

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-52-2
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-45-3;

IT IS ORDERED AND RESOLVED: That Ford Motor Company exhaust emission control systems for 1976 model-year passenger cars are approved for the engine family described below:

- Engine Family: 2.8 (2CEF)
- Engine: 170.8 CID
- Transmission: 3 Speed Automatic or 4 Speed Manual
- Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation, Oxidation Catalyst

Models: Ford

- Cobra II
- Mustang II
- Mustang II Ghia
- Mustang II Mach I
- Pinto
- Pinto Station Wagon

Mercury

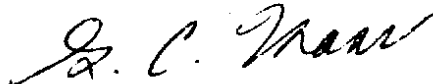
- Bobcat
- Bobcat Station Wagon
- Bobcat Villager Station Wagon

These vehicles are in addition to those previously approved for this engine family.

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 29 day of August, 1975.



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

a/ 6-4N-P23 (a)

PASSENGER CARS

LIGHT-DUTY TRUCKS Rev. (4/1/76)

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	Idle Mixture
					Mfgr. Part No.	Type	Mfgr. Part No.	Type	OC	TR	EGR			
170.8 (2CEF)	Bobcat Station Wagon	170.8 (C3-E, F, J, K)	2/ A/T3 (C3-E, F, J, K)	3500	EI, C, V	Ford 761F-12100-KA	1-2V	Ford D6ZE-9510-DA	AI, OC, EGR, CAN	D6EE, 5E212-BA, D6EE, 5E214-BA, D6EE, 5E212-BB, D6EE, 5E214-BB	751F, 9D475-F#A, D4TE-9D475-J #A	800 RPM in Drive, 650 RPM in Neutral w/TSP Off	6.5 BTDC @ 650 RPM in Neutral Vacuum Disconnected	1) 0-130 RPM, 2) 50 RPM, 3) 150 RPM in Neutral Thermactor Disconnected
	Bobcat Station Wagon													
	Pinto													
Mustang II	Mustang II Ghia	3/ A/T3 (C3-E, F, J&K; C4-N, M, R&S)	3500	1/ 3000					D6ZE-5E212-CA, DA, D6ZE-5E214-CA, AA, D6ZE-5E212-CB, D6ZE-5E214-CB					
														Mustang II
														Cobra II
<p>1/ Actual inertia weight class (per 85.075-5(9)) shown. However, Ford elects to certify at the next higher inertia weight class (#) A number is placed in the position designated by #. This signifies the same catalyst specifications but different catalyst vendors.</p> <p>2/ C-3-E, F codes with 3.40 axle ratio; J, K codes with 3.00 axle ratio.</p> <p>3/ C3-E, F and C4-M, N codes with 3.40/3.55 axle ratio; C3-J, K and C4-R, S with 3.00 axle ratio.</p>														

Abbreviations:
 Distributor AI - Air Injection
 - Centrifugal Advance EGR - Exhaust Gas Recirculation
 - Vacuum Advance OC - Oxidation Catalyst
 R - Vacuum Retard Evaporative Control System
 TSP - Throttle Sole

Exhaust Emission Control System
 Tune-up Specifications
 *Service
 None
 Misc.
 TSP - Throttle Sole

PASSENGER CARS LIGHT-DUTY TRUCKS

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-52-2 PAGE NO. 2

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	Idle Mixture	
					Type	Mfgr. Part No.	Type	Mfgr. Part No.	Type	Part No. Service#				OC
b/ 2.8 (2CEF)	Cobra II Mustang II Mustang II Mach I Mustang II Ghia	170.8	M/T4 3.40 3.55	3500	EI, C, V VR	Ford 76TF- 12100-FA	1-2V	Ford D6ZE- 9510-CA	AI EGR OC CAN	<input checked="" type="checkbox"/> OC	D6ZE- 5E212-CA D6ZE- 5E214-CA D6ZE- 5E212-CB D6ZE- 5E214-CB D6ZE- 5E212-DA D6ZE- 5E214-AA	D6AE- 9D475-B#A 76TF- 9D475-A#A	8° BTDC @ 650 RPM in Neutral Vacuum Discon- nected	1) 0-75 RPM 2) 10 RPM 3) 100 RPM in Neutral Thermactor Discon- nected
(#) A number is placed in the position designated by #. This signified the same catalyst specifications but different catalyst vendors														

Abbreviations:
 Distributor
 - Centrifugal Advance
 - Vacuum Advance
 R - Vacuum Retard

Exhaust Emission Control System
 AI - Air Injection
 EGR - Exhaust Gas Recirculation
 OC - Oxidation Catalyst
 Evaporative Control System

Tune-up Specifications
 1) Acceptable propane speed gain range
 2) Propane speed gain set point
 3) Lean speed drop (applicable only to those with a speed gain of 0 rpm).

*Service
 None
 Misc.
 TSP - Throttle Sole-