

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER P-6-74
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: R1G3.4VJGAEA Displacement: 3.4 Liters (208 Cubic Inches)

Exhaust Emission Control Systems & Special Features:

Exhaust Gas Recirculation
Three Way Catalytic Converter
Heated Oxygen Sensor
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> |
|---------------------|------------------------|------------------------|
| 0.34 | 2.8 | 0.5 |

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 10th day of June, 1993.


R. B. Summerfield
Assistant Division Chief
Mobile Source Division

(FOR CARB USE ONLY)

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16.03.00.00

EXECUTIVE ORDER INFORMATION

ENGINE FAMILY R1G3.4VJGAEA

EVAPORATIVE FAMILY R1G1058AYMOC

CARLINES TO BE COVERED:

| <u>CARLINE NAME</u> | <u>CARLINE CODE</u> |
|---------------------|---------------------|
| LUMINA | 12050 |
| GRAND PRIX | 33055 |
| CUTLASS SUPREME | 29055 |

ISSUED: 05-24-93
(ML-RP321)

REVISED:

16-R1G3.4VJGAEA-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 REVISED: ML-RP318
(ML-RP071)

08.13.03.00-3
(1994)

(1994)

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OLDSMOBILE MODEL IDENTIFICATION

| <u>MODEL</u> | <u>NAME</u> | <u>CAR LINE</u> | <u>CODE</u> |
|--------------|----------------------------------|-----------------|-------------|
| 3AG69 | CUTLASS CIERA S SEDAN | CUTLASS CIERA | 29015 |
| 3AM69 | CUTLASS CIERA SL SEDAN | | 29015 |
| 3AJ35 | CUTLASS CRUISER S STATION WAGON | CUTLASS CRUISER | 29020 |
| 3AM35 | CUTLASS CRUISER SL STATION WAGON | | 29020 |
| 3CW69 | NINETY EIGHT REGENCY ELITE SEDAN | NINETY EIGHT | 29035 |
| 3CX69 | NINETY EIGHT REGENCY SEDAN | | 29035 |
| 3HN69 | EIGHTY EIGHT ROYALE SEDAN | EIGHTY EIGHT | 29025 |
| 3HY69 | EIGHTY EIGHT ROYALE LS SEDAN | | 29025 |
| 3NF37 | ACHIEVA SC COUPE | ACHIEVA | 29010 |
| 3NF69 | ACHIEVA SL SEDAN | | 29010 |
| 3NL37 | ACHIEVA COUPE | | 29010 |
| 3NL69 | ACHIEVA SEDAN | | 29010 |
| 3WH47 | CUTLASS SUPREME S COUPE | CUTLASS SUPREME | 29055 |
| 3WH69 | CUTLASS SUPREME S SEDAN | | 29055 |
| 3WT67 | CUTLASS SUPREME CONVERTIBLE | | 29055 |

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

08.13.03.00-4
(1994)

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION

ENGINE FAMILY: R1G3.4VJGAEA

PASSENGER CARS X LIGHT DUTY TRUCKS___ MEDIUM DUTY VEHICLES___

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

ENGINE CONFIG: V6 LITER (CID): 3.4 (208) EVAP FAMILY: R1G1058AYMOC

ENGINE: FRONT X MID___ REAR___ DRIVE: FWD X RWD___ 4WD-FT___ 4WD-PT___

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

DPA: SECTION 08.13.02.00

| <u>ENG CODE</u> | <u>VEH MODELS (SEE PAGE 1)</u> | <u>TRANS TYPE: A-AUTO M-MAN</u> | <u>EQUIV TEST WEIGHT</u> | <u>IGN SYSTEM (ECM/PCM) PART NO.</u> | <u>EGR SYSTEM PART NO.</u> | <u>CATALYST PART NO.</u> |
|---------------------|--|---|--------------------------------------|--|------------------------------------|------------------------------|
| 11 | 1WP27 2WJ37 3WH47 1WN69 2WM19 2WM37 3WH69 3WT67 | A4 | 3750 3875 4000 | W94FB120/ DK123260 | 17091147 | 25129048 |
| 11A | | | | 16192614/BFRS, 16181444/BCFD | | |
| 11B | | | | 16196714/BHZW | | |

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17-R1G3.4VJGAEA-2
(1994)