

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-53-1
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 1976 model-year passenger cars are approved for the engine family described below:

Engine Family: 2.3(1-CEF)

Engine: 140.2 CID

Transmission: M/T-4, A/T-3

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

Models: Ford
Capri II Ghia

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 20 day of March, 1975.

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

AIR RESOURCES BOARD
SUPPLEMENTARY INFORMATION

Rev. (3/12/76)
Rev. (6/15/76)

a /5-1R-R3

1976 MODEL YEAR

PASSENGER CARS

LIGHT-DUTY TRUCKS A11-2 (Rev. 3/19/75)

b/5-2R-R2

MANUFACTURER: FORD MOTOR COMPANY

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Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor Mfr. Part No. Type	Fuel System Mfr. Part No. Type	Emission Control System		Idle RPM	Basic Timing	Idle Mixture
							<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	<input type="checkbox"/> EGR			
/2.3(1CEF)	Capri II Ghia	2.3L	A/T C3 3.44	3000	Ford D58E- 12127-GA	1-2V Holley- Weber 757F- 9510-DA	AI EGR OC CAN	75EB- 5E212-BA	D52E- 9D475-D#B D52E- 9D475-D2A	800 RPM in Drive 550 in neutral w/TSP off	1) 20-40 RPM 2) 30 RPM in drive thermactor discon- nected
/2.3(1CEF)	Capri II Ghia	2.3L	M/T4 3.44	3000	Ford D58E- 12127-FA	1-2V Holley- Weber 757F- 9510-CA	AI EGR OC CAN	75EB- 5E212-BA	D52E- 9D475-K2A	850 RPM in neutral 550 RPM in neutral with TSP off	1) 30-50 RPM in neutral Thermactor discon- nected 2) 40 RPM

(#) Means a number is placed in the position designated by #.
This signifies the same EGR Specifications but different EGR vendors.

Abbreviations:
Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard
EI - Electronic Ignition

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

*Service
NONE
Misc.
TSP - Throttle Solenoid Positioner

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION

(a) 2.3(1CEF)-7 Amendment-7
(8/28/75)

1976 MODEL YEAR
Rev. (4/1/76)

PASSENGER CARS
 LIGHT-DUTY TRUCKS

/6-1R-RO(a)
/6-2R-RO(a)

EXECUTIVE ORDER NO. A-10-53 -1 PAGE NO.2

MANUFACTURER: FORD MOTOR COMPANY

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	Mfg. Part No.	Type	Mfg. Part No.	<input checked="" type="checkbox"/> OC	<input type="checkbox"/> TR	Part No. Service*	EGR	Part No. Service*
2.3 (1CEF)	Capri II Ghia	140	A/T3 (C3-A&B) 3.44	3000	EI, C,V Ford D58E-12127-GA	1-2V Holley 767F-9510-DA	AI EGR OC CAN	D52E-5E212-CD D6EE-5E212-DA D5ZE-5E212-AK D5ZE-5E212-GA D6ZE-5E212-EA	D52E-9D475-D2B	800 RPM in drive 550 RPM in neutral W/TSP off	10° BTDC @500 RPM in neutral Vacuum Disconnected	1) 20-40 RPM 2) 30 RPM in drive Thermactor Disconnected	
2.3 (1CEF)	Capri II Ghia	140	M/T4 3.44		Ford D58E-12127-FA	Holley 767F-9510-CA		D52E-9D475-K2B		850 RPM in neutral 550 RPM in neutral W/TSP off	10° BTDC @550 RPM in neutral Vacuum Disconnected	1) 30-50 RPM 2) 40 RPM in neutral Thermactor Disconnected	

Abbreviations:

- AI - Air Injection
- EGR - Exhaust Gas Recirculation
- OC - Oxidation Catalyst
- Evaporative Control System
- Centrifugal Advance
- Vacuum Advance
- Vacuum Retard

Exhaust Emission Control System

- 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)

Tune-up Specifications

*Service

- None
- Misc.
- TSP - Throttle Sole-

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

(c) 2.3(ICEF)-68 (6/16/76)
(a) 2.3(ICEF)-39 (11/10/75)
(b) 2.3(ICEF)-59 Amendment #1 (11/25/75)
LIGHT-DUTY TRUCKS Rev. (3/12/76)

PASSENGER CARS

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-53-1 PAGE NO. 3

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	Mfr. Part No.	Type	Mfr. Part No.	<input checked="" type="checkbox"/> OC	<input type="checkbox"/> TR	<input type="checkbox"/> EGR				Part No. Service*	Part No. Service*	
2.3(ICEF)	Capri II Ghia	140.2	M/T4 3.22 3.44	3000	EI C.V	Ford D6EE- 12127-AA	1-2V	Holley 767F- 9510-CB	AI EGR OC CAN	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	75EB- 5E211-BA	D52E- 9D475-G2B	850 RPM in neutral 550 RPM in neutral W/TSP off	6° BTDC @550 RPM in neutral vacuum discon- nected	1) 0-20RPM 2) 10 RPM 3) 100RPM in neutral thermac- tor dis- connected
2.3(ICEF)	Capri II Ghia	140.2	M/T4 3.22 3.44	3000	EI C.V	Ford D6EE- 12127-AA	1-2V	Holley 767F- 9510-CB	AI EGR OC CAN	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	75EB- 5E211-BA	D52E- 9D475-G2B	850 RPM in neutral 550 RPM in neutral W/TSP off	4° BTDC @550 RPM in neutral vacuum discon- nected	1) 0-20RPM 2) 10 RPM 3) 100 RPM in neutral thermac- tor discon- nected

abbreviations:
tributor
- Centrifugal Advance
- Vacuum Advance
- Vacuum Retard
- Electronic Ignition

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

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-

g/ 6-2R-R5 (a)
 n/ 6-2N-R8 (b)
 6-2N-R13(c)

AIR RESOURCES BOARD
 SUPPLEMENTAL INFORMATION
 1976 MODEL YEAR

(c) 2.3 (ICEF)-68 (6/16/76)
 (a) 2.3 (ICEF)-43 (11/25/75)
 (b) 2.3 (ICEF)-61
 Amendment #2 (12/17/75)

PASSENGER CARS

LIGHT-DUTY TRUCKS

Rev. (4/1/76)

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-53-1 PAGE NO. 4

Engine Family	Vehicle Models (If coded 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	TR	Part No. Service*	EGR	Part No. Service*
g/ 2.3 (ICEF)	Capri II Ghia	140.2	M/T4 3.22 3.44	3000	EI, Ford C,V D6EE- 12127-AA	1-2V	Holley 767F- 9510-CB	AI EGR OC CAN	75EB- 5E211-BA	D52E- 9D475-D2B	<input type="checkbox"/>	850 RPM in neutral 550 RPM in neutral W/TSP off	6° BTDC @550 RPM in neutral vacuum discon- nected	1) 0-20RPM 2) 10 RPM 3) 100 RPM (Min.) in neutral thermactor discon- nected
n/ 2.3 (ICEF)	Capri II Ghia	140.2	M/T4 3.22 3.44	3000	EI, Ford C,V D6EE- 12127-AA	1-2V	Holley 767F- 9510-CB	AI EGR OC CAN	75EB- 5E211-BA	D52E- 9D475-G2B	<input type="checkbox"/>	850 RPM in neutral 550 RPM in neutral W/TSP off	2° BTDC @550 RPM in neutral vacuum discon- nected	1) 0-20RPM 2) 10 RPM 3) 100 RPM (Min.) in neutral thermactor discon- nected

abbreviations:
 distributor
 - Centrifugal Advance
 - Vacuum Advance
 - Vacuum Retard
 - Electronic Ignition

Exhaust Emission Control System
 AI - Air Injection
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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-

PASSENGER CARS LIGHT-DUTY TRUCKS

MANUFACTURER: FORD MOTOR COMPANY

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	Mfr. Part No.	Type	Mfr. Part No.	Type	OC	TR				Part No. Service*
2.3 (ICEF)	Capri II Ghia	140.2	M/T4 3.22 3.44	3000	EI C.V	Ford D6EE- 12127-AA	1-2V	Holley 767F- 9510-CD	AI EGR OC CAN	75EB- 5E211-BA	<input checked="" type="checkbox"/>	D52E- 9D475-G2B	850 RPM in neutral 550 RPM in neutral W/TSP off	40BTDC @550 RPM in neutral vacuum discon- nected	1) 0-20RPM 2) 10 RPM 3) 100 RPM in neutral thermac- tor dis- connected

Abbreviations:
 Distributor
 - Centrifugal Advance
 - Vacuum Advance
 R - Vacuum Retard
 I - Electronic Ignition

Exhaust Emission Control System
 AI - Air Injection
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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-
 noid Positioner