State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER P-6-78
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 1994 model-year General Motors Corporation federally certified exhaust emission control systems are certified for sale in California as described below for passenger cars:

Fuel Type: Gasoline

Engine Family: R1G5.7VJGAEA Displacement: 5.7 Liters (350 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

Secondary Air Injection
Exhaust Gas Recirculation
Dual Three Way Catalytic Converters
Dual Heated Oxygen Sensors
Sequential Multiport Fuel Injection

Vehicle models, transmissions, engine codes and evaporative emission control families are listed on attachments.

The certification emission standards for this engine family in grams per mile are as follows:

Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
0.41	3.4	1.0

The certification emission values for this engine family in grams per mile are as follows:

Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
0.31	1.2	0.7

BE IT FURTHER RESOLVED: That the Executive Officer has been provided evidence of federal certification of vehicle models listed in the attachments which are not available as California-certified models.

BE IT FURTHER RESOLVED: That the Executive Officer has been provided all material required to demonstrate that the vehicle manufacturer has sufficient emission credits for its estimated California sales of federally certified 1994 model vehicles using the "Guidelines for Certification of 1983 and Subsequent Model-Year Federally Certified Light-Duty Motor Vehicles For Sale in California" (Title 13, California Code of Regulations, Section 1960.5).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Code of Regulations, Section 2290) for the aforementioned model-year.

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

BE IT FURTHER RESOLVED: That for the listed vehicles, the manufacturer has submitted and the Executive Officer hereby approves the materials to demonstrate certification compliance with the Board's emission control system warranty provisions (Title 13, California Code of Regulations, Section 2035 et seq.).

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 13th day of May, 1993.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

CERTIFICATE INFORMATION

16.03.00.00

ENGINE FAMILY..... R1G5.7VJGAEA

EVAPORATIVE FAMILY..... R1G1058AYMOL

CARLINES TO BE COVERED:

CARLINE NAME	CARLINE CODE
CORVETTE	12055

(FOR CARB USE ONLY)

E.O. #P-6-78

AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET
GASOLINE-FUELED PASSENGER CARS

VEHICLE MODELS: 1 J C 3 7 (EXAMPLE)

Digit 1 - Selling Division

1 - Chevrolet
2 - Pontiac
3 - Oldsmobile
4 - Buick
6 - Cadillac
8 - Saturn

Digit 2 - Body Designation

A - Cutlass Ciera, Cutlass Cruiser, Century, Century Wagon
B - Caprice, Custom Cruiser, Roadmaster Wagon, Coachbuilder Wagon, Roadmaster, Caprice Wagon
C - Ninety-Eight, Park Avenue
D - Fleetwood, Limousine, Funeral Coach/Hearse
E - Toronado, Riviera, Eldorado, Trofeo
F - Camaro, Firebird
H - Bonneville, Eighty-Eight, LeSabre
J - Cavalier, Sunbird, Cavalier Wagon
K - Seville
Ksp - Deville, Concours
L - Corsica, Beretta
N - Grand Am, Achieva, Skylark
W - Grand Prix, Regal, Cutlass Supreme, Lumina
Y - Corvette
Z - Saturn

Digit 3 - Trim Level

A, B, C, D, etc.

Digits 4 & 5 - Body Style

07 - 2Dr Sport Coupe
08 - 2Dr Hatchback Coupe
19 - 4Dr Sedan
27 - 2Dr (Notchback) Coupe
35 - 4Dr Station Wagon
37 - 2Dr Hardtop Coupe
47 - 2Dr Hardtop Coupe
57 - 2Dr Hardtop Coupe
67 - 2Dr Convertible Coupe
68 - 4Dr Hatchback Sedan
69 - 4Dr (Notchback) Sedan
87 - 2Dr Hatchback Coupe
90 - Commercial Chassis
97 - 2Dr Hardtop Coupe

ISSUED: 04-20-93 (ML-RP258) REVISED:

17-R1G5.7VJGAEA-1
(1994)

17-57VJG

CHEVROLET LIGHT DUTY VEHICLE MODEL IDENTIFICATION

MODEL	NAME	CAR LINE	CODE
1BL19	CAPRICE CLASSIC SEDAN	CAPRICE	12040
1BN19	CAPRICE CLASSIC LS SEDAN		12040
1BL35	CAPRICE CLASSIC STATION WAGON	CAPRICE WAGON	12045
1FP87	CAMARO COUPE	CAMARO	12025
1FP67	CAMARO CONVERTIBLE		12025
1JC37	CAVALIER RS COUPE	CAVALIER	12060
1JC69	CAVALIER RS SEDAN		12060
1JF37	CAVALIER Z24 COUPE		12060
1JC35	CAVALIER STATION WAGON	CAVALIER WAGON	12065
1JC67	CAVALIER RS CONVERTIBLE	CAVALIER	12060
1JF67	CAVALIER Z24 CONVERTIBLE		12060
1LT69	CORSICA SEDAN	CORSICA	12010
1LV37	BERETTA COUPE	BERETTA	12020
1LW37	BERETTA Z26 COUPE		12020
1WL27	LUMINA COUPE	LUMINA	12050
1WL69	LUMINA SEDAN		12050
1WN27	LUMINA EURO COUPE		12050
1WN69	LUMINA EURO SEDAN		12050
1WP27	LUMINA Z34 COUPE		12050
1YY07	CORVETTE HATCHBACK COUPE	CORVETTE	12055
1YY67	CORVETTE CONVERTIBLE		12055

(FOR CARB USE ONLY)

E.O. #P-6-78

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: R1G5.7VJGAEA

PASSENGER CARS X LIGHT DUTY TRUCKS___ MEDIUM DUTY VEHICLES___

FUEL TYPE: GAS STANDARDS TYPE: AB965 VEHICLE TYPE: NA

ENGINE CONFIG: V8 LITER (CID): 5.7 (350) EVAP FAMILY: R1G1058AYMOL

ENGINE: FRONT X MID___ REAR___ DRIVE: FWD___ RWD X 4WD-FT___ 4WD-PT___

EMISSION CONTROL SYSTEM & SPECIAL FEATURES: AIR-EGR-2TWC-2HO2S-SFI-KS

DPA: SECTION 08.13.02.00

ENG CODE	VEH MODELS (SEE PAGE 1)	TRANS TYPE: A-AUTO M-MAN	EQUIV TEST WEIGHT	IGN SYSTEM (ECM/PCM) PART NO.	EGR SYSTEM PART NO.	CATALYST PART NO.
1	1YZ07	M	3750	16190641	17093135	25129492, 25129502, 25129503, 25143612

ISSUED: 04-20-93 (ML-RP258) REVISED:

17-R1G5.7VJGAEA-2 (1994)

17-57VJG