## State of California AIR RESOURCES BOARD

## EXECUTIVE ORDER A-19-82 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 1995 model-year Dr. Ing h.c.f. Porsche AG exhaust emission control systems are certified as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: SPR3.0VJGAFE <u>Displacement</u>: 3.0 Liters (183 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Three Way Catalytic Converter

Heated Oxygen Sensor

Sequential Multiport Fuel Injection

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

The certification exhaust emission standards (alternative in-use compliance standards in parentheses) for this engine family in grams per mile are:

<u>Miles</u>	Non-Methane	Carbon	Nitrogen
	<u>Hydrocarbons</u>	<u>Monoxide</u>	<u>Oxides</u>
50,000	0.25 (0.32)	3.4 (5.2)	0.4 (n/a)
100,000	0.31 (n/a)	4.2 (n/a)	n/a

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

Miles	Non-Methane	Carbon	Nitrogen	
	<u>Hydrocarbons</u>	<u>Monoxide</u>	<u>Oxides</u>	
50,000	0.19	2.3	0.2	
100,000	0.25	3.3	n/a	

BE IT FURTHER RESOLVED: That the listed vehicle models are permitted alternative in-use compliance set forth in the "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles", pursuant to provisions in the said standards and test procedures applicable to small-volume manufacturers.

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the 50,000-mile evaporative emission standards applicable to 1980 through 1994 model-year vehicles in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles", and the listed vehicle models comply with those standards.

BE IT FURTHER RESOLVED: That the listed vehicle models shall not be subject to the running loss and useful life standards set forth in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles", pursuant to provisions in said standards and test procedures applicable to small-volume manufacturers.

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" for the aforementioned model year (Title 13, California Code of Regulations, Section 2235).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards, and with the California Inspection and Maintenance emission standards in place at the time of certification, 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 also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model-Year Passenger Cars, Light-duty Trucks, and Medium-Duty Vehicles with Three-Way Catalyst Systems and Feedback Control" (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

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)(2.0) and (3.0) 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 36 day of April, 1994.

R. B. Summerfield

Assistant Division Chief Mobile Source Division

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Manufacturer.	Porsche	<del></del>	Engine F	amily <u>SP</u>	R3.0VJGAFE		
Passenger Car	<u>X</u> (PC) Ligh	t-Duty Truck	_(T1/T2)	Medium-	Duty Vehicle	(M1/M2	?/M3/M4/M5)
$lue{}$ 1s Type: $lue{}_{ ext{T}}$	<u>ier l</u> (Tier O	/1,AB965,TLEV,L	EV,ULEV)	Veh	.Type (FFV,H	EV(type A/	'B/C)):
Fuel Type: _	Unleaded Gasoli	ne (indolene)Ev	aporative	Family:	SPR1084AYP	OE .	<del></del>
Engine Config	g. <u>I-4</u>	Liter (CID) <u>3.0</u>	( 183				
Engine: Front	<u>X</u> Mid,	Rear	Drive: F	WD	RWD <u>X</u> 4WD	-FT 4	WD-PT
Exhaust ECS &	A Special Featu	res (incl. CARB	, MFI, et	c.) <u>TWC</u>	, HO2S,	SFI	
(use abbr	eviations per	SAE 1930 MAY91)		•	(OBD2 Exempt)		
	Vehicle Model (if coded see attachment)	A-automatic	I	DPA     or     RLHP	Ignition (ECM/PCM) Part No.		Part No.
M44/43N M44/44N	968 968	M6 S4	3500 3625	5.0 5.0	968 MW-02 968 MW-02	N/A N/A	944/3-5 944/3-5

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