

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-3-11R
Relating to Approval of New Motor Vehicles

DAIMLER-BENZ AKTIENGESELLSCHAFT

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That Daimler-Benz Aktiengesellschaft exhaust emission control systems for 1976 model-year passenger cars are approved for the engine family described below:

Engine Family: L-6/OC
Engine: 167.5 CID
Transmission: 4-Speed Automatic
Exhaust Emission Control Systems: Air Injection, Engine Modification, Exhaust Gas Recirculation, Oxidation Catalyst

Models: Mercedes Benz (MB) 280
Mercedes Benz (MB) 280C
Mercedes Benz (MB) 280S

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model 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>
L-6/OC	0.4	3.3	1.6

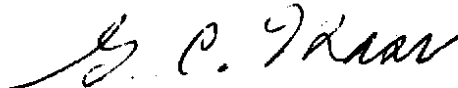
BE IT FURTHER RESOLVED: That, pending further evaluation of the applicant's general standards submission, this approval is limited to the sale of vehicles with build dates no later than December 31, 1975.

BE IT FURTHER RESOLVED: That this Executive Order is issued subject to Daimler-Benz Aktiengesellschaft submitting a list of all operating conditions which may lead to catalyst overheating, the provisions taken to protect against damage caused thereby and such other vehicle information concerning safety as the Air Resources Board may reasonably request.

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

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California, this 23 day of October, 1975.



G. C. Hass, Chief
Division of Vehicle Emissions Control

AIR RESOURCES BOARD
 SUPPLEMENTAL INFORMATION
 1976 MODEL YEAR

PASSENGER CARS LIGHT-DUTY TRUCKS

MANUFACTURER: Daimler Benz Aktiengesellschaft		EXECUTIVE ORDER NO. A-3-11		PAGE NO. 1									
Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Inertia Trans. Weight	Distributor		Fuel System		Emission Control System		Idle RPM	Basic Timing	Idle Mixture	
				Mfgr. Part No.	Type	Mfgr. Part No.	Type	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	Part No. Service*				Part No. Service*
L-6/OC	MB 280 MB 280S MB 280C	167.5	A/T4 4000	TI C	Bosch A 231306 136-01	1-4V	Solex 001 070 0504	AI EGR EM OC	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	A. Pierburg PE 20133	800-900 RPM in Neutral	7° BTDC @ Idle Speed in Neutral	1% CO Max in Neutral Air Injection Discon- nected

Abbreviations:

- AI - Air Injection
- EFE - Early Fuel Evaporation
- ESAC - Electronic Spark Advance Control
- CAI - Catalyst Air Injection
- FI - Fuel Injection
- PAI - Pulse Air Injection
- Centrifugal Advance
- OC - Oxidation Catalyst
- Vacuum Advance
- RC - Reduction Catalyst
- Vacuum Retard
- TR - Thermal Reactor
- High Energy Ignition
- Electronized Ignition
- Electron Ignition
- Transistorized Ignition
- *Service
- I - Inspect, repair/replace as needed
- R - Replace