E O Book
Author

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-184-1
Relating to Certification of New Motor Vehicles

GENERAL MOTORS CORPORATION

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code Sections 43100 and 43102; and

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

IT IS ORDERED AND RESOLVED: That General Motors Corporation exhaust emission control systems are certified as described below for 1980 model-year diesel-powered passenger cars.

Engine Family	Displacement Cubic Inches	Exhaust Emission Control Systems (Special Features)
03J9ZGH	350	Exhaust Gas Recirculation (Mechanical Fuel Injection)

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

The following are the certification emission values to be listed on the window decal required by California Assembly-Line Test Procedures for 1980 model-year vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
03J9ZGH	0.46	1.3	1.4

BE IT FURTHER RESOLVED: That General Motors Corporation has provided to the Executive Officer 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.

Executive Order A-6-184, dated January 23, 1980, is hereby rescinded.

Executed at El Monte, California this 12th day of March, 1980.

K. D. Drachand, Chief
Mobile Source Control Division

G.O. Book

1980 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer GENERAL MOTORS CORP. Executive Order No. A-6-184-1 Page 1

Engine Family 03J9ZGH Engine (CID) 350

Evap Family: None (diesel)

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
AI-Air Injection
CL-Closed Loop
EGR-Exhaust Gas Recirculation
EM-Engine Modification
OC-Oxidation Catalyst
PAI-Pulse Air Injection
TR-Thermal Reactor
TWC-Three Way Catalyst

Special Features
CCAV-Combustion Chamber Air Valve
EFI-Electronic Fuel Injection
MFI-Mechanical Fuel Injection
TC-Turbo Charged

Fuel System
EFI, MFI
nV-nVenturi Carburetor
VV-Variable Venturi

A, B, C models added by RC 03-207, on 031880.

Division	Basic Body	Trim	Body Type	
1				CHEVROLET
	B	L	35	Impala Wagon
		N	35	Caprice Classic Wagon
2				PONTIAC
	B	L	37	Catalina Coupe
			69	Catalina Sedan
		N	37	Bonneville Coupe
			69	Bonneville Sedan
		R	37	Bonneville Brougham Coupe
			69	Bonneville Brougham Sedan
		L	35	Catalina Safari Station Wagon
		N	35	Bonneville Safari Station Wagon
3				OLDSMOBILE
	A	G	35	Cutlass Cruiser
		H	35	Cutlass Brougham Cruiser
		G	69	Cutlass Sedan
			87	Cutlass Salon Coupe
		J	87	Cutlass Salon Brougham Coupe
		K	47	Cutlass Calais Coupe
		M	47	Cutlass Supreme Brougham Coupe
			69	Cutlass Brougham Sedan
		R	47	Cutlass Supreme Coupe
			69	Cutlass "LS" Sedan
	B	L	37	Delta 88 Coupe
			69	Delta 88 Sedan
		N	37	Delta 88 Royale Coupe
			69	Delta 88 Royale Sedan
	B	Y	37	Delta 88 Royale Brougham Coupe
			69	Delta 88 Royale Brougham Sedan
		P	35	Custom Cruiser Wagon
	C	V	37	Ninety Eight Luxury Coupe
			69	Ninety Eight Luxury Sedan
		X	37	Ninety Eight Regency Coupe
			69	Ninety Eight Regency Sedan
	E	Z	57	Toronado Brougham Coupe
4				BUICK
	B	N	37	LeSabre Coupe
			69	LeSabre Sedan
		P	37	LeSabre Limited Coupe
			69	LeSabre Limited Sedan
		R	35	LeSabre Wagon
		V	35	Electra Limited Wagon
	C	W	37	Electra Park Avenue Coupe
			69	Electra Park Avenue Sedan
		X	37	Electra Limited Coupe
			69	Electra Limited Sedan
6				CADILLAC
	C	D	47	deVille Coupe
		D	69	deVille Sedan
		B	47	Brougham Coupe
		B	69	Brougham Sedan
	E	L	57	Eldorado
	K	S	69	Seville

051479

Issued: 012480 See revisions above.

AIR RESOURCES BOARD 1980 SUPPLEMENTAL DATA SHEET - GM FORMAT
Diesel-fueled Passenger Cars

Manufacturer: GENERAL MOTORS CORPORATION Executive Order No. A-6-184-1 Pg. 2

Engine Family 03J9ZGH Engine CID 350 Transm. A-3

Emission Control System EGR (MFI) +10% (A/C) Yes ☐ No ☐

Eng. Code	Air Cond.	Diesel Injection Pump Mfgr. Part No.	Diesel Injector Nozzles Mfgr. Part No.	EGR System Valve Part No.	Test Wt. Class	Division	Basic Body	Trim	Body Type	Trans-mission	Tune-up Label	Rev. Notes
11A	W & WO	Stanadyne-Hartford Division 22510914	GM Diesel Equipment Division 5233720 Optional CAV (Lucas) 22505294	17063944	4250	2 3 4	B		37	A-3	SJ	A
						2	B		69			
						3	B	L	69			
					4500	3	B	NY	69			
						4	B		69			
						3 4	C		37			
						3 4	C		69			
12A					4000	3	A		47			A
						3	A		69			
						3	A		87			
					4250	3	A		35			
					4750	1 2 3 4	B		35			
						6	C		47			
						6	C		69			
13		22505954			4500	3 6	E		57			B
						6	K		69			
13A		22510914				3 6	E		57			C
						6	K		69			

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

Date of Issue: 030580. Revisions: A. EC 11A & 12A added by RC 03-207; B. EC 13 Inj. Pump PN corrected 031880. C. EC 13A added by RC 03-215, date of issue corrected, on 041580.