Standard KAT (open-loop)

Information label for engine data (KAT open-loop) is glued to the left of the upper front cross member. The engine settings should be entered in pen.



NV KAT (closed-loop) starting July 1984

The vehicles basically conform to the national version O (USA). Variations from the basic version standard are:

Low compression ($\epsilon = 8.3$)

Output 120 kW (163 hp)

CIS injection system with lambda control

O₂ Sensor

Electronic controller

Frequency valve with pressure damper

Air injection

Fuel pump relay without decel fuel cutoff

Electronically controlled idle speed

Fuel evaporation control system

On Japan version vehicles an information label for the emission control system in the national language is attached in the engine compartment in Japan. This label contains the principle engine adjusting data.

(USA) olack



Information label for emission control system on cross member in front of radiator (1)

This label shows the engine identification data, as well as the most important engine adjusting data.



1144-9780

Engine identification data are encoded in a 10-digit code.

Example: Engine Family B MB 3.8 V 6 F B 4

	В	MB	3.8	V	6	F	В	4
	T	T		T	T	T	T	
Model year								
B = 1981, C = 1982 etc.								
Manufacturer's code								
Mercedes Benz								Í
Displacement approx.								
3800 cc								
Vehicles class					1			
V = passenger car with gasoline engine								
Type of fuel supply								
6 = injection, mechanical								
Catalyst version								
F = 3-way catalyst in combination with lambda contr	ol							
Available for use as required								
Test number				··· ·····				

Information label on door post of driver's door (2)

This label shows whether the vehicle is equipped with or without catalysts.



USA version

This vehicle is provided with catalysts.

Color code of information label: Basic color black, lettering silver.



1144-10036

Tourist version

Tourist version vehicles are not provided with catalysts by manufacturer.

Color code of information label: Basic color red, lettering silver.

Catalysts must be installed prior to import into USA.



1144 - 10037