E.O.

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-7-9
Relating to Approval of New Motor Vehicles

VOLKSWAGENWERK A.G.

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-45-1;

IT IS ORDERED AND RESOLVED: That Volkswagenwerk A.G. exhaust emission control systems for 1975 model-year passenger cars are approved for the engine families described below:

Engine Family: 16
Engine: 109 CID
Exhaust Emission Control Systems: Engine modification, electronic fuel injection, exhaust gas recirculation, oxidation catalyst

Models: Porsche (M/T-5)

Porsche 914 - 1.8 (Marketed by: Volkswagen of America, Inc.--Porsche Audi Division)

Engine Family: 18
Engine: 120 CID
Exhaust Emission Control Systems: Engine modification, electronic fuel injection, exhaust gas recirculation, air injection, oxidation catalyst

Models: Porsche (M/T-5)

Porsche 914 - 2.0 (Marketed by: Volkswagen of America, Inc.--Porsche Audi Division)

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1975 model vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
16	0.6	5.3	0.7
18	0.5	5.4	1.0

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 7th day of October, 1974.

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

By: J. C. Chipman

J. C. Chipman, Chief
Vehicle Testing and Operations

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

MANUFACTURER: VOLKSWAGENWERK A.G. EXECUTIVE ORDER NO. A-7-9 PAGE NO. 1

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans and Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System			Tune-up Specifications		
					Type	Mfgr. Part No.	Type	Mfgr. Part No.	Type	[X] OC [ ] TR Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing	Idle Mixture
16	Porsche 914 - 1.8	109	M/T-5 4.43	2500	C VR	Bosch 02290520-5AB	EFI	Bosch Control unit 473906301 Enrichment sensor 022906041 Air Valve 022906045A	EM EFI EGR OC CAN	EW2/3C/4 or OM-722/14 M EX20 R-30,000	039131501 I -30,000	850±50 Neut	7.5° BTDC Vacuum Hose Removed	0.7±0.5% CO Upstream of catalyst
18	Porsche 914 - 2.0	120	M/T-5 4.43	2500	C VR	Bosch 039905205 B	EFI	Bosch Control Unit 039906051 Enrichment sensor 022906041 Air Valve 022906045	EM EFI EGR AI OC CAN	EW2/3C/4 or OM722/14M EX20 R-30,000	039131501 I -30,000	900±50 Neut	27° BTDC at 3500 RPM Vacuum Hose Removed	2±1% CO Upstream of Catalyst Air Pump Disconnected

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR- Vacuum Retard

Exhaust Emission Control System
AI - Air Injection
EFI- Electronic Fuel Injection
EGR- Exhaust Gas Recirculation
EM - Engine Modifications
FI - Fuel Injection
OC - Oxidation Catalyst
RC - Reduction Catalyst
TR - Thermal Reactor

Evaporative Control System
CAN- Charcoal Canister Storage
TS - Tank Storage

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