State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-63L
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 light duty trucks are approved for the engine family described below:

Engine Family: 302 "H" (1CEF)
Engine: 302 CID
Transmission: 3 Speed Automatic, 3 Speed Manual or 4 Speed Manual
Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation Oxidation Catalyst

Models: Ford
F-100 Long Wheelbase (LWB) Regular Cab 1/
F-100 Short Wheelbase (SWB) Regular Cab 2/
F-100 Short Wheelbase (SWB) Chassis Cab (CC)
F-100 Long Wheelbase (LWB) Chassis Cab (CC)
Bronco

1/ Body Style - Styleside and Flareside Pickups
2/ Body Style - Styleside Pickup

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
302 "H" (1CEF)	0.6	12	1.2

BE IT FURTHER RESOLVED: That this Executive Order is conditional upon (1) providing the Air Resources Board with a list of all operating conditions, including malfunctions, which lead to catalyst overheating and the provisions taken to protect against damage caused thereby and such other vehicle information concerning safety as the Air Resources Board may reasonably request; and (2) upon request of the Air Resources Board, provide all purchasers of vehicles built and sold under this Executive Order with any information which is required to be given to purchasers of similar 1976 model-year vehicles manufactured under a subsequent Executive Order.

BE IT FURTHER RESOLVED: That this Executive Order is valid for a period of sixty calendar days from the date of execution.

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 31st day of July, 1975.

G C Hass by [illegible]

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

E.O.

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-63R
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 light duty trucks are approved for the engine family described below:

Engine Family: 302 "H" (1CEF)
Engine: 302 CID
Transmission: 3 Speed Automatic, 3 Speed Manual or 4 Speed Manual
Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation, Oxidation Catalyst

Models: Ford
F-100 Long Wheelbase (LWB) Regular Cab 1/
F-100 Short Wheelbase (SWB) Regular Cab 2/
F-100 Short Wheelbase (SWB) Chassis Cab (CC)
F-100 Long Wheelbase (LWB) Chassis Cab (CC)
Bronco

1/ Body Style - Styleside and Flareside Pickups
2/ Body Style - Styleside Pickup

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
302 "H" (1CEF)	0.6	12	1.2

BE IT FURTHER RESOLVED: That, pending further evaluation of the applicant's general standards submission, this Executive Order extends the approval granted under Executive Order A-10-63L to the sale of vehicles with build dates no later than December 31, 1975.

BE IT FURTHER RESOLVED: That this Executive Order is issued subject to Ford Motor Company submitting a list of all operating conditions which may lead to catalyst overheating, the provisions taken to protect against damage caused thereby and such other vehicle information concerning safety as the Air Resources Board may reasonably request.

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 1 day of October, 1975.

G. C. Hass

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

(b)A11 -29

a/ 6-53S-R0

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

Rev. (4/8/76)
(a) 302"H"(1CEF)-39T (1/15/76)

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A- 10-63 PAGE NO. 1

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	Tune-up Specifications Basic Timing	Tune-up Specifications Idle Mixture
a/ 302"H" (1 CEF)	F-100 SWB LWB SWB CC LWB CC	302	M/T3 M/T4 3.50	4000	EI, C,V	Ford D6TE-12127-CA	1-2V	Ford D6TE-9510-FA	AI EGR OC CAN	D6TE-5E212-CA D6TE-5E212-CB (a) D6TE-5E212-G#A D6TE-5E212-G#B D6TE-5E212-HB (b) D6TE-5E212-G#C (b)	D5DE-9D475-A#A	850 rpm in neutral	4°BTDC @ 550rpm in neutral vacuum discon-nected	1)10-100 rpm 2)10-60 rpm in neutral thermac-tor discon-nected

(#) Means a number is placed in the position designated by #. These numbers identify the vendors for the same part.

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

a/ 6-53S-R6(a)

AIR RESOURCES BOARD (c) 302"H"(1CEF)-39T (1/15/76)
SUPPLEMENTAL INFORMATION (b) 302"H"(1CEF)-27T Amendment I -- (9/22/75)
1976 MODEL YEAR (a)302 "H" (1CEF)—14T (9/15/75)

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

Rev. (3/8-76)

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A- 10-63 PAGE NO. 2

Engine Family	Vehicle Models 1 (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	Tune-up Specifications Basic Timing	Tune-up Specifications Idle Mixture
a/ 302"H" (1CEF)	F-100 SWB LWB SWB CC LWB CC	302	M/T3 M/T4 3.50 3.00	4000 (b)	EI, C,V	Ford D6TE-12127-CA	1-2V	Ford D6TE-9510-FA	AI, EGR OC CAN	D6TE-5E212-CA D6TE 5E212-CB (c) D6TE-5E212-G#A D6TE-5E212-G#B (c) D6TE-5E212-HB (d) D6TE-5E212-G#C (d)	D5DE 9D475-A2A D5DE-9D475-A1A	850 RPM in Neutral	8°BTDC @550 RPM in Neutral vacuum disconnected	1)10-100 RPM 2)10-60 RPM in neutral thermactor disconnected

Means a number is placed in the position designated by #. These numbers identify the vendors for the same point.

1 - Refer to Executive Order A-10-63 for explanation of abbreviations.

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 RE[illegible]CES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

(d) A11-29

(c)302"H"(1CEF)-37T (4/8/76)
(a)302"H"(1CEF)-12T Amendment#1(1/16/
(b)302 "H"(1CEF)-39T(1/15/76)

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

c/ 6-54S-RO

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A- 10-63 PAGE NO. 3

Engine Family	Vehicle Models (A) (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	Tune-up Specifications Basic Timing	Tune-up Specifications Idle Mixture
c/ 302 "H" (1CEF)	F-100 SWB LWB SWB CC LWB CC Bronco	302	A/T3 (C4-T3 3.00(a)(1) 3.50 A/T3 (C-4-T9,T10, T11,T12(b) A/T3 C4 T-5, T-6(c)) 3.00(c) (1)	4000 (C4-T4)(2)	EI, C,V	Ford D5TE-12127-TA	1-2V	Ford D6TE-9510-GA	AI EGR OC CAN	D6TE-5E212-CA D6TE-5E212-CB(b) D6TE-5E212-G#A D6TE-5E212-G#B (b) D6TE-5E212-HB (d) D6TE-5E212-G#A (d)	D5DE-9D475-A#A	650 RPM in drive	12°BTDC @550 rpm in neutral vacuum discon-nected	1)10-100 rpm 2)10-60 rpm in neutral Thermac-tor discon-nected

(1) Applies to F-100 vehicles
(2) Applies to Bronco vehicles

(A) Refer to Executive Order A-10-63 for explanation of abbreviations.
(#) A number is placed in the position designated by #. This number identifies the vendor for the same part.

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

d/6-54S-R1 (a)

AIR RES[illegible]CES BOARD
SUPPLEMENTAL INFORMATION
1976 MODEL YEAR

(a) 302 "H" (1CEF)-38T Amendment #2 (4/14/76)

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS (b) A11-29

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A- 10-63

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	Tune-up Specifications Basic Timing	Tune-up Specifications Idle Mixture
d/ 302 "H" (1CEF)	F-100 SWB LWB LWB CC SWB CC	302	A/T3 (C4-T5,T6) 3.00 (C4-T9,T10) 3.50	4000	EI, C,V	Ford D5TE-12127-TA	1-2V	Ford D6TE-9510-GB	AI EGR OC CAN	D6TE-5E212-CA D6TE-5E212-CB D6TE-5E212-G#A D6TE-5E212-G#B D6TE-5E212-G#B D6TE-5E212-HB (b) D6TE-5E212-G#C (b)	D5DE-9D475-A#A	650 RPM in drive	12°BTDC @550 RPM in neutral vacuum disconnected	1)10-100 RPM 2) 10-60 RPM in neutral thermactc disconnected
	Bronco		(C4-T11, T12) 3.50 4.11											

(#) Means a number is placed in the position designated by #. This number identifies the vendor for the same part.

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