

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER P-6-76
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: R1G5.7V8GAEF 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:

<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
0.41	3.4	1.0

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

<u>Hydrocarbons</u>	<u>Carbon Monoxide</u>	<u>Nitrogen Oxides</u>
0.35	3.0	0.4

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.

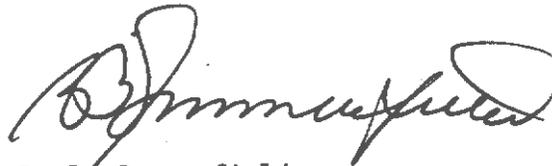
BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the "California Motor Vehicle Emission Control Label Specifications" for the aforementioned model year (Title 13, California Code of Regulations, Section 1965).

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 July, 1993.



R. B. Summerfield
Assistant Division Chief
Mobile Source Division

(FOR CARB USE ONLY)

P-6-76

16.03.00.00

EXECUTIVE ORDER INFORMATION

ENGINE FAMILY R1G5.7V8GAEF

EVAPORATIVE FAMILY R1G1058AYMOP

CARLINES TO BE COVERED:

CARLINE NAME

CARLINE CODE

CHEVROLET CAMARO
PONTIAC FIREBIRD

12025
33020

SUPERSEDED

ISSUED: 06-18-93
(ML-RP377)

REVISED:

16-R1G5.7V8GAEF-2
(1994)

(1994)

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CHEVROLET LIGHT DUTY VEHICLE MODEL IDENTIFICATION

<u>MODEL</u>	<u>NAME</u>	<u>CAR LINE</u>	<u>CODE</u>
1BL19	CAPRICE CLASSIC SEDAN	CAPRICE	12040
1BN19	CAPRICE CLASSIC LS SEDAN		12040
1BB90	COACHBUILDER WAGON	COACHBUILDER WAGON	55010
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
1JC67	CAVALIER RS CONVERTIBLE		12060
1JF67	CAVALIER Z24 CONVERTIBLE		12060
1JC35	CAVALIER STATION WAGON	CAVALIER WAGON	12065
1LD69	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

ISSUED: 12-18-92 REVISED: ML-RP318
(ML-RP071)

08.13.03.00-2
(1994)

(1994)

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PONTIAC MODEL IDENTIFICATION

<u>MODEL</u>	<u>NAME</u>	<u>CAR LINE</u>	<u>CODE</u>
2FS87	FIREBIRD COUPE	FIREBIRD/FORMULA	33020
2FV87	FIREBIRD FORMULA		33020
2FS67	FIREBIRD CONVERTIBLE		33020
2FV67	FIREBIRD FORMULA CONVERTIBLE		33020
2HX69	BONNEVILLE SE SEDAN	BONNEVILLE	33045
2HY69	BONNEVILLE SSEI SEDAN		33045
2HZ69	BONNEVILLE SSE SEDAN		33045
2JB37	SUNBIRD LE COUPE	SUNBIRD	33060
2JB69	SUNBIRD LE SEDAN		33060
2JL37	SUNBIRD SE COUPE		33060
2JB67	SUNBIRD LE CONVERTIBLE		33060
2NE37	GRAND AM SE COUPE	GRAND AM	33025
2NE69	GRAND AM SE SEDAN		33025
2NW37	GRAND AM GT COUPE		33025
2NW69	GRAND AM GT SEDAN		33025
2WJ19	GRAND PRIX SE SEDAN	GRAND PRIX	33055
2WJ37	GRAND PRIX SE COUPE		33055
2WM19	GRAND PRIX SEDAN		33055
2WM37	GRAND PRIX COUPE		33055

ISSUED: 12-18-92 (ML-RP071) REVISED: ML-RP318

08.13.03.00-3
(1994)

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: R1G5.7V8GAEF

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: R1G1058AYMOP

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.
7	1FP87 2FV87 1FP67	M6	3750 3875	16188611	17092160	10230431
7A				16199561		
8	1FP87 2FV87 1FP67		3750 3875	16188621		
8A				16199571		

ISSUED: 06-18-93
(ML-RP377)

REVISED: ML-RR055

17-R1G5.7V8GAEF-2
(1994)