State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-19-35 Relating to Certification of New Motor Vehicles

DR. ING H.C.F. PORSCHE, AKTIENGESELLSCHAFT

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 1984 model-year Dr. Ing h.c.F. Porsche, Aktiengesellschaft exhaust emission control systems are certified as described below for gasoline-powered passenger cars:

| Engine Family | Displacement Cubic Inches (Liters) | | Exhaust Emission Control Systems (Special Features) | | |
|---------------|---------------------------------------|-------|---|--|--|
| EPR151V5FE03 | 151 | (2.5) | Three-Way Catalyst with Closed Loop (Electronic Fuel Injection) | | |

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The following are the certification emission standards for this engine family to be listed on the window decal required by "California Assembly-Line Test Procedures for 1983 and Subsequent Model-Year Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles":

| Hydrocarbons | Carbon Monoxide | Nitrogen Oxides | |
|----------------|-----------------|-----------------|--|
| Grams per Mile | Grams per Mile | Grams per Mile | |
| 0.41 | 7.0 | 0.4 | |

The following are the certification emission values for the above engine family:

| Hydrocarbons | Carbon Monoxide | Nitrogen Oxides | |
|----------------|-----------------|-----------------|--|
| Grams per Mile | Grams per Mile | Grams per Mile | |
| 0.16 | 1.2 | 0.3 | |

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 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

BE IT FURTHER RESOLVED: That the Executive Officer has been provided 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

and or regulation

K. D. Drachand, Chief

Mobile Source Control Division

1984 AIR RESOURCES-BOARD SUPPLEMENTAL DATA SHLET

| _Manufacturer _ | PORSCHE | Executive Order No. | A-19-35 | Page _ | 1 |
|-----------------|----------------|---------------------|-----------|--------|---|
| Engine Family | EPR 151 V5FE03 | Evaporative Family | Н | | |
| | · | Engine CID (Liters) | 151 (2.5) | | |

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
CFI, CL, DID, DIP, EFI, MFI
nV-nVenturi Carburetor
VV-Variable Venturi

Exhaust Emissions Control System AIP-Air Injection-Pump AIV-Air Injection-Valve CL-Closed Loop EGR-Exhaust Gas Recirculation EM-Engine Modification OC-Oxidation Catalyst System TR-Thermal Reactor TWC-Three Way Catalyst System

Special Features
CCV-Combustion
Chamber Valve
CFI-Central Fuel
Injection
DID-Diesel
InjectionDirect
DIP-Diesel
Injection-

MFI-Mechanical Fuel Injection TC-Turbocharged

Prechamber

Vehicle Model

944

DRIVE SYSTEM: Front Engine/Rear Drive

| · · · · | 1984 A | IR RESOL | JRCES | BOARD SUPPLEMENT | AL DATA SHEET | , | |
|----------------|--|----------|----------|------------------|--|--------------|--------------------|
| (Pass | enger Cars Li | ght-Duty | / Truc | ks Medium-D | uty Vehicles | ¥ Gas | Diesel |
| Manu | facturer P | ORSCHE | <u> </u> | | E.O. | 1A-19-35 | |
| Engi | ne Family <u>EPR 1</u> | 51 V5FEO | 3 | CID (liter |) - Type 151 | (2.5) - IA | |
| ECS | (Special Features) | TWC, | CL (EF | I) | | | |
| Engine Code | Vehicle Models (If Coded see attachment) | Trans. | | Ign. System | Fuel System | EGR Valve | Label Ident. |
| · | | | | Part No. | Part No. | Part No. | Part No. |
| M 44/02 C | 944 | м 5 | EI | 0.261.200.015 | EFI 0.261.200.015 | N/A 944 | TUL ,006.115.05 |
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| lomments: | See page one for | abbrevia | tions | and evaporative | emi <sion fami<="" td=""><td>ly identific</td><td>ation.</td></sion> | ly identific | ation. |

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