E.O. Book

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-7-19
Relating to Certification of New Motor Vehicles

VOLKSWAGENWERK AG

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 Volkswagenwerk AG exhaust emission control systems for 1976 model-year passenger cars are certified for the engine family described below:

Engine Family: 38
Engine: 97 CID
Transmission: 3-Speed Automatic and 4-Speed Manual
Exhaust Emissions Control Systems: Exhaust Gas Recirculation, Engine Modification, Fuel Injection, Oxidation Catalyst

Models: Rabbit Sedan 17
Scirocco Coupe 53

The following are the recommended values to be listed on the window decals required by California Assembly-Line Test Procedures for 1976 model vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
38	0.2	3.0	1.5

BE IT FURTHER RESOLVED: That this certification is contingent upon Volkswagenwerk AG affixing a permanent catalyst overheat warning label on the driver's sun-visor of all catalyst-equipped vehicles. This label must be approved by the Executive Officer.

BE IT FURTHER RESOLVED: That this certification is also contingent upon Volkswagenwerk AG listing in the owner's manual the operating cautions associated with a catalyst-equipped vehicle. This listing must be approved by the Executive Officer.

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 30 day of April, 1976.

G. C. Hass

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

MANUFACTURER: VOLKSWAGENWERK AG

EXECUTIVE ORDER NO. A-7-19

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Emission Control System OC Part No. Service*	Emission Control System TR Part No. Service*	Emission Control System EGR Part No. Service*	Tune-up Specifications Idle RPM	Tune-up Specifications Basic Timing	Tune-up Specifications Idle Mixtu
38	Rabbit Sedan 17 Scirocco Coupe 53	97	M4 (3.90 axle ratio) A3 (3.76 axle ratio)	2,250 (7.3 road load hp)	C,V VR	Bosch 0 231 176 057, which is VW 049 905 205A	FI	Mixture control Unit 049 133 353, consisting of Bosch 0 438 120 008 Air Flow Sensor; Bosch 0 438 100 007 Fuel Distributor; Bosch 0 438 140 001 warm-up Regulator; and 0 280 170 402 Starting Valve	EGR EM FI OC	Degussa OM722/ 14L/300 or Johnson Matthey EW23/ 23G/4 (neither number on can)		Pierberg PE 20182 I-15,000 miles	925±75 in neutral with head-lamps on high beam	3° ± 1° ATDC at idle speed with vacuum connected	0.3% maximum at tail-pipe

Abbreviations:

Distributor
- C - Centrifugal Advance
- V - Vacuum Advance
- VR - Vacuum Retard
- HEI - High Energy Ignition
- EI - Electronic Ignition

Exhaust Emission Control System
- AI - Air Injection
- EFI - Electronic Fuel Injection
- EGR - Exhaust Gas Recirculation
- EM - Engine Modifications
- CAI - Catalyst Air Injection
- EFE - Early Fuel Evaporation
- FI - Fuel Injection
- OC - Oxidation Catalyst
- RC - Reduction Catalyst
- TR - Thermal Reactor
- ESAC - Electronic Spark Advance Control
- PAI - Pulse Air Injection

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