E.O.

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-7-15R
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: Dasher C1
Engine: 97 CID
Transmission: 4-Speed Manual and 3-Speed Automatic
Exhaust Emission Control Systems: Engine Modification, Exhaust Gas Recirculation, Fuel Injection, Oxidation Catalyst

Model: Volkswagen (M/T-4 and A/T-3)

Dasher Sedan 32
Dasher Station Wagon 33

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
Dasher C1	0.3	3.4	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 24 day of October, 1975.

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

AIR RES[illegible]ES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

☒ PASSENGER CARS ☐ LIGHT-DUTY TRUCKS

ANUFACTURER: VW AG

EXECUTIVE ORDER NO. A-7-15R PAGE NO. 1 of 1

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 ☐ 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
Dasher C1	Dasher sedan, wagon	97	A3 (3.91 axle) M4 (4.11 axle)	2500 (&7.0 hp road load power +10% for A/C)	C,V VR	0231 176 057	FI	Bosch: Mixture control unit 049 133 353 Air flow sensor 0 438 120 008 Fuel distributor 0 438 100 007	EM FI EGR OC	EW 2/3c/4; OM 722/14 M R, not required	PE 20 182 I - 15 000	925 ± 75 (trans. in neutral, headlamps energized & on high beam)	3° ± 1° ATDC (vacuum connected)	CO max. 0.5 % measured at the tailpipe

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS Corrected May 5, 1976

MANUFACTURER: VOLKSWAGENWERK AG

EXECUTIVE ORDER NO. A-7-15R

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 [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 Mixtu
asher Cl	Dasher sedan Dasher wagon	97	M4 (4.11 axle ratio) A3 (3.91 axle ratio)	2,250 (8.0 road load hp +10% for A/C)	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 0 438 140 011 warm-up Regulator; and 0 280 170 402 Starting Valve	EGR EM FI OC	Degussa OM722/ 14 M or Johnson Matthey EW2 / 3C/4 (neither number on can)	Pierberg PE 20182 I-15,000 miles	925±75 in neutral with headlamps on high beam	3° ± 1° ATDC at idle speed with vacuum connected	0.5% maximum at tailpipe

obreviations:

Distributor
- 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 neede
R - Replace