

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-54
Relating to Approval of New Motor Vehicles

FORD MOTOR COMPANY

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 Ford Motor Company exhaust emission control systems for 1975 model-year passenger cars are approved for the engine family described below:

Engine Family: 302 "A" (1CEF)
Engine: 302
Transmission: A/T C4
Exhaust Emission Control Systems: Exhaust gas recirculation, air injection, oxidation catalyst

Models: Ford: Maverick, Maverick Grabber, Granada, Granada Ghia

Mercury: Comet, Monarch, Monarch Ghia

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>
302 "A" (1CEF)	0.8	8.0	1.3

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 3 day of March, 1975.


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

g/5-110-RISR
5-11P-R4SR

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

PASSENGER CARS LIGHT-DUTY TRUCKS

MANUFACTURER: Ford Motor Co.

EXECUTIVE ORDER NO. A-10454

PAGE NO. 1

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System			Tune-up Specifications		
					Type	Mfr. Part No.	Type	Mfr. Part No.	Type	OC Part No.	TR Part No.	EGR Part No.	Idle RPM	Basic Timing (BTDC)
302 "A" (1CEF)	Comet	302	A/T C4	3500	C, V	D5DE-12127-ADA	1-2V	D5WE-9510-BA	AI EGR OC CAN	D5DE-5E212-CF	D5TE-9D475-CA	2100 in neutral	8° at 500 rpm	10-60 rpm 1)
	Maverick		3.00 AR									700/500 in Neutral w/TSP off		20-60 rpm 2)
	Maverick Grabber													
	Granada													
	Granada Ghia		3.00/3.07 AR											
	Monarch													
	Monarch Ghia													

ADDITIONALS:

Distributor

C - Centrifugal Advance

V - Vacuum Advance

VR - Vacuum Retard

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

N/A - Not Available

ATR RESEARCH BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

a/ 5-110-R3
b/ 5-110-R3

PASSENGER CARS

LIGHT-DUTY TRUCKS

302-64 (Rev. 5/2/75)

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-54

PAGE NO. 1A

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System			Tune-up Specifications		Idle Mixture
					Type	Mfg. Part No.	Type	Mfg. Part No.	Type	OC <input checked="" type="checkbox"/> TR <input type="checkbox"/>	Part No. Service*	FGR Part No. Service*	Idle RPM	
a/ 302 nd A" (1CEF)	Comet Maverick Maverick Grabber Granada Granada Ghia Monarch Monarch Ghia	302	A/T3 (C4) 3.07 3.00 2.75 2.79	3500 4000	C, V	Ford D5DE-12127-AFA	1-2V	Ford D5DE-9510-AEA	AI EGR OC CAN	Same as below	D5DE-9D475-AA No Service	700 RPM in Drive w/TSP; 500 RPM in neutral w/TSP off	4° BTDC @ 500 RPM in neutral	1) 10-60 RPM 2) 20-60 RPM in neutral Thermactor Disconnected
b/ 302 nd A" (1CEF)	Comet Maverick Maverick Grabber Granada Granada Ghia Monarch Monarch Ghia	302	A/T3 (C4) 3.00 2.79	3500 4000	C, V	Ford D5DE-12127-AFA	1-2V	Ford D5DE-9510-AEA	AI EGR OC CAN	D5DE-9D475-AA No Service	D5E-9D475-AA No Service	700 RPM in Drive w/TSP; 500 RPM in neutral w/TSP off	12° BTDC @ 500 RPM in Neutral	1) 10-60 RPM 2) 20-60 RPM in Neutral Thermactor Disconnected

Abbreviations:

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

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

N/A - Not Available