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

a /5-1R-R3

b/5-2R-R2

AIR RES[illegible]ES BOARD
SUPPLEMEN[illegible] INFORMATION
1976 MODEL YEAR

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

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS A11-2 (Rev. 3/19/75)

MANUFACTURER: FORD MOTOR COMPANY

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

| 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 | Mfgr. Part No. | Type | Mfgr. Part No. | Type | [X] OC [ ] TR Part No. Service* | EGR Part No. Service* | Idle RPM | Basic Timing | Idle Mixture |
| /2.3(1CEF) | Capri II Ghia | 2.3L | A/T C3 3.44 | 3000 | C,V, EI | 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 | 10°BTDC @550 RPM in neutral vacuum discon-nected | 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 | C,V EI | Ford D58E-12127-FA | 1-2V | Holley-Weber 757F-9510-CA | AI EGR OC CAN | 75EB-5E212-BA | D52E-9D475-K2B | 850 RPM in neutral 550 RPM in neutral with TSP off | 10° BTDC @550 RPM in neutral Vacuum discon-nected | 1)30-50RPM 2) 40 RPM in neutral Thermactor discon-nected |

(#) 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
1976 MODEL YEAR

(a) 2.3(1CEF)-7 Amendment-7
(8/28/75)
Rev. (4/1/76)

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

MANUFACTURER: FORD MOTOR COMPANY

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

| 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 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 Vaccum Discon-nected | 1)20-40 RPM 2) 30 RPM in drive Thermactor Discon-nected |
| 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 Discon-nected | 1)30-50 RPM 2) 40 RPM in neutral Thermactor Disconnected |

Abbreviations:

Distributor
- Centrifugal Advance
- Vacuum Advance
- 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-

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

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- 10-53-1 PAGE NO 3

| 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| e/ 2.3(1CEF) | 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 | 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)100RPM in neutral thermactor disconnected |
| f/ 2.3(1CEF) | 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 | 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 |

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-

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

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

[X] 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 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 | [X] OC [ ] TR Part No. Service* | EGR Part No. Service* | Tune-up Specifications Idle RPM | Basic Timing | Idle Mixture |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| g/ 2.3 (1CEF) | 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 | 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)0-20RPM 2)10 RPM 3)100 RPM (Min.)in neutral thermactor discon-nected |
| h/ 2.3 (1CEF) | 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 | 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)0-20RPM 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
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-

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION (b) 2.3 (1CEF)-68 (6/16/76)
1976 MODEL YEAR (a) 2.3 (1CEF)-62 (3/12/76)

[X] PASSENGER CARS [ ] LIGHT-DUTY TRUCKS

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-53-1 PAGE NO. 5

| 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 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 | 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 dis-connected |

bbreviations:
istributor
- Centrifugal Advance
- Vacuum Advance
R - 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 Solenoid Positioner