State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-684
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 1995 model-year General Motors Corporation exhaust emission control systems are certified as described below for medium-duty vehicles:

Fuel Type: Gasoline

Engine Family: S3G4.3H5G1EA Displacement: 4.3 Liters (262 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Exhaust Gas Recirculation
Three Way Catalytic Converter
Heated Oxygen Sensor
Throttle Body Fuel Injection

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

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

Test Weight (lbs.)	Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
3751-5750	50,000	0.32	4.4	0.7
	120,000	0.46	6.4	0.98

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

Test Weight (lbs.)	Miles	Non-Methane Hydrocarbons	Carbon Monoxide	Nitrogen Oxides
3751-5750	50,000	0.21	3.7	0.4
	120,000	0.31	5.0	0.54

BE IT FURTHER RESOLVED: That the vehicle manufacturer is certifying the listed vehicle models to the 50,000-mile evaporative emission standards applicable to 1980 through 1994 model-year vehicles in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles", and the listed vehicle models comply with those standards.

BE IT FURTHER RESOLVED: That, based on the evaporative emission phase-in compliance schedule submitted by the vehicle manufacturer, the listed vehicle models shall not be subject to the running loss and useful life standards set forth in the "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Motor Vehicles."

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" for the aforementioned model year (Title 13, California Code of Regulations, Section 2235).

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's high-altitude requirements and highway emission standards, and with the California Inspection and Maintenance emission standards in place at the time of certification, as stipulated in "California Exhaust Emission Standards and Test Procedures for 1988 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles".

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 the listed vehicle models also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model-Year Passenger Cars, Light-duty Trucks, and Medium-Duty Vehicles with Three-Way Catalyst Systems and Feedback Control" (Title 13, California Code of Regulations, Section 1968) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the listed vehicle models have been exempted from compliance with the "Malfunction and Diagnostic System Requirements-1994 and Subsequent Model-Year Passenger Cars, Light-duty Trucks, and Medium-Duty Vehicles and Engines" pursuant to Title 13, California Code of Regulations, Section 1968.1(m)(2.0) for the aforementioned model year.

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 21st day of April, 1994.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

(FOR CARB USE ONLY)

E.O. #A-6-684

1995 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: S3G4.3H5G1EA

PASSENGER CARS___ LIGHT DUTY TRUCKS___ MEDIUM DUTY VEHICLES_X_ (M2)

FUEL TYPE: GAS (PHASE 2) STANDARDS TYPE: TIER 1 VEHICLE TYPE: NA

ENGINE CONFIG: V6 LITER (CID): 4.3 (262) EVAP FAMILY: S3G1085AYM0A

ENGINE: FRONT_X_ MID___ REAR___ DRIVE: FWD___ RWD_X_ 4WD-FT___ 4WD-PT___

EMISSION CONTROL SYSTEM & SPECIAL FEATURES: LEGR, TWC, HO2S (OBD)(TBI)

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.
51,	C10703+E62	A4	5000	16208845/BMBN	17094028	25145198
51A,	C10703+E63					
51M,	C10753+E62		5250			
51N	C10753+E63					
	TC10903+E63		5000			
	CC10903+E63		5250			
52,	C10703+E62					
52A,	C10703+E63					
52M,	C10753+E62		5250			
52N	C10753+E63					
	C10903+E63		5000			

CARLINE NAME	CARLINE CODE
C1500 SPORTSIDE PICKUP (SHORT BOX)	55015
C1500 FLEETSIDE PICKUP (SHORT BOX)	55015
C1500 SPORTSIDE PICKUP-EXTENDED CAB (SHORT BOX)	55015
C1500 FLEETSIDE PICKUP-EXTENDED CAB (SHORT BOX)	55015
C1500 FLEETSIDE PICKUP-LONG BOX	55015
C1500 SPORTSIDE SIERRA (SHORT BOX)	80010
C1500 WIDESIDE SIERRA (SHORT BOX)	80010
C1500 SPORTSIDE SIERRA (CLUB COUPE-SHORT BOX)	80010
C1500 WIDESIDE SIERRA (CLUB COUPE-SHORT BOX)	80010
C1500 WISESIDE SIERRA (LONG BOX)	80010

ISSUED: ML-SP127 REVISED: ML-SR047, ML-SR096, ML-SR159

(FOR CARB USE ONLY)

E.O. #A-6-684

1995 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

MANUFACTURER: GENERAL MOTORS CORPORATION ENGINE FAMILY: S3G4.3H5G1EA

PASSENGER CARS___ LIGHT DUTY TRUCKS___ MEDIUM DUTY VEHICLES_X_ (M2)

FUEL TYPE: GAS (PHASE 2) STANDARDS TYPE: TIER 1 VEHICLE TYPE: NA

ENGINE CONFIG: V6 LITER (CID): 4.3 (262) EVAP FAMILY: S3G1085AYM0A

ENGINE: FRONT_X_ MID___ REAR___ DRIVE: FWD___ RWD_X_ 4WD-FT___ 4WD-PT_X_

EMISSION CONTROL SYSTEM & SPECIAL FEATURES: LEGR, TWC, HO2S (OBD)(TBI)

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.
53, 53A, 53M, 53N	K10703+E62 K10703+E63 K10903+E63	A4	5250	16208855/BMBP	17094028	25145198
54, 54A, 54M, 54N	K10703+E62 K10703+E63 K10903+E63					

CARLINE NAME	CARLINE CODE
K1500 SPORTSIDE PICKUP (SHORT BOX)	55030
K1500 FLEETSIDE PICKUP (SHORT BOX)	55030
K1500 FLEETSIDE PICKUP (LONG BOX)	55030
K1500 SPORTSIDE SIERRA (SHORT BOX)	80020
K1500 WIDESIDE SIERRA (SHORT BOX)	80020
K1500 WIDESIDE SIERRA (LONG BOX)	80020

ISSUED: ML-SP127 REVISED: ML-SR047, ML-SR096