State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-3-143
Relating to Certification of New Motor Vehicles

MERCEDES-BENZ AG

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1995 model-year Mercedes-Benz AG exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Diesel

Engine Family: SMB3.0VGDAAA Displacement: 3.0 Liters (183 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Indirect Fuel Injection
Exhaust Gas Recirculation
Oxidation Catalytic Converter

Vehicle models, transmissions and engine codes are listed on attachments.

The certification exhaust emission standards for this engine family in grams per mile are:

Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides	Particulates
50,000	n/a	n/a	n/a	0.08
100,000	0.31	4.2	1.0	n/a

The certification exhaust emission values for this engine family in grams per mile are:

Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides	Particulates
50,000	n/a	n/a	n/a	0.06
100,000	0.04	0.1	0.9	n/a

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the aforementioned exhaust emission standards based on its submitted plan to comply with the fleet average non-methane organic gas (NMOG) exhaust mass emission requirements as set forth in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That under the submitted compliance plan, if the manufacturer incurs a NMOG debit for the aforementioned model year based on the projected NMOG fleet average exceeding the value required by the above-referenced standards and test procedures, all incurred NMOG debits by the manufacturer shall be equalized as required by the standards and test procedures.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That the listed vehicle models have been exempted from compliance with the "Malfunction and Diagnostic System Requirements-1994 and Subsequent Model-Year Passenger Cars, Light-duty Trucks, and Medium-Duty Vehicles and Engines" pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(5.0) for the aforementioned model year.

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

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 15th day of December, 1993.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

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Manufacturer **Mercedes-Benz** Engine Family **SMB3.0VGDAAA**

Passenger Car **X** (PC) Light-Duty Truck (T1/T2) Medium-Duty Vehicle (M1/M2/M3/M4/M5)

Stds Type: **Tier1** (Tier 0/1, AB965, TLEV, LEV, ULEV) Veh. Type (FFV, HEV(type A/B/C)):

Fuel Type: **DIESEL** Evaporative Family: **N/A**

Engine Config. **I-6** Liter (CID) **3.0 (183)**

Engine: Front **X** Mid. Rear Drive: FWD RWD **X** 4WD-FT 4WD-PT

Exhaust ECS & Special Features (incl. CARB, MFI, etc.) **IFI/EGR/OC** (OBD 2 Exempt)
(use abbreviations per SAE 1930 MAY91)

EngineCode (Cert. Std.)	Vehicle Models (if coded see attachment)	Trans.Type A-automatic M-manual	ETW	DPA or RLHP	Ignition (ECM/PCM) Part No	EGR System Part No.	Catalyst Part No.
OM 606	E 300 Diesel	A-4	3875	7.4	n/a	002 140 00 60	124 490 34 36