

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:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
38	0.2	3.0	1.5

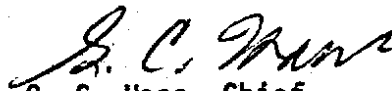
BE IT FURTHER RESOLVED: That this certification is contingent upon Volkswagenwerk AG affixing a permanent catalyst overheat warning label on the driver's sun-visor of all catalyst-equipped vehicles. This label must be approved by the Executive Officer.

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, Chief  
Division of Vehicle Emissions Control

AIR RESOURCES BOARD  
SUPPLEMENTAL INFORMATION  
1976 MODEL YEAR

PASSENGER CARS  LIGHT-DUTY TRUCKS

MANUFACTURER: VOLKSWAGENWERK AG EXECUTIVE ORDER NO. A-7-19 PAGE NO. 1 of 1

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans. Weight	Inertia Type	Distributor		Fuel System		Emission Control System			Tune-up Specifications		
					Mfr. Part No.	Type	Mfr. Part No.	Type	<input type="checkbox"/> OC <input type="checkbox"/> TR	Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing	Idle Mixtu
38	Rabbit Sedan 17 Scirocco Coupe 53	97	M4 (3.90 axle ratio) A3 (3.76 axle ratio)	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 Distribu- tor; Bosch 0 438 140 001 warm-up Regulator; and 0 280 170 402 Starting Valve	EGR EM FI OC	<input type="checkbox"/> OC <input type="checkbox"/> TR	Degussa 0M722/ 14L/300 or Johnson Matthey EW23/ 23G/4 (neither number on can)	Pierberg PE 20182  I-15,000 miles	925+75 in neu- tral with head- lamps on high beam	3° + 1° ATDC at idle speed with vacuum connected	0.3% maximum at tail- pipe

Abbreviations:

- Distributor
- AI - Air Injection
- CF - Centrifugal Advance
- EV - Vacuum Advance
- VR - Vacuum Retard
- HEI - High Energy Ignition
- Exhaust Emission Control System:
- AI - Air Injection
- EFI - Electronic Fuel Injection
- EGR - Exhaust Gas Recirculation
- EM - Engine Modifications
- CAV - Catalytic 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