State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-86-123
Relating to Certification of New Motor Vehicles

MITSUBISHI 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 1991 model-year Mitsubishi Corporation emission control systems are certified as described below for gasoline-powered passenger cars:

Engine Family: MMT1.5V5FC42 Displacement: 1.5 Liters (89.6 Cubic Inches)

Exhaust Emission Control Systems and Special Features:

Exhaust Gas Recirculation
Oxygen Sensor
Sequential Multipoint Electronic Fuel Injection
Three Way Catalyst

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

The following are the emission standards for this engine family:

Hydrocarbons (Grams per Mile)	Carbon Monoxide (Grams per Mile)	Nitrogen Oxides (Grams per Mile)
0.39	7.0	0.4

The following are the certification emission values for this engine family:

Hydrocarbons (Grams per Mile)	Carbon Monoxide (Grams per Mile)	Nitrogen Oxides (Grams per Mile)
0.19	1.2	0.2

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered 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" (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 Board's high altitude requirements and highway emission standards 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" (Title 13, California Code of Regulations, Section 1965) for the aforementioned model year.

BE IT FURTHER RESOLVED: That the vehicle models listed also comply with the "Malfunction and Diagnostic System for 1988 and Subsequent Model Year[s]..." (Title 13, California Code of Regulations, Section 1968) 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 (Health and Safety Code Section 43205).

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 26th day of June, 1990.

R. B. Summerfield
Assistant Division Chief
Mobile Source Division

1991 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

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Mfr.: Mitsubishi Motors Corporation Eng. Family: MMT1.5V5FC42

Passenger Cars: X Light-Duty Trucks: _ Gas: X

Eng. Type: IL4 Liter (CID): 1.5 (89.6) Evap. Family: IR

Emission Control Sys.: EGR+O2S+TWC+ SMPI
(Special Features)

Engine: Front X Rear _

Drive : FWD X RWD _ 4WD-FT _ 4WD-PT _

Eng. Code	Vehicle Models	Trans. Type: *1	ETW	Ign. System (ECU/PROM) Part No.	EGR System Part No.	Catalyst Part No.
CM4 ACM4	Dodge Colt Plymouth Colt Mitsubishi Mirage Eagle Summit	M4	2500	Distributor T6T57171 ECU E2T36671	EGR Valve K5T50286 Solenoid K5T47172	MD131027 (▲ E3)
CM5 ACM5	Dodge Colt Plymouth Colt Mitsubishi Mirage Eagle Summit	M5	2500 2625 2750			
CA3 ACA3	Dodge Colt Plymouth Colt Mitsubishi Mirage Eagle Summit	L3	2625			
CA4 ACA4	Dodge Colt Plymouth Colt Eagle Summit	L4	2625 2750			

Note: Refer to §08.13.02 for RLHP.

Date of Issue: _____ Revisions: