

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER P-6-75
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: R1G5.7V8GAE 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>
0.28	2.3	0.2

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 30th day of June, 1993.


R. B. Summerfield
Assistant Division Chief
Mobile Source Division

(FOR CARB USE ONLY)

P-6-75

16.03.00.00

EXECUTIVE ORDER INFORMATION

ENGINE FAMILY R1G5.7V8GAE

EVAPORATIVE FAMILY R1G1058AYPOB

CARLINES TO BE COVERED:

<u>CARLINE NAME</u>	<u>CARLINE CODE</u>
FUNERAL COACH/HEARSE	10035
LIMOUSINE	10015

ISSUED: 06-11-93
(ML-RP371)

REVISED:

16-R1G5.7V8GAE-2
(1994)

(1994)

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CADILLAC MODEL IDENTIFICATION

<u>MODEL</u>	<u>NAME</u>	<u>CAR LINE</u>	<u>CODE</u>
6DW69+V4U	LIMOUSINE	LIMOUSINE	10015]
6DW69	FLEETWOOD SEDAN	FLEETWOOD	10025
6DW69+B9Q	FUNERAL COACH/HEARSE	FUNERAL COACH/HEARSE	10035]
6EL57	ELDORADO	ELDORADO	10020
6ET57	ELDORADO TOURING COUPE		10020
6KS69	SEVILLE	SEVILLE	10005
6KY69	SEVILLE TOURING SEDAN		10005
6KD69	SEDAN DEVILLE	DEVILLE/CONCOURS	10010
6KF69	CONCOURS		10010

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

08.13.03.00-6
(1994)

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: R1G5.7V8GAEE
 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: R1G1058AYPOB
 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.
3	6DW69+V4U 6DW69+B9Q	A4	6000	16192541	17092172	25146875, 25146876
3B				16200281		
3D				16202441		
3F				16202471		
3A				16192541		25146483, 25146484, 25152589, 25152386
3C				16200281		
3E				16202441		
3G				16202471		

ISSUED: 06-11-93
(ML-RP371)

REVISED: ML-RR046, RR095, RR099

17-R1G5.7V8GAEE-2
(1994)

1994 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: R1G5.7V8GAEE
 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: R1G1058AYP0B
 ENGINE: FRONT X MID REAR DRIVE: FWD RWD X 4WD-FT 4WD-PT
 EMISSION CONTROL SYSTEM & SPECIAL FEATURES: AIR/EGR/2TWC/2H02S/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.
3H	6DW69+V4U 6DW69+B9Q	A4	6000	16207171	17092172	25146875. 25146876
3K				16207201		
3J				16207171		25146483. 25146484. 25152589. 25152386
3L				16207201		

ISSUED: 02-15-94
(ML-RR125)

REVISED:

17-R1G5.7V8GAEE-2.1
(1994)