

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-219-5  
Relating to Certification of New Motor Vehicles

ALLEN COACH WORKS, INC.

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code Sections 43100, 43102, 43103, and 43835; 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 Allen Coach Works, Inc. exhaust emission control systems are certified as described below for 1981 model-year gasoline-powered passenger cars.

| <u>Engine Family</u> | <u>Displacement<br/>Cubic Inches (Liters)</u> | <u>Exhaust Emission Control Systems<br/>(Special Features)</u>   |
|----------------------|---|--|
| GM<br>16T5ADB        | 368 (6.0)                                     | Air Injection - Pump<br>Exhaust Gas Recirculation<br>Three Way Catalyst System with<br>Closed Loop<br>(Central Fuel Injection,<br>Variable Displacement) |

Vehicle Models, Transmissions, Engine Codes and Evaporative Emission Control Families 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 1981 model-year vehicles:

| <u>Engine Family</u> | <u>Hydrocarbons<br/>Grams per Mile</u> | <u>Carbon Monoxide<br/>Grams per Mile</u> | <u>Nitrogen Oxides<br/>Grams per Mile</u> |
|----------------------|--|---|---|
| 16T5ADB              | 0.21                                   | 1.8                                       | 0.6                                       |

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Administrative Code, Section 2290) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high altitude requirements and highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1981 Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That Allen Coach Works, Inc. 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 20<sup>th</sup> day of February, 1981.

  
K. D. Drachand, Chief  
Mobile Source Control Division

1981 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Allen Coach Works, Inc. Executive Order No. A-219-5 Page 1

Models: No model designation

See GM EO No. A-6-203, Cadillac DeVille and Brougham.)