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:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
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

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

SUPERSEDED

a/ 5-1R-R3
b/ 5-2R-R2

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

(Rev. (6/15/76)
(Rev. 6/23/75)
(Rev. 3/12/76)

☒ PASSENGER CARS ☐ LIGHT-DUTY TRUCKS

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-53

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertial Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Emission Control System ☒ OC ☐ TR Part No. Service*	Emission Control System EGR Part No. Service*	Tune-up Specifications Idle RPM	Tune-up Specifications Basic Timing	Tune-up Specifications Idle Mixture
/ .3L 1CEF)	Capri II	140	A/T3 (C3) 3.44	3000	C,V EI	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 netural w/TSP off	10° BTDC @ 550 RPM vacuum in neutral vacuum discon- nected	1) 20-40 RPM 2) 30 RPM in Drive Thermactor Disconnected
/ .3L 1CEF)	Capri II	140	M/T4 3.44	3000	C,V EI	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 in neutral vacuum discon- nected	1) 30-50 RPM 2) 40 RPM in neutral thermactor discon- nected

SUPERSEDED

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

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
1976 MODEL YEAR

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

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A- 10-53

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Emission Control System [X] OC [ ] TR Part No. Service*	Emission Control System EGR Part No. Service*	Tune-up Specifications Idle RPM	Basic Timing	Idle Mixture
e/ 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	75EB-5E211-BA	D52E-9D475-G2B	850 RPM in neutral 550 RPM in neutral W/TSP off	6°BTDC @550 RPM in neutral vacuum disconnected	1)0-20RPM 2) 10 RPM 3)100 RPM in neutral thermactor disconnected
f/ 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	75EB-5E211-BA	D52E-9D475-G2B	850 RPM in neutral 550 RPM in neutral W/TSP off	4°BTDC @550 RPM in neutral vacuum disconnected	1)0-20RPM 2)10 RPM 3)100 RPM in neutral thermactor disconnected

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

SUPERSEDED

breviations:
stributor
- 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-

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR (a) 2.3(1CEF)-7 Amendment #1 (8/28/75)

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS Rev.(4/1/76)
Rev. (6/15/76)

MANUFACTURER: FORD MOTOR COMPANY EXECUTIVE ORDER NO. A-10-53 PAGE NO. 2

SUPERSEDED

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Emission Control System [X] OC [ ] TR Part No. Service*	Emission Control System EGR Part No. Service*	Tune-up Specifications Idle RPM	Basic Timing	Idle Mixture
c/ 2.3(1CEF)	Capri II	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
d/ 2.3(1CEF)	Capri II	140	M/T4 3.44	3000	EI, C,V	Ford D5RE-12127-FA	1-2V	Holley 767F-9510-CA	AI EGR OC CAN	Same as above	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:

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 (c)2.3(1CEF)-68 (6/16/76)
SUPPLEMENTAL INFORMATION (a)2.3 (1CEF)-43 (11/25/75)
1976 MODEL YEAR (b) 2.3 (1CEF)-61 Amendment #2 (12/17/75)

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

Rev. (3/12/-6)

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A- 10-53

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Emission Control System [ ]OC [ ]TR Part No. Service*	Emission Control System EGR Part No. Service*	Tune-up Specifications Idle RPM	Basic Timing	Idle Mixture
g/ 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	75EB-5E211-BA	D52E-9D475-D2B	850 RPM in neutral 550 RPM in neutral W/TSP off	6°BTDC @550 RPM in neutral vacuum disconnected	1)0-20RPM 2)10 RPM 3)100 RPM (Min.) in neutral thermactor disconnected
/ .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	75EB-5E211-BA	D52E-9D475-G2B	850 RPM in neutral 550 RPM in neutral W/TSP off	2°BTDC @550 RPM in neutral vacuum disconnected	1)0-20 RPM 2) 10 RPM 3)100 RPM (Min.) in neutral thermactor disconnected

SUPERSEDED

obreviations:
stributor
- 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-

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

(a) 2.3 (1CEF)-62 (3/12/76)
(b) 2.3 (1CEF)-68 (6/16/76)

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

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A- 10-53

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Emission Control System [X] OC [ ] TR Part No. Service*	Emission Control System EGR Part No. Service*	Tune-up Specifications 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-CD	AI EGR OC CAN	75EB-5E211-BA	D52E-9D475-G2B	850 RPM in neutral 550 RPM in neutral W/TSP off	4°BTDC @550 RPM in neutral vacuum disconnected	1)0-20RPM 2) 10 RPM 3) 100RPM in neutral thermactor disconnected

SUPERSEDED

Abbreviations:

Distributor
- C - Centrifugal Advance
- V - Vacuum Advance
- R - 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

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 Solenoid Positioner

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION (a)2.3(1CEF)-71 (6/15/76)
1976 MODEL YEAR

i/6-2N-R14(a)

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-53

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor Type	Distributor Mfgr. Part No.	Fuel System Type	Fuel System Mfgr. Part No.	Emission Control System Type	Emission Control System [X] OC [ ] TR Part No. Service*	Emission Control System EGR Part No. Service*	Tune-up Specifications Idle RPM	Tune-up Specifications Basic Timing	Tune-up Specifications Idle Mixture
2.3(1CEF)	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	75EB-5E211-BA	D52E-9D475-G2B	850RPM in neutral 550 RPM in neutral W/TSP off	4° BTDC @550 RPM in neutral vacuum disconnected	1)0-20RPM 2) 10 RPM 3)100 RPM (Min.) in neutral thermactor disconnected

SUPERSEDED

Abbreviations:

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Tune-up Specifications
1) Acceptable propane speed gain range
2) Propane speed gain set point
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*Service
None

Misc.
TSP - Throttle Solenoid Positioner