State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-253
Relating to Certification of New Motor Vehicles

GENERAL MOTORS CORPORATION

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 General Motors Corporation 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)
D3G4.3D7ZZK7	263	(4.3)	Exhaust Gas Recirculation (Diesel Injection - Prechamber)

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 Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
0.41	7.0	1.5

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

Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
0.27	0.7	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 6th day of August, 1982.

K. D. Drachand, Chief
Mobile Source Control Division

1983 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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Engine Family D3G4.3D7ZZK7 Evaporative Family NA

Engine CID (Liters) 263 (4.3)

ABBREVIATIONS

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

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

Headings
AIR COND-Air Conditioning
BB-Basic Body
BT-Body Type
DI-Diesel Injection
DIN-Diesel Injector Nozzles
DIV-Division
ECM-Electronic Control Module
ETW-Equivalent Test Weight
TLC-Tune-Up Label Code
TNS-Transmission
TM-Trim

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

Special Features
CCV-Combustion Chamber Valve
CFI-Central Fuel Injection
DID-Diesel Injection-Direct
DIP-Diesel Injection-Prechamber
MFI-Mechanical Fuel Injection
TC-Turbocharged
TBI-Throttle Body Injection

DIV	BB	TM	BT	MODEL NAME
1				CHEVROLET
	A	W	19	Celebrity Sedan
			27	Celebrity Hatchback Coupe
2				PONTIAC
	A	F	19	6000 Sedan
			27	6000 Coupe
		G	19	6000 LE Sedan
			27	6000 LE Coupe
3				OLDSMOBILE
	A	J	19	Cutlass Ciera LS Sedan
			27	Cutlass Ciera LS Coupe
		M	19	Cutlass Ciera Brougham Sedan
			27	Cutlass Ciera Brougham Coupe
3				OLDSMOBILE
	G	K	47	Cutlass Supreme Calais Coupe
		M	47	Cutlass Supreme Brougham Coupe
			69	Cutlass Supreme Brougham Sedan
		R	47	Cutlass Supreme Coupe
			69	Cutlass Supreme LS Sedan
4				BUICK
	A	H	19	Century Custom Sedan
			27	Century Custom Coupe
		L	19	Century Limited Sedan
			27	Century Limited Coupe
	G	J	47	Regal Coupe
			69	Regal Sedan
		M	47	Regal Limited Coupe
			69	Regal Limited Sedan

DRIVE AXLE: Front Wheel - A Body
Rear Wheel - G Body

ISSUED: REVISIONS:

0275U

1983 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
DIESEL-FUELED PASSENGER CARS

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Engine Family D3G4.3D7ZZK7 Exhaust Emission Control System EGR (DIP)

ENG. CID	ENG. CODE	AIR COND	DI PUMP PART NO.	DIN PART NO.	EGR VALVE PART NO.	ETW	DIV	B B	T M	BT	TNS	TLC	REV. NOTES
263	1	W/WO	22518692	22514509	17082835	3250	2	A		19	A-3	SAB	A
	1A		22520607	22520377	17083810		2	A		27		SBL	ADF
	1B										A-4	SBN	G
						3375	1 34	A		19			AB
							1 34	A		27			BH
	3,3B		22511745			3750	3	G		47	A-3	SBC	F
	3A,3C		22520908	22520376			3	G		69		SBJ	EF
						3875	4	G		47			C
							4	G		69			
	4,4A		22518690	22514509		3750	3	G		47		SBC	F
				22520377			3	G		69			
						3875	4	G		47			C
							4	G		69			

Comments: See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP lists for correct dyno test HP settings based on model, equipment and frontal area.

ISSUED: 080682

REVISIONS: A. ETW of 2AF19, 2AG27 and 2AG19 models revised from 3375 to 3250. ETW of 1AW19 model revised from 3250 to 3375 by RC 33-088 on 091682. B. ETW of 3AJ19, 3AJ27, 3AM19 and 3AM27 was 3250 before RC 33-109 as a result of manufacturing scheduling option for the usage of iron cylinder heads on 093082. C. ETW of 4GJ47, 4GJ69, 4GM47 and 4GM69 revised from 3750 to 3875 by RC 33-108 on 100882. D. DI pump P/N 22520607 added by RC 33-123 on 101382. E. Engine code 3A added by RC 33-122 on 101982. F. EC 1A, 3B, 3C, 4A and EGR 17083810 added by RC 33-134 on 110582. G. EC 1B with A-4 transmission added by RC 33-143 on 021183. H. ETW of 1AW27 model revised from 3250 to 3375 by RC 33-225 on 032183.