

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-86-1-A  
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 Chrysler Corp.)  
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 17 day of December, 1974.



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

SUPERSEDED

PASSENGER CARS  LIGHT-DUTY TRUCKS

MANUFACTURER: Mitsubishi Motors Corp. EXECUTIVE ORDER NO. A-86-1-A PAGE NO. 1

Revised December 6, 1974

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System			Tune-up Specifications		
					Type	Mfr. Part No.	Type	Mfr. Part No.	Type	OC <input type="checkbox"/> TR <input checked="" type="checkbox"/>	Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing
4G32TR	6M-23	97.5	M-4	2,500		T3T04271 XXXX		28-32DID TA-30XXX		MD003770 **		Trans.: M-4 and M-5	Trans.: M-4 and M-5	
	6P-23			2,750								Trans.: M-4 and M-5		
	6S-23			2,500								Trans.: M-4 and M-5		
	6H-41			2,750								Trans.: M-4 and M-5		
	6P-41											Trans.: M-4 and M-5		
	6H-45											Trans.: M-4 and M-5		
4G52TR	6M-23		A-3					28-32DID TA-32XXX	AI EGR, TR	"No Service Needed"		Trans.: M-4 and M-5		
	6S-23											Trans.: M-4 and M-5		
	6H-41											Trans.: M-4 and M-5		
	6P-23											Trans.: M-4 and M-5		
	6H-45											Trans.: M-4 and M-5		
	6P-23	121.75	M-5			T3T139 72XXX		30-32 DID TA-30XXX		MD021630 **		Trans.: M-4 and M-5		
	6H-41							30-32DID TA-32XXX		"No Service Needed"		Trans.: M-4 and M-5		

Abbreviations:  
Distributor

Exhaust Emission Control System  
AI - Air Injection  
EGR - Exhaust Gas Recirculation  
OC - Oxidation Catalyst  
Evaporative Control System  
CAN - Charcoal Canister Storage

Service  
I - inspect, repair, replace as needed  
R - replace  
Misc.  
TSP - Throttle Solenoid Positioner

Tune-up Specifications  
1) Acceptable propane speed gain range  
2) Propane speed gain set point

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

AI - Air Injection  
EGR - Exhaust Gas Recirculation  
OC - Oxidation Catalyst  
Evaporative Control System  
CAN - Charcoal Canister Storage

Service  
I - inspect, repair, replace as needed  
R - replace  
Misc.  
TSP - Throttle Solenoid Positioner

Tune-up Specifications  
1) Acceptable propane speed gain range  
2) Propane speed gain set point

N/A - Not Available

## 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.