State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-19-8
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 Sections 43100, 43102, and 43103 of the Health and Safety Code; and

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

IT IS ORDERED AND RESOLVED: That Dr. Ing. h.c.F. Porsche Aktiengesellschaft exhaust emission control systems for 1977 model-year passenger cars are certified for the engine family described below:

Engine Family: IV
Engine: 182.6 CID
Transmission: 4 Speed Manual
Exhaust Emission Control Systems: Fuel Injection, Air Injection, Thermal Reactor, Exhaust Gas Recirculation, Engine Modification

Model: Turbo Carrera 930

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1977 model vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
IV	0.18	6.5	1.0

Vehicles certified 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 25 day of October, 1976.

G. C. Hass

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

1977 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

[X] Passenger Cars [ ] Light-Duty Trucks

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Engine Family IV Engine (CID) 183 Engine Code

Emission Control System FI/AI/TR/EGR/EM / TC +10%(A/C) Yes [X] No [ ]

Vehicle Models (If Coded see attachment)	Trans	Inertia Weight	Distributor Type C/V.R. C.D. Mfgr. Part Number	Fuel System Type F.I. Mfgr. Part Number	EGR System Part No. Service*	Tune-Up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
Turbo Carrera	4M	3000	Bosch 0 237 301 002 0 237 301 001	Bosch fuel distributor: 0 438 100 016 Bosch air sensor: 0 438 120 024	Bosch PE 20332 PE 20434	(1) 7 ± 2° ATDC in neutral @ 1000 ± 50 rpm (2) 3 ± 1% CO Air pump disconnected and plugged. Trans. in neutral

Comments Road load Hp: 6.8 Hp @ 50 mph
Shift speeds: 15/30/45 mph

Date of Issue RC 3/IV-77, 8-4-77, add P/N PE 20434 & 0237301001.

TC- turbocharged (Added notation 10-21-77)

Abbreviations

Distributor
C-Centrifugal Advance
V-Vacuum Advance
R-Vacuum Retard
C.D. - Capacitized disc. Break
EI-Electronic Ignition

Fuel System
EFI, FI
nV-nVenturi Carburetor
VV-Variable Venturi

Exhaust Emission Control System
AI-Air Injection
CAI-Catalyst Air Injection
EFI-Electronic Fuel Injection
EGR-Exhaust Gas Recirculation
EM-Engine Modification
EFE-Early Fuel Evaporation
ESAC-Electronic Spark Advance Control
FI-Fuel Injection

OC-Oxidation Catalyst
PAI-Pulse Air Injection
RC-Reduction Catalyst
TR-Thermal Reactor
TWC-Three Way Catalyst
λ-Air Fuel Ratio Sensor

*Service
I-Inspect, repair/replace as needed
R-Replace