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:

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Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
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

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

[x] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

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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 [x] TR Part No. Service*	Emission Control System EGR Part No. Service*	Tune-up Specifications Idle RPM	Tune-up Specifications Basic Timing	Tune-up Specifications Idle Mixture
4G32TR	6M-23	97.5	M-4	2,500	C, V VR	MD005603	1-2V	MD005186	AI, EGR, TR	MD003770 "no service"	MD005278 I-12,500	Trans.: M-4, M-5 550 RPM in neutral Trans: A-3 850 RPM in neutral	Trans.: M-4, M-5 3° BTDC at 950 RPM in neutral Trans: A-3 TDC at 850 RPM in neutral	CO: $2^{+1.0}_{-0.5}$% without air injection
	6P-23	97.5	M-4	2,750		MD005603		MD005186						
	6S-23	97.5	M-4	2,750		MD005603		MD005186						
	6H-41	97.5	M-4	2,500		MD005603		MD005186						
	6P-41	97.5	M-4	2,750		MD005603		MD005186						
	6H-45	97.5	M-4	2,750		MD005603		MD005186						
	6M-23	97.5	A-3	2,750		MD005603		MD005187						
	6S-23	97.5	A-3	2,750		MD005603		MD005187						
	6H-41	97.5	A-3	2,750		MD005603		MD005187						
	6H-45	97.5	A-3	2,750		MD005603		MD005187						
4G52TR	6P-23	121.75	M-5	2,750		MD021831		MD021341		MD021630 "no service"				
	6P-23	121.75	A-3	2,750		MD021831		MD021351						
	6P-41	121.75	A-3	2,750		MD021831		MD021351						
	6H-45	121.75	A-3	2,750		MD021831		MD021351						

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR- Vacuum Retard

Exhaust Emission Control System
AI - Air Injection
EFI- Electronic Fuel Injection
EGR- Exhaust Gas Recirculation
EM - Engine Modifications
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

Attachment

Vehicle Information

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

1. Car Line	Code
Dodge Colt	6

2. Series (Price Class)	Code
Medium	M
High	H
Premium	P
Special	S

3. Body Style	Code
2 Door Coupe	21
2 Door Hardtop	23
4 Door Sedan	41
4 Door Wagon	45