

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-53  
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 (Capri)

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>
2.3 (1-CEF)	0.9	9	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 February, 1975.

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

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	
					Mfgr. Part No.	Type	Mfgr. Part No.	Type	OC <input checked="" type="checkbox"/> TR <input type="checkbox"/>	Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing
.3L (1CEF)	Capri II	140	A/T3 (C3) 3.44	3000	Ford D58E-12127-GA	1-2V	Holley-Weber 757F-9510-DA	AI EGR OC CAN	75EB5E 212-BA No Service	D52E9D 475-D2B D52E9D 475-D2A No Service	800 RPM in drive 550 RPM in neutral w/TSP off	10° BTDC @ 550 RPM vacuum in neutral vacuum disconnected	1) 20-40 RPM 2) 30 RPM in Drive Thermactor Disconnected
.3L (1CEF)	Capri II	140	M/T4 3.44	3000	Ford D58E-12127-FA	1-2V	Holley-Weber 757F-9510-CA	AI EGR OC CAN	75EB5E 212-BA No Service	D52E-9D-475-K2B No Service	850 RPM in neutral 550 RPM in neutral w/TSP off	10° BTDC @ 550 RPM vacuum in neutral vacuum disconnected	1) 30-50 RPM 2) 40 RPM in neutral thermactor disconnected

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

\*Service  
 TSP - Throttle Solenoid Positioner

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

AIR RESOURCES BOARD  
SUPPLEMENTARY 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)

e/6-2N-R3 (a)  
6-2N-R9 (c)  
f/6-2N-R6 (b)  
6-2N-R11 (c)

PASSENGER CARS  LIGHT-DUTY TRUCKS

Rev. (3/12/76)

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		Tune-up Specifications				
					Mfgr. Part No.	Type	Mfgr. Part No.	Type	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing	Idle Mixture	
e/2.3(ICEF)	Capri II	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"/> OC <input type="checkbox"/> TR	75EB- 5E211-BA	D52E- 9D475-G2B	850 RPM in neutral 550 RPM in neutral W/TSP of	60BTDC @550 RPM in neutral vacuum discon- nected	1) 0-20RPM 2) 10 RPM 3) 100 RPM in neutral thermac- tor dis- connected
f/2.3(ICEF)	Capri II	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"/> OC <input type="checkbox"/> TR	75EB- 5E211-BA	D52E- 9D475-G2B	850 RPM in neutral 550 RPM in neutral W/TSP of	40BTDC @550 RPM in neutral vacuum discon- nected	1) 0-20RPM 2) 10 RPM 3) 100 RPM in neutral thermac- tor dis- connected

Abbreviations:

- Centrifugal Advance
- Vacuum Advance
- Vacuum Retard
- Electronic Ignition
- Air Injection
- Exhaust Gas Recirculation
- Oxidation Catalyst
- Evaporative Control System
- 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-

2/6-1R-RO (a)  
4/6-2R-RO

AIR RECALLS BOARD  
SUPPLEMENTAL INFORMATION

1976 MODEL YEAR (a) 2.3(1CEF)-7 Amendment #1 (8/28/75)  
LIGHT-DUTY TRUCKS Rev.(4/1/76)  
PASSENGER CARS

Rev. (6/15/76)  
EXECUTIVE ORDER NO. A-10-53

MANUFACTURER: FORD MOTOR COMPANY

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Inertia Weight	Distributor Mfr. Part No.	Fuel System Mfr. Part No.	Emission Control System		Idle RPM	Basic Timing	Idle Mixture
						OC	TR			
C/ 2.3(1CEF)	Capri II	140	3000 (C3-A & B) 3.44	Ford 058E-12127-CA	Holley 767F-9510-DA	D52E-5E212-CD 06EE-5E212-DA D5ZE-5E212-AK D5ZE-5E212-GA D6ZE-5E212-EA	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	D52E-9D475-D2B	10° BTDC @ 500 RPM in neutral vacuum disconncted	1) 20-40 RPM 2) 30 RPM in Drive Thermactor Disconncted
				Ford 058E-12127-FA	Holley 767F-9510-CA	Same as above	D52E-9D475-K2B	10° BTDC @ 550 RPM in neutral vacuum disconncted	1) 30-50 RPM 2) 40 RPM in neutral Thermactor Disconncted	

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

No Service

Misc.  
TSP - Throttle Solenoid Positioner

Tune-up Specifications

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

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

AIR RESOURCES BOARD  
SUPPLEMENTAL INFORMATION (c) 2.3 (1CEF)-68 (6/16/75)  
1976 MODEL YEAR (a) 2.3 (1CEF)-43 (1/25/75)  
PASSENGER CARS  LIGHT-DUTY TRUCKS

Rev. (3/12/-6)

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-53

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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			Tune-up Specifications					
					Mfgr. Part No.	Type	Mfgr. Part No.	Type	OC	TR	EGR	Part No. Service*	Part No. Service*	Idle RPM	Basic Timing	Idle Mixture	
2.3 (1CEF)	Capri II	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 type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	75EB- 5E211-BA	D52E- 9D475-D2B	850 RPM in neutral 550 RPM in neutral W/TSP off	6° BTDC @550 RPM in neutral vacuum discon- nected	1) 0-20 RPM 2) 10 RPM 3) 100 RPM (Min.) in neutral thermactor discon- nected
2.3 (1CEF)	Capri II	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 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	2° BTDC @550 RPM in neutral vacuum discon- nected	1) 0-20 RPM 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  
 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-

1/6-2N-R7 (a)  
6-2N-R12(b)

(a) 2.3 (ICEF)-62 (3/12/76)  
(b) 2.3 (ICEF)-68 (6/16/76)

1976 MODEL YEAR

PASSENGER CARS  LIGHT-DUTY TRUCKS

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-53

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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	<input checked="" type="checkbox"/> OC	<input type="checkbox"/> TR	Part No. Service*			
2.3 (ICEF)	Capri II	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	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) 100RPM in neutral thermac- tor dis- connected

Abbreviations:  
Distributor  
- Centrifugal Advance  
- Vacuum Advance  
- Vacuum Retard  
I - 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-  
noid Positioner

PASSENGER CARS  LIGHT-DUTY TRUCKS

1/6-2N-R14(a)

MANUFACTURER: FORD MOTOR COMPANY EXECUTIVE ORDER NO. A-10-53 PAGE NO. 6

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	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR			
2.3(ICEF)	Capri II	140.2	M/T4 3.22 3.44	3000	EI, C.V	Ford D6EE- 12127-EA	1-2V Holley 767F- 9510-CB	AI EGR OC CAN	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR	75EB- 5E211-BA	D52E- 9D475-G2B	850RPM 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 (Min.) in neutral thermac- tor discon- nected

Abbreviations:  
 Distributor - Air Injection  
 - Centrifugal Advance  
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Exhaust Emission Control System  
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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