State of California AIR RESOURCES BOARD

EXECUTIVE ORDER Λ -7-63 Relating to Certification of New Motor Vehicles

VOLKSWAGENWERK AG

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 2; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That 1983 model-year Volkswagenwerk AG exhaust emission control systems are certified as described below for diesel-powered passenger cars.

Engine Family	Displacement Cubic Inches (Liters)	Exhaust Emission Control Systems (Special Features)		
DVW1.6D6JAZ8	97 (1.6)	Engine Modifications (Diesel Injection - Prechamber) (Turbocharger)		

Vehicle Models, Transmissions, Engine Codes as listed on attachments.

The following are the emission standards for this engine family to be listed on the window decal required by California Assembly-Line Test Procedures for 1983 model-year vehicles:

Hydrocarbons	Carbon Monoxide	Nitrogen Oxides		
Grams per Hile	Grams per Mile	Grams per Mile		
0.46	8.3	1.5		

The following are the certification emission values for this engine family:

Hydrocarbons !	Carbon Monoxide	Nitrogen Oxides
Grams per Mile	Grams per Mile	Grams per Mile
0.22	0.8	1.2

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's highway emission standards as stipulated in "California Exhaust Emission Standards and Test Procedures for 1981 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles."

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate certification compliance with the Board's emission control system warranty regulations (Title 13, California Administrative Code, Section 2036).

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California this

_ day of September, 1982.

K. D. Drachand, Chief

Mobile Source Control Division

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Menufacturer	Volkswagen	Executive Order No.	A-7-63 Page	1
Engine Family	DVW1.6D6JAZ8	Evaporative Family	n.a.	
		Engine CID (Liters)	97 (1.6)	

ABBREVIATIONS

Ignition System
CA-Centrifugal Advance
EEC-Electronic Engine Control
EI-Electronic Ignition
ESAC-Electronic Spark Advance
Control
VA-Vacuum Advance
VR-Vacuum Retard

Fuel System
CFI, CL, DID, DIP, EFI, MFI
nV-nVenturi Carburetor
VV-Variable Venturi

Exhaust Emissions Control System AIP-Air Injection-Pump AIV-Air Injection-Valve CL-Closed Loop EGR-Exhaust Gas Recirculation EM-Engine Modification OC-Oxidation Catalyst System TR-Thermal Reactor TWC-Three Way Catalyst System

CCV-Combustion
Chamber Valve
CFI-Central Fuel
Injection
DID-Diesel
InjectionDirect
DIP-Diesel
InjectionMFI-Mechanical
Fuel Injection
TC-Turbocharged

Special Features

Vehicle Models

Rabbit Jetta

DRIVE SYSTEM: Front wheel drive

Fage , a

TIGER AIR PESCURUIS BORRE SUPPLEMENTAL DATA SHEET

_X Pass	enger Cars Li	ght-Duty	/ Trucks	Medium-I	Duty Vehicles	Gas _x	Diesel
Manu	ıfacturer	Volkswag	gen	•	r.o. ;	A-7-63	
	ne FamilyDV						
	(Special Features)						•
Engine Code	Vehicle Models (If Coded see attachment)	Trans.	(Test W+,)	Ign. System	Fuel System	EGR Valve	label Ident.
	(Hp)			Part No.	Part No.	Part No.	Part No.
CY-R	Rabbit (7,5)	M 5	(2500)	n.a.	injection pump 068130109 F injectors 068130201 B	n.a.	VECI 06813303 3 CT
∪Y-R	Rabbit r	A 3	11	n.a.	injection pump 068130109 G injectors 068130201 B	n.a.	VECI
CY=J	Jetta (%,0)	M 5	*1	n.a.	injection pumb 068130109 F injectors 068130201 B	n.a.	VECI 068133033 CT
CY- J	Jetta n	А 3	2625)	n.a.	injection pumb 068130109 G injectors 068130201 B	n.a.	VECI 068133033 CT
	ETW and HP	ist (see	pages 1	.0 - 22 and 10	- 23)		
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Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model and equipment. If two test weights are listed, the lower weight will be used for testing.

*Add 10% to dyno test HP for air conditioning usage.

Date of Issue - 07-01-82 Revisions:

