

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-7-11R  
Relating to Approval of New Motor Vehicles

VOLKSWAGENWERK AG

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-45-3;

IT IS ORDERED AND RESOLVED: That Volkswagenwerk AG exhaust emission control systems for 1976 model-year passenger cars are approved for the engine family described below:

- Engine Family: 2
- Engine: 97 CID
- Transmission: 4-speed manual
- Exhaust Emission Control Systems: Engine modification, electronic fuel injection, exhaust gas recirculation, oxidation catalyst

- Models: Volkswagen
- Sedan 11
- Sedan 13
- Convertible 15

The following are the recommended values to be listed on the window decal 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>
2	0.8	7.7	1.4

BE IT FURTHER RESOLVED: That, pending further evaluation of the applicant's general standards submission, this approval is limited to the sale of vehicles with build dates no later than December 31, 1975.

BE IT FURTHER RESOLVED: That this Executive Order is issued subject to the following conditions:

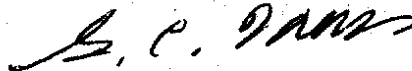
(1) Volkswagenwerk AG will submit a list of all operating conditions which may lead to catalyst overheating, the provisions taken to protect against damage caused thereby and such other vehicle information concerning safety as the Air Resources Board may reasonably request.

(2) Volkswagenwerk AG agrees to provide all purchasers of vehicles built and sold under this Executive Order with any information which is required to be given to purchasers of similar 1976 model-year vehicles manufactured under a subsequent Executive Order.

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 10 day of October, 1975.



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

AIR R... BOARD  
 SUPPLEMENT... INFORMATION  
 1976 MODEL YEAR,  LIGHT-DUTY TRUCKS  
 PASSENGER CARS

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System		Idle RPM	Basic Timing	Idle Mixture	
					Mfr. Part No.	Type	Mfr. Part No.	Type	OC <input checked="" type="checkbox"/> TR <input type="checkbox"/>	Part No. Service*				Part No. Service*
2	Sedan 11	97	M/T-4	2250	C	Bosch	043 905	EFI	Bosch Control Unit 043 906 021 Enrichment sensor 022 906 041	EM EFI EGR OC CAN	043 906 281 I-15.000 I-30.000 I-45.000	875+75	5ATDC (with vacuum line connected)	0.2-2.0 % CO upstream of catalyst
	Sedan 13		VR 205H											
	Convertible 15			2500										

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

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