E.O.

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-7-16R
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: 32C
Engine: 97 CID
Transmission: 4-speed manual and 3-speed automatic
Exhaust Emission Control Systems: Engine modification, exhaust gas recirculation, air injection, oxidation catalyst

Models: Volkswagen (M/T-4 and A/T-3)
Rabbit 17
Scirocco 53

The following are the recommended values to be listed on the window decal 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
32C	0.3	4.8	1.5

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 30 day of October, 1975.

G. C. Hass

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

AIR RES[illegible]CES BOARD
SUPPLEMEN[illegible] INFORMATION
1976 MODEL YEAR

Corrected 13 May 1976

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

NUFACTURER: VOLKSWAGENWERK A.G.

EXECUTIVE ORDER NO. A- 7 - 16R

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Emission Control System [X] OC [ ] 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 Mixture
32 C	Rabbit 17 Scirocco 53	97	M/T 4 3.90	2250 7.3 hp (Tested at 7.3 road load hp)	C V VR	Bosch 055 905 205B, or ---205F	CARB	055 129 021 B	EM EGR AI OC CAN	EW2/3C/4 or OM722/ 14M EX20	055 131 503 I-15,000	925±75 in neutral	3°ATDC (with vacuum connected)	1.5%±0.7% idle CO upstream of catalyst with AI disconnected
			A/T-3 3.76					055 129 021C						1.0%±0.7% idle CO measured upstream of cat., with AI disconnected

bbreviations:

istributor
- **- Centrifugal Advance**
- **- Vacuum Advance**
- **R - Vacuum Retard**
- **EI- High Energy Ignition**
- **I - 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**