brake pedal can be an indication of hazardous road conditions, and it functions as a reminder to take extra care while driving.

The ABS warning lamp in the instrument cluster comes on with the key in steering lock position 2 and should go out with the engine running.

If the charging voltage falls below 10 volts, the warning lamp comes on and the ABS is switched off. When the voltage is above this value again, the warning lamp should go out and the ABS will be operational.

If the ABS warning lamp does not go out or comes on while driving, it indicates that the ABS has detected a malfunction and has switched off. In this case, the brake system functions in the usual manner, but without antilock assistance. Have the system checked at your authorized MERCEDES-BENZ dealer as soon as possible.

Warning!

Even the ABS cannot prevent the natural laws of physics from acting on the vehicle. The ABS cannot prevent accidents, including those resulting from excessive speed in turns, following another vehicle too closely, or aquaplaning. Only a safe, attentive, and skillful driver can prevent accidents. The capabilities of an ABS equipped car must never be exploited in a reckless or dangerous manner which could jeopardize the user's safety or the safety of others.