

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)

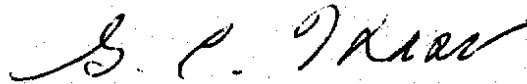
The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model vehicles:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
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

AIR REARCES BOARD
SUPPLEMENTAL INFORMATION

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

1976 MODEL YEAR
 PASSENGER CARS
 LIGHT-DUTY TRUCKS

MANUFACTURER: MITSUBISHI MOTORS CORPORATION

EXECUTIVE ORDER NO. A-86-4

PAGE NO.

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications			
					Mfgr. Part No.	Type	Mfgr. Part No.	Type	<input type="checkbox"/> OC <input checked="" type="checkbox"/> IR	Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing	Idle Mixture
4G5-C	6P-23	121.75	A-3	2750	C, V, Mitsubishi VR	Mitsubishi Electric Corp.	2V	Mikuni Kogyo Co. 30-32DID TA-52xxx	AI, EGR, TR	MD023650, not identified No service	K5T54171	850+50 in neutral	30+10BTDC with vacuum retard vented to atmosphere by moving rubber cap @ idle speed in neutral 5°ATDC +30 with vacuum retard connected	Adjust to leanest possible w/o any misfire with in the range 1.0-2.5% CO. AI is disconnected & reed valve is plugged. In neutral.
	6S-23													
RC 76-1	6P-23	M-5						Mikuni Kogyo Co. 30-32DID TA-50xxx				950+50 in neutral (corrected) 3/12/76		
	6P-41													

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