

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 RPM	Tune-up Specifications	
					Type	Mfr. Part No.	Type	Mfr. Part No.	Type	OC Part No.	TR Part No.		EGR Part No.	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 w/TSP off	8° at 500	10-60 rpm 1)
	Maverick		3.00 AR									700/500 in Neut. w/TSP off		20-60 rpm 2)
	Maverick Grabber													
	Granada													
	Granada Ghia		3.00/3.07 AR											
	Monarch													
	Monarch Ghia													

ADJUSTMENTS: Exhaust Emission Control System
 Distributor AI - Air Injection
 C - Centrifugal Advance EGR - Exhaust Gas Recirculation
 V - Vacuum Advance OC - Oxidation Catalyst
 VR - Vacuum Retard 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

a/ 5-11 15
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	TR	FGR	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	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 in neutral	1) 10-60 RPM 2) 20-60 RPM in neutral Thermactor Disconnec- ted
b/ 302 nd A" (1CEF)	Comet Maverick Maverick Grabber Granada Granada Ghia Monarch Monarch Ghia	302	A/T3 (C4) 3.00 2.79	3500	C, V	Ford D5DE- 12127-AFA	1-2V	Ford D5DE- 9510-AEA	AI EGR OC CAN	D5DE- 5E212-K1A D5DE 5E212-K2A D5DE 6E212-K3A D5DE 5E212-K4A D5DE 5E212-K5A D5DE 5E212-K6A	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 Disconnec- ted

Abbreviations:
 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
 T) Acceptable propane speed
 gain range
 2) Propane speed gain set
 point
 N/A - Not Available