

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-86-1
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-45-1;

IT IS ORDERED AND RESOLVED: That Mitsubishi Motors Corporation exhaust emission control systems for 1975 model-year passenger cars are approved for the engine families described below:

Engine Family: 4G32TR
Engine: 97.5 CID
Exhaust Emission Control Systems: Exhaust gas recirculation, air injection, thermal reactor

Models: (Marketed by the Dodge Division of Chrysler Corp.)
Manual Transmission
Colt (6 M-23, 6P-23, 6S-23, 6H-41, 6P-41, 6H-45)
Automatic Transmission
Colt (6 M-23, 6S-23, 6H-41, 6H-45)

Engine Family: 4G52TR
Engine: 121.75 CID
Exhaust Emission Control Systems: Exhaust gas recirculation, air injection, thermal reactor

Models: (Marketed by the Dodge Division of General Motors)
Manual Transmission
Colt (6P-23)
Automatic Transmission
Colt (6P-23, 6P-41, 6H-45)

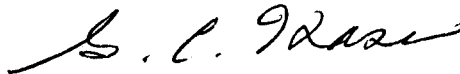
The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1975 model vehicles:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
4G32TR	0.5	9.0	1.5
4G52TR	0.4	6.8	1.6

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 25 day of October, 1974.



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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR
 PASSENGER CARS LIGHT-DUTY TRUCKS

MANUFACTURER: MITSUBISHI MOTORS CORPORATION EXECUTIVE ORDER NO. A-86-1 PAGE NO. 1

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans. Weight	Inertia	Distributor		Fuel System		Emission Control System		Tune-up Specifications		Idle Mixture													
					Type	Mfr. Part No.	Type	Mfr. Part No.	Type	Part No. Service*	EGR Part No. Service*	Idle RPM		Basic Timing												
4G32TR	GM-23 6P-23 6S-23 6H-41 6P-41 6H-45	97.5 97.5 97.5 97.5 97.5 97.5	M-4 M-4 M-4 M-4 M-4 M-4	2,500 2,750 2,750 2,500 2,750 2,750	C, V VR	MD005603 MD005603 MD005603 MD005603 MD005603 MD005603	1-2V	MD005186 MD005186 MD005186 MD005186 MD005187 MD005187	AI, EGR, TR	MD003770 "no service"	MD0021630 "no service"	MD005278 1-12,500	Trans.: M-4, M-5 550 RPM in neutral	Trans.: M-4, M-5 3° BTDC at 950 RPM in neutral	CO: 21.0% without air injection											
																4G52TR	6P-23 6P-23 6P-41 6H-45	21.75 21.75 21.75 21.75	M-5 A-3 A-3 A-3	2,750 2,750 2,750 2,750	MD021831 MD021831 MD021831 MD021831	MD021341 MD021351 MD021351 MD021351	MD021341 MD021351 MD021351 MD021351	FI, OC RC TR	FI - Fuel Injection OC - Oxidation Catalyst RC - Reduction Catalyst TR - Thermal Reactor	CAN - Charcoal Canister Storage TS - Tank Storage *Service I - Inspect, repair/replace as needed R - Replace

Abbreviations:
 Distributor: AI - Air Injection; EFI - Electronic Fuel Injection; EGR - Exhaust Gas Recirculation; EM - Engine Modifications
 Exhaust Emission Control System: FI - Fuel Injection; OC - Oxidation Catalyst; RC - Reduction Catalyst; TR - Thermal Reactor
 Evaporative Control System: CAN - Charcoal Canister Storage; TS - Tank Storage; *Service; I - Inspect, repair/replace as needed; R - Replace

Vehicle Information

The 1975 model Dodge Colts are identified by the following codes.

1. <u>Car Line</u>	<u>Code</u>
Dodge Colt	6 -
2. <u>Series (Price Class)</u>	<u>Code</u>
Medium	M
High	H
Premium	P
Special	S
3. <u>Body Style</u>	<u>Code</u>
2 Door Coupe	21
2 Door Hardtop	23
4 Door Sedan	41
4 Door Wagon	45