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State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-86-4
Relating to Approval of New Motor Vehicles

MITSUBISHI MOTORS CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That Mitsubishi Motors Corporation exhaust emission control systems for 1976 model-year passenger cars are approved for the engine family described below:

Engine Family: 4G5-C
Engine: 121.75 CID
Transmission: 3-speed automatic
Exhaust Emission Control Systems: Air injection, exhaust gas recirculation, thermal reactor

Models: (Marketed by the Dodge Division of Chrysler Corp.)
6P-23 (Dodge Colt 2-Door Hardtop Premium Line)
6S-23 (Dodge Colt 2-Door Hardtop Special)
6P-41 (Dodge Colt 4-Door Sedan Premium Line)
6H-45 (Dodge Colt 4-Door Wagon High Line)

(Marketed by the Plymouth Division of Chrysler Corp.)
7H-24 (Plymouth Arrow 2-Door Hatchback Coupe High Line)
7P-24 (Plymouth Arrow 2-Door Hatchback Coupe Premium Line)

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
4G5-C	0.5	8.8	1.7

Vehicles approved under this Executive Order must conform to all applicable California emission regulations.

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California, this 24 day of October, 1975.

G. C. Hass, Chief
Division of Vehicle Emissions Control

C 76-1 (Rev. 12/9/75)
orrected 3/12/76

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

MANUFACTURER: MITSUBISHI MOTORS CORPORATION

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Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Emission Control System OC [ ] TR [X] Part No. Service*	Emission Control System EGR Part No. Service*	Tune-up Specifications Idle RPM	Tune-up Specifications Basic Timing	Tune-up Specifications Idle Mixtur
4G5-C	6P-23 6S-23 6P-41 6H-45 7H-24 7P-24	121.75	A-3	2750	C,V,VR	Mitsubishi Electric Corp. T3T0 4873xxx	2V	Mikuni Kogyo Co. 30-32DID TA-52xxx	AI, EGR, TR	MD023650 not identified No service	K5T54171 I@15,000 mi.	850±50 in neutral	3°+1°BTDC with vacuum retard vented to atmosphere by removing rubber cap @idle speed in neutral 5°ATDC ±3° with vacuum retard connected	Adjust CO to leanest possible W/O any misfire within the range 1.0-2.5% CO. AI is disconnected & reed valve is plugged. In neutral.
RC 76-1	6P-23 6P-41 6H-45 7H-24 7P-24		M-5					Mikuni Kogyo Co. 30-32DID TA-50xxx				950±50 in neutral (corrected 3/12/76)		

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard
HEI- High Energy Ignition
EI - Electronic Ignition

Exhaust Emission Control System
AI - Air Injection
EFI- Electronic Fuel Injection
EGR- Exhaust Gas Recirculation
EM - Engine Modifications
CAI- Catalyst Air Injection
EFE- Early Fuel Evaporation
FI - Fuel Injection
OC - Oxidation Catalyst
RC - Reduction Catalyst
TR - Thermal Reactor
ESAC-Electronic Spark Advance Control
PAI -Pulse Air Injection

*Service
I - Inspect, repair/replace as needed
R - Replace