State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-41
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 1975 model-year light duty trucks are approved for the engine family described below:

Engine Family: 360/390 E (I-CEF)
Exhaust Emission Control System: Exhaust gas recirculation, air injection, oxidation catalyst

Models:
Engine: 360 CID
Ford: (A/T-3 and M/T-3)

F-100 Short Wheelbase (SWB) Regular Cab 2/
F-100 Long Wheelbase (LWB) Regular Cab 1/
F-100 Short Wheelbase (SWB) Supercab (Extended Cab) 2/
F-100 Long Wheelbase (LWB) Supercab (Extended Cab) 2/

Engine: 390 CID
Ford: (A/T-3)

F-100 Short Wheelbase (SWB) Regular Cab 2/
F-100 Long Wheelbase (LWB) Regular Cab 1/

Notes: 1/ Bodystyles - Styleside and Flareside pickups
2/ Bodystyles - Styleside pickup

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
360/390 E (I-CEF)	1.0	12	1.4

SUPERSEDED

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 16 day of August, 1974.

G. C. Hass

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

SUPERSEDED

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

a/ 5-55U-R0
b/ 5-56U-R8

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

rev. 7-18-75

MANUFACTURER: Ford Motor Company

EXECUTIVE ORDER NO. A- 10-41 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	OC ☒ TR ☐ Part No. Service	EGR Part No. Service	Tune-up Specifications Idle RPM	Basic Timing (BTDC)	Idle Mixture *
a/ 360/390 E (1CEF)	F-100 SWB LWB EC SWB	360	M-3/ M-4 3.25/ 3.50	4500	C,V	Ford D5TE-12127-PA	1-2V	Ford D5TE-9510-BCA	AI EGR OC CAN	D5TE-5E212-KA	D4TE-9D475-K1A	850 RPM in neutral	6° at 500 RPM	1) 120-150 RPM 2) 130-140 RPM in neutral
	F-100 EC LWB			4500						D5TE-5E212-KB	D4TE-9D475-K2A	Fast idle-1200 RPM in neutral		
	F-100 4x4 SWB LWB		M-4/ 3.50	5000						None	None	TSP/off 500 RPM in neutral		
b/ 360/390 E (1-CEF)	F-100 SWB LWB EC SWB	360	A-3 3.00/ 3.25	4500	C,V	Ford D5TE-12127-ZA	1-2V	Ford D5TE-9510-AUB	AI EGR OC CAN	D5TE-5E212-KB	D4AE-9D475-C1A,	650 RPM in drive	6° at 500 RPM	1) 10-40 RPM 2) 20-30 RPM in drive
	F-100 EC LWB			5000						D5TE-5E212-KA	D4AE-9D475-C2A	Fast idle-1900 RPM in neutral		
	F-100 CC SWB LWB EC SWB EC LWB									(None)	(None)	TSP/off 500 RPM in neutral		

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard
*Thermactor disconnected and transmission in drive

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

Service
I - inspect, repair, replace as needed
R - replace
Misc.
TSP - Throttle Solenoid Positioner

Tune-up Specifications
1) Acceptable propane speed gain range
2) Propane speed gain set point
N/A - Not Available

PRESERVED

b/ 5-56[illegible]8

AIR [illegible] RESOURCES BOARD
SUPP[illegible]TAL INFORMATION
[illegible]975 MODEL YEAR

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

rev. 7-18-75

MANUFACTURER: Ford Motor Company

EXECUTIVE ORDER NO. A- 10-41 PAGE NO. 1a

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	OC Part No. Service	TR	EGR Part No. Service	Tune-up Specifications Idle RPM	Basic Timing (BTDC)	Idle Mixture *
360/390b/ E (1CEF)	F-100 4x4 LWB F-100 CC 4X4 LWB	360	A-3 3.50	5000	C,V	Ford D5TE-12127 ZA	1-2V	Ford D5TE-9510 AUB	AI EGR OC CAN	D5TE-5E212-KB D5TE-5E212-KA (None)		D4AE-9D475-C1A D4AE-9D475-C2A (None)	650 in drive Fast: 1900 in neutral TSP/Off: 500 in neutral	6° at 500 RPM	1) 10-40 RPM 2) 20-30 RPM

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard
*Thermactor disconnected and transmission in drive.

Exhaust Emission Control System
AI - Air Injection
EGR - Exhaust Gas Recirculation
OC - Oxidation Catalyst

Evaporative Control System
CAN - Charcoal Canister Storage

Service
I - inspect, repair, replace as needed
R - replace

Misc.
TSP - Throttle Solenoid Positioner

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

N/A - Not Available

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SUPERSEDED

a/ 5-55U-R1

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

rev. 7-18-75

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

MANUFACTURER: Ford Motor Company

EXECUTIVE ORDER NO. A-10-41 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 ☒ OC ☐ TR Part No. Service	Emission Control System EGR Part No. Service	Tune-up Specifications Idle RPM	Tune-up Specifications Basic Timing (BTDC)	Tune-up Specifications Idle Mixture *
a/ 360/390 E (1-CEF)	F-100 SWB LWB EC SWB	360	M-3 M-4 3.25/ 3.50	4500	C,V	Ford D5TE-12127-PA	1,2V	Ford D5TE-9510-BCB	AI EGR OC CAN	D5TE-5E212-KA	D4TE-9D475-K1A	850 RPM in neutral	6° at 500 RPM	1) 120-150 RPM 2) 130-140 RPM in neutral
	F-100 EC LWB			5000						D5TE-5E212-KB	D4TE-9D475-K2A	Fast idle-1900 RPM in neutral		
	F-100 CC SWB LWB EC SWB EC LWB									None		TSP/off 900 RPM in neutral		
	F-100 4x4 SWB LWB		M-4 3.50											
	F-100 4x4 CC SWB LWB													

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard
Thermactor disconnected
[illegible] transmissio[illegible]

Exhaust Emission Control System
AI - Air Injection
EGR - Exhaust Gas Recirculation
OC - Oxidation Catalyst

Evaporative Control System
CAN - Charcoal Canister Storage

Service
I - inspect, repair, replace as needed
R - replace

Misc.
TSP - Throttle Solenoid Positioner

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

SUPERSEDED

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

a/ 5-56U-R7

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

rev. 7-18-75

MANUFACTURER: Ford Motor Company

EXECUTIVE ORDER NO. A-10-41 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 ☒ OC ☐ TR Part No. Service	Emission Control System EGR Part No. Service	Tune-up Specifications Idle RPM	Tune-up Specifications Basic Timing (BTDC)	Tune-up Specifications Idle Mixture *
a/ 360/390 E (1CEF)	F-100 SWB LWB	360	A-3 3.00/ 3.25	4500	C,V	Ford D5TE-12127-ZA	1-2V	Ford D5TE-9510-AUA	AI EGR OC CAN	D5TE-5E212-KA	D4AE-9D475-C1A	650 RPM in drive	6° at 500 RPM	1) 10-40 RPM 2) 20-30 RPM in drive
	F-100 EC SWB EC LWB			5000						D5TE-5E212-KB	D4AE-9D475-C2A	Fast idle-1200 RPM in neutral		
	F-100 4x4 LWB		3.50	5000						None		TSP/off 500 RPM in neutral		

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
[illegible] - Vacuum Retard
[illegible]ractor disconnected
[illegible] transmission in drive

Exhaust Emission Control System
AI - Air Injection
EGR - Exhaust Gas Recirculation
OC - Oxidation Catalyst

Evaporative Control System
CAN - Charcoal Canister Storage

Service
I - inspect, repair, replace as needed
R - replace

Misc.
TSP - Throttle Solenoid Positioner

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

N/A - Not [illegible]

SUPERSEDED

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

a/ 5-58U-R0
b/ 5-58U-R1

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

rev. 7-18-75

MANUFACTURER: Ford Motor Company

EXECUTIVE ORDER NO. A-10-41 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	☒ OC ☐ TR Part No. Service	EGR Part No. Service	Tune-up Specifications Idle RPM	Basic Timing (BTDC)	Idle Mixture *
a/ 360/390 E (1CEF)	F-100 SWB LWB	390	A-3 3.25	4500	C,V	D5TE-12127-ZA	1-2V	D5TE-9510-BDA	AI EGR OC CAN	D5TE-5E212-KA D5TE-5E212-KB None	D4AE-9D475-C1A D4AE-9D475-C2A	650 RPM in drive Fast idle-1200 RPM in neutral TSP/off 500 RPM in neutral	6° at 500 RPM	1) 15-45 RPM 2) 25-35 RPM in drive
b/ 360/390 E (1CEF)	F-100 SWB LWB	390	A-3 3.25	4500	C,V	D5TE-12127-ZA	1-2V	D5TE-9510-BDB	AI EGR OC CAN	D5TE-5E212-KB D5TE-5E212-KA None	D4AE-9D475-C1A D4AE-9D475-C2A None	650 RPM in drive Fast idle-1900 RPM in neutral TSP/off 500 RPM in neutral	6° at 500 RPM	1) 15-45 RPM 2) 25-35 RPM in drive

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard
*Thermactor disconnected in transmission in drive

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

Service
I - inspect, repair, replace as needed
R - replace
Misc.
TSP - Throttle Solenoid Positioner

Tune-up Specifications
1) Acceptable propane speed gain range
2) Propane speed gain set point
N/A - Not

DECLASSIFIED