

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-39
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 families described below:

Engine Family: 302 (1-CMF)
Engine: 302 CID

Exhaust Emission Control System: Exhaust gas recirculation, air injection, oxidation catalyst

Models: Ford (A/T-3)

Maverick, Maverick Grabber
Granada, Granada Ghia

Mercury (A/T-3)

Comet, Monarch, Monarch Ghia

Engine Family: 351W (1-CEF)
Engine: 351 CID

Exhaust Emission Control System: Exhaust gas recirculation, air injection, oxidation catalyst

Models: Ford (A/T-3)

Granada, Granada Ghia

Mercury (A/T-3)

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 (1-CMF)	0.6	7.7	1.7
351W (1-CEF)	0.8	8.5	1.5

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 18 day of July, 1974.



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

SUPERSEDED

a/ 5-11Q-R0, 5-11Q-R0S
 b/ 5-11P-R3, 5-11P-R3S

PASSENGER CARS

LIGHT-DUTY TRUCKS

Revised 12-26-74

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MANUFACTURER: Ford Motor Company

Engine Family	Variety Models (If coded see attachment)	Engine CID	Trans	Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System		Idle RPM	Basic Timing (BTDC)	Idle Mixture	
						Mfr. Part No.	Type	Mfr. Part No.	Type	OC	TR				EGR
a/ 302 (ICMF)	Comet Maverick, Maverick Grabber.	302	Auto C-4 & 3.00 A/R		3500	C,V	Ford D5DE- 12127- NA	1-2V	Ford D5DE- 9510- JA	AI EGR OC CAN	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	D5DE- 5E212- CF	D5TE- 9D475- CIA	700 RPM 500 RPM w/TSP off	0°@500 RPM in Neutral 1) 10-60 RPM 2) 20-60 RPM
b/ 302 (ICMF)	Granada, Monarch, Granada Ghia, Monarch Ghia.	302	Auto C-4 & 3.00 3.07 A/R		4000	C,V	Same as above	1-2V	Same as above	AI EGR OC CAN	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	Same as above	Same as above	Same as above	Same as above

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

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1/5-12N-R5, 5-12N-R55

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PASSENGER CARS

LIGHT-DUTY TRUCKS

351W-21 (Rev. 6/3/75)

MANUFACTURER: Ford Motor Company

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Engine Family	Vehicle Models (if coded see attachment)	Engine CID	Trans	Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System			Idle RPM	Basic Timing (BTDC)	Idle RPM
						Type	Mfg. Part No.	Type	Mfg. Part No.	Type	OC	TR			
351W a/ (1-CEF)	Granada, Granada, Ghia Monarch, Monarch, Ghia	351	A/T C4	4000	C, V	Ford D5DE- 12127-	1-2V	Ford D50E- 9510- EA	AI EGR OC CAN	D5DE- 5E212- AE	D5TE- 9D475- CIA	1400 in Neutral Neutral	60BTDC @500 RPM in	120-180 RPM 1)	Thermactor Disconnected in drive
				3.07 3.00						No Service	D5TE- 9D475- C2A	650/550 in Neutral w/TSP off	Neutral	130-150 RPM 2)	

Service: I - inspect, repair, replace as needed
R - replace
Misc.
TSP - Throttle Solenoid Positioner
N/A - Not Available

Time-up Specifications
I) acceptable propane speed gain range
2) Propane speed gain set point

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

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

5-12N-R5, 5-12N-R55

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SUPPLY INFORMATION
1975 MODEL YEAR

PASSENGER CARS LIGHT-DUTY TRUCKS

VEHICLE RFR: Ford Motor Company

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Engine Family	Vehicle Models (if coded see attachment)	Engine CID	Trans. Ratio	Inertia Weight	Distributor		Fuel System	Emission Control System			Tune-up Specifications	Basic Timing (EMDC)	Idle RPM *			
					Mfg. Part No.	Type		Mfg. Part No.	Type	OC				TR	EPR	Part No.
a/ 351W (1-CEF)	Granada, Granada, Ghia, Monarch, Ghia	351	A/T C4 3.07 AR	4000	C, V VR	Ford D5DE- 12127-	MA	Ford D50E- 9510- EA	AI EGR OC CAN	D5DE- 5E212- AE	D5TE- 9D475- CIA	No Service	D5TE- 9D475- C2A	1400 in Neutral 650/550 in Neutral w/TSP Off	6° at 500 RPM	120-180 RPM 1) 130-150 RPM 2)

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Distributor: EMERSON EMISSION CONTROL SYSTEM

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
Withstander disconnected
Transmission in service

AI - Air Injection
EGR - Exhaust Gas Recirculation
OC - Oxidation Catalyst
Evaporative Control System
CAN - Charcoal Canister Storage
M/A - Not Available