

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-3-34
Relating to Certification of New Motor Vehicles

DAIMLER-BENZ AKTIENGESELLSCHAFT

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code Sections 43100 and 43102; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That Daimler-Benz Aktiengesellschaft exhaust emission control systems are certified as described below for 1980 model-year diesel-powered passenger cars:

<u>Engine Family</u>	<u>Displacement Cubic Inches</u>	<u>Exhaust Emission Control Systems (Special Features)</u>
80.22.45.30	183	Exhaust Gas Recirculation (Turbocharged)

Vehicle Models, Transmissions and Engine Codes as listed on attachments.

The following are the certification emission values to be listed on the window decal required by California Assembly-Line Test Procedures for 1980 model-year vehicles:

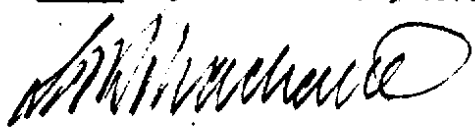
<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
80.22.45.30	0.26	1.1	1.2

BE IT FURTHER RESOLVED: That Daimler-Benz Aktiengesellschaft has provided to the Executive Officer all material required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Administrative Code, Section 2036).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this 2nd day of November, 1979.


K. D. Drachand, Acting Chief
Mobile Source Control Division

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Manufacturer Daimler-Benz AG Executive Order No. A-3-34 Page 1
 Engine Family 80.22.45.30 Engine (CID) 183

ABBREVIATIONS

Ignition System

CA-Centrifugal Advance
 EEC-Electronic Engine Control
 EI-Electronic Ignition
 ESAC-Electronic Spark Advance
 Control
 VA-Vacuum Advance
 VR-Vacuum Retard

Fuel System

EFI, MFI
 nV-nVenturi Carburetor
 VV-Variable Venturi

Exhaust Emissions Control System

AI-Air Injection
 CL-Closed Loop
 EGR-Exhaust Gas Recirculation
 EM-Engine Modification
 OC-Oxidation Catalyst
 PAI-Pulse Air Injection
 TR-Thermal Reactor
 TWC-Three Way Catalyst

Special Features

CCAV-Combustion
 Chamber Air
 Valve
 EFI-Electronic
 Fuel
 Injection
 MFI-Mechanical
 Fuel
 Injection
 TC-Turbo Charged

Vehicle Model

300 D

1980 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

E.O. #A -3-34

Passenger Cars Light-Duty Trucks Medium-Duty Vehicles Gas Diesel

Manufacturer Daimler Benz AG

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Engine Family 80.22.45.30

CID-Type 183 2-5

Engine Code OM 617-T-1

ECS (Special Features) EGR (Turbocharged) + 10% (A/C) Yes No

Engine Code	Vehicle Models (If Coded see attachment)	Trans.	Test Weight Class (Inertia)	Ign. System Part No.	Fuel System MFI Mfgr. Part No.	EGR Valve Part No.	Label Ident.
	300 SD 11.8 RLHP (FA) w/o AC	A-4	4000	NA	Bosch PES 5 MW 55/320 RS 16 M-B Part # 617 070 13 01	7.20.662 01 M-B Part # 617 140 00 60	116 584 73 21

Comments. See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model, equipment and inertia weight class.

Date of Issue -