

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-3-9  
Relating to Approval of New Motor Vehicles

DAIMLER-BENZ AG

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 AG 1975 model year diesel-powered engines in heavy-duty motor vehicles are approved for the engine family described below:

| <u>Engine Family</u> | <u>Engine Size<br/>CID</u> | <u>Engine Model</u> | <u>Type</u>                      |
|----------------------|----------------------------|---------------------|----------------------------------|
| III                  | 346.3                      | OM352 Code II       | Inline-6 - Natural<br>Aspiration |

Section 39152, Part I, Division 26 of the California Health and Safety Code requires that the manufacturer affix a decal to the side window to the rear of the driver or, if there is no such window on the driver's side, to the windshield of the motor vehicle.

The following are the recommended values to be listed on the decal:

| <u>Engine Family</u> | <u>Hydrocarbon plus Nitrogen Dioxide<br/>grams/brake horsepower-hour</u> | <u>Carbon Monoxide<br/>grams/brake horsepower-hour</u> |
|----------------------|--|--|
| III                  | 8  | 6  |

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 29th day of July, 1975.

*G. C. Hass by A. D. Williams*  
G. C. Hass, Chief  
Division of Vehicle Emissions Control

AIR RESOURCES BOARD  
 SUPPLEMENTAL INFORMATION  
 1975 MODEL YEAR  
 HEAVY-DUTY DIESEL ENGINES

MANUFACTURER: DAIMLER-BENZ AG

EXECUTIVE ORDER NO. A-3-9

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| Engine Family | Engine Models | Engine CID | Method of Aspiration * | Fuel Pump Mfgr. Part No.                    | Injectors Mfgr. Part No.           | Tune-up Specification |                          | Fuel Rate          | Remarks (Emission System) |
|---------------|---------------|------------|------------------------|---|------------------------------------|-----------------------|--------------------------|--------------------|---------------------------|
|               |               |            |                        |   |                                    | MAX H.P. and RPM      | Initial Injection Timing |                    |                           |
| III           | OM352-Code II | 346.3      | N.A.                   | Robert Bosch AG<br>PES 6A80D<br>410 RS 2085 | Robert Bosch AG<br>DLLA1505<br>187 | 80 H.P.<br>@ 2550 RPM | 16° BTDC                 | 41-441<br>34.5-374 |                           |

Abbreviations:

- \*N.A. - Natural Aspiration.
  - T.C. - Turbocharged.
  - T.C.A. - Turbocharged and Aftercooled.
- Fuel Rate at Maximum Horsepower  
 1) MM<sup>3</sup>/Stroke  
 2) lbs/hour