

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-86-2
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-21, 6P-23, 6S-23, 6H-41, 6P-41, 6H-45)
Automatic Transmission
Colt (6 M-21, 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 Chrysler Corp.)
Manual Transmission
Colt (6P-23, 6H-41, 6H-45)
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.

BE IT FURTHER ORDERED AND RESOLVED: That Executive Orders A-86-1 dated October 25, 1974, A-86-1-A dated December 17, 1974, and A-86-1-A-1 dated January 3, 1975 are hereby rescinded and superseded.

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 1⁸⁷ day of April, 1975.

G. C. Hass by A. D. J. Ashford -
G. C. Hass, Chief
Division of Vehicle Emissions Control

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION

1975 MODEL YEAR
 PASSENGER CARS LIGHT-DUTY TRUCKS

April 1, 1975

MANUFACTURER: Mitsubishi Motors Corp.

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Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System			Tune-up Specifications									
					Type	Mfg. Part No.	Mfg. Part No.	Type	Part No. Service*	OC <input type="checkbox"/> TR <input checked="" type="checkbox"/>	EGR Part No. Service*	Idle RPM	Basic Timing	Idle Mixture							
4G32TR	6M-21	97.5	M-4	2,500	T3T04271 XXX	1-2V	28-32DID TA-30XXX	AI EGR, TR	MD003770 Not Identified	<input type="checkbox"/> OC <input checked="" type="checkbox"/> TR	EGR	K5T50371	Trans.: M-4 and M-5 950 RPM in neutral	TDC @Idle Speed for either trans- mission	CO: 2+1.0% -0.5% without air injection						
																6P-23	2,750	30-32 CID TA-30XXX	MD021630 Not Identified	A-3	3° BTDC @Idle Speed for either trans- mission
																6S-23	2,500	30-32DID TA-32XXX	MD021630 Not Identified	A-3	3° BTDC @Idle Speed for either trans- mission
																6H-41	2,750	30-32DID TA-30XXX	MD021630 Not Identified	A-3	3° BTDC @Idle Speed for either trans- mission
																6P-41	2,750	30-32DID TA-30XXX	MD021630 Not Identified	A-3	3° BTDC @Idle Speed for either trans- mission
4G32TR	6P-23 6H-41 6H-45	121.75	M-5	A-3	T3T139 72XXX	30-32 CID TA-30XXX	AI EGR, TR	MD021630 Not Identified	<input type="checkbox"/> OC <input checked="" type="checkbox"/> TR	EGR	K5T50371	Trans.: M-4 and M-5 950 RPM in neutral	TDC @Idle Speed for either trans- mission	CO: 2+1.0% -0.5% without air injection							
															6P-23	2,750	30-32DID TA-30XXX	MD021630 Not Identified	A-3	3° BTDC @Idle Speed for either trans- mission	
															6H-41	2,500	30-32DID TA-32XXX	MD021630 Not Identified	A-3	3° BTDC @Idle Speed for either trans- mission	
6H-45	2,750	30-32DID TA-30XXX	MD021630 Not Identified	A-3	3° BTDC @Idle Speed for either trans- mission																

Abbreviations:

- Distributor
- C - Centrifugal Advance
 - V - Vacuum Advance
 - VR - Vacuum Retard
- Exhaust Emission Control System
- AI - Air Injection
 - EFT - Electronic Fuel Injection
 - EGR - Exhaust Gas Recirculation
 - EM - Engine Modifications
- Fuel Injection
- 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

1. 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

2. Part No. Designation

Part No. designation is identified as follows:

1) Distributor

T3T04271XXX

_____ Date of Manufacture (Year & Month)

_____ Vendor's Identification No.

2) Fuel System (Carburetor)

28-32DID TA-30XXX

_____ Production lot No.

_____ Vendor's Identification No.

3) EGR System (EGR valve)

K5T50371 _____ Vendor's Identification No.