E.O.

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-40-B
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 families described below:

Engine Family: 302 "A" (1-CEF)
Engine: 302 CID
Exhaust Emission Control System: Exhaust gas recirculation, air injection, oxidation catalyst

Models:

Ford: (A/T-3, M/T-3, and M/T-4)

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

Ford (A/T-3 and M/T-3)

Bronco Wagon

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

Engine: 360 CID
Ford: (A/T-3, M/T-3 and M/T-4)

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/

Ford: (A/T-3 and M/T-4)

F-100 with 4X4 option Long Wheelbase (LWB) Regular Cab 1/

Ford: (M/T-4)

F-100 with 4X4 option Short Wheelbase (SWB) Regular 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
302 "A" (I-CEF)	0.8	9	1.9
360/390 (I-CEF)	0.7	10	1.4

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.

This Executive Order rescinds Executive Order A-10-40-A October 25, 1974.

Executed at El Monte, California, this 16 day of December, 1974.

G. C. Hass

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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

a/ 5-53G R-1

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

Revised 12/26/74

MANUFACTURER: Ford Motor Company

EXECUTIVE ORDER NO. A- 10-40-B 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
302 "A"a/ (1-CEF)	F-100 SWB	302	M-3 M-4 3.25	4000	C,V	Ford D5TE-12127-SA	1-2V	Ford D5TE-9510-LA	AI EGR OC CAN	D5TE-5E212-JA No Service	D5TE-9D475-C1B D5TE-9D475-C2B No Service	850 in Neutral	6° @ 550 RPM in Neutral	1) 10-100 RPM 2) 10-60 RPM
	F-100 LWB													
	F-100 CC SWB													
	F-100 CC LWB													

Note: SWB - Short Wheelbase CC - Chassis Cab
LWB - Long Wheelbase

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard

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 range

*Thermactor disconnected & transmission in Neutral

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

a/ 5-53S-RO

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS (302-37T) Added 1/27/

EXECUTIVE ORDER NO. A-10-40-B PAGE NO. 1a

MANUFACTURER: Ford Motor Company

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	Idle RPM	Basic Timing (BTDC)	Idle * Mixture
02 "A"a/ 1-CEF)	F-100 SWB	302	M-3 3.25	4000	C,V	Ford D5TE-12127-AHA	1-2	Ford D5TE-9510-AYB	AI EGR OC CAN	D5TE-5E212-JA No Service	D5TE-9D475-FA No Service	850 in Neutral	6° @ 550 RPM in Neutral	1) 10-100 RPM 2) 10-60 RPM
	F-100 LWB													
	F-100 CC SWB													
	F-100 CC LWB													

Note: SWB - Short Wheelbase CC - Chassis Cab
LWB - Long Wheelbase

Abbreviations:
Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard

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) Adjustable propane speed gain range
2) Propane speed gain set range

a/ 5-53S-RO

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS (302-37T) Added 1/27/75

EXECUTIVE ORDER NO. A-10-40-B PAGE NO. 2a

MANUFACTURER: Ford Motor Company

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
302 "A" a/ (1-CEF)	F-100 SWB	302	M-3 3.50	4000	C,V	Ford D5TE-12127-AHA	1-2V	Ford D5TE-9510-AYB	AI EGR OC CAN	D5TE-5E212-JA No Service	D5TE-9D475-FA No Service	650 in Neutral	6° @ 550 RPM in Neutral	1) 10-100 RPM 2) 10-60 RPM
	F-100 LWB													
	F-100 CC SWB													
	F-100 CC LWB													

Note: SWB - Short Wheelbase CC - Chassis Cab
LWB - Long Wheelbase

Abbreviations:
Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard

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 engine speed gain range
2) Propane speed gain set range

Ford Motor Co. - Running Change

Request No. 302-37T dated December 6, 1974

Description	From	To
Calibration	5-53H-R1	5-53S-R0
Carburetor	D5TE-9510-BHA	D5TE-9510-AYB
Distributor	D5TE-12127-SA	D5TE-12127-AHA
Curb idle RPM in neutral w & w/o AC	900	850
Idle CO	Artificial enrichment procedure	Reset curb idle before performing artificial enrichment procedure.
EGR valve flow	6.1 CFM @ 12" Hg.	14.0 CFM @ 12" Hg.
Transmission	M-3 & M-4	M-3
Optional Axle Ratio	3.50 and 3.70	3.50
Venturi Vacuum Amplifier	None	14:1 & 2.0 in. Hg Bias
Vacuum Reservoir	None	20 cu. in.

Calibration	5-53G-R1	5-53S-R0
Carburetor	D5TE-9510-LA	D5TE-9510-AYB
Distributor	D5TE-12127-SA	D5TE-12127-AHA
Idle CO	Artificial enrichment procedure	Reset curb idle before performing artificial enrichment procedure.
EGR valve flow	6.1 CFM @ 12" Hg.	14.0 CFM @ 12" Hg.
Transmission	M-3 & M-4	M-3
Venturi Vacuum Amplifier	None	14:1 & 2.0 in. Hg Bias
Vacuum Reservoir	None	20 cu. in.

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

a/ 5-53H R-1

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

Revised 12/26/74

EXECUTIVE ORDER NO. A-10-40-B PAGE NO. 2

MANUFACTURER: Ford Motor Company

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
302 "A"a/ (1-CEF)	F-100 SWB	302	M-3 M-4 3.50 3.70	4000	C,V	Ford D5TE-12127-SA	1-2V	Ford D5TE-9510-BHA	AI EGR OC CAN	D5TE-5E212-JA No Service	D5TE-9D475-C1B D5TE-9D475-C2B No Service	900 in Neutral	6° @ 550 RPM in Neutral	1) 10-100 RPM 2) 10-60 RPM
	F-100 LWB		3.50 3.70											
	F-100 CC SWB		3.50											
	F-100 CC LWB		3.50											

Note: SWB - Short Wheelbase CC- Chassis Cab
LWB - Long Wheelbase

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard

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 range

*Thermactor disconnected & transmission in Neutral

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

a/ 5-53L R-1

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS Revised 12/26/74

EXECUTIVE ORDER NO. A-10-40-8 PAGE NO. 3

MANUFACTURER: Ford Motor Company

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
302 "A" a/ (1-CEF)	Bronco Wagon	302	M-3 3.50 4.11	4000	C,V	Ford D5TE-12127-SA	1-2V	Ford D5TE-9510-LA	AI EGR OC CAN	D5TE-5E212-JA No Service	D4TE-9D475-J1A D4TE-9D475-J2A No Service	850 in Neutral	6° @ 550 RPM in Neutral	1) 10-100 RPM 2) 10-60 RPM

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard

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 range

*Thermactor disconnected & transmission in Neutral

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

a/ 5-54S-RC

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

(302-16) Added 1/27/75

EXECUTIVE ORDER NO. 4-10-40-B PAGE NO. 4a

MANUFACTURER: Ford Motor Company

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
302 "A" a/ (1-CEF)	F-100 SWB	302	A-3 (FMX & C4) 3.25 3.50	4000	C,V	Ford D5TE-12127-TA	1-2V	Ford D5TE-9510-BLA	AI EGR OC CAN	D5TE-5E212-JA No Service	D4TE-9D475-FA No Service	650 in Drive	12° @ 550 RPM in Neutral	1) 10-100 RPM 2) 10-60 RPM
	F-100 LWB													

Note: SWB - Short Wheelbase
LWB - Long Wheelbase

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard

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

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

*Thermostat disconnected & transmission in Neutral

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
19__ MODEL YEAR

/ 5-54G R-4

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS (302-44T) Revised 1/21/75

EXECUTIVE ORDER NO. A-10-40-B PAGE NO. 4

MANUFACTURER: Ford Motor Company

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
2 "A" a/ -CEF)	F-100 SWB	302	A-3 (FMX & C4) 3.25 3.50 3.70	4000	C,V	Ford D5TE-12127-TA	1-2V	Ford D5TE-9510-PA	AI EGR OC CAN	D5TE-5E212-JA No Service	D4TE-9D475-J1A D4TE-9D475-J2A No Service	650 in Drive	8° @ 550 RPM in Neutral	1) 10-100 RPM 2) 10-60 RPM
	F-100 LWB		3.25 3.50 3.70											
	F-100 CC SWB		3.25 3.50											
	F-100 CC LWB		3.25 3.50											

Note: SWB - Short Wheelbase
LWB - Long Wheelbase

CC - Chassis Cab

Abbreviations:
Distributor
C - Centrifugal Advance
V - Vacuum Advance
CV - Combined

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 range

*Thermistor disconnected [illegible]

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

a/ 5-54G R-2

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

Revised 12/26/74

EXECUTIVE ORDER NO. A-10-40-B PAGE NO. 4

MANUFACTURER: Ford Motor Company

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
302 "A" a/ (1-CEF)	F-100 SWB	302	A-3 (FMX & C4) 3.25 3.50 3.70	4000	C,V	Ford D5TE-12127-TA	1-2V	Ford D5TE-9510-PA	AI EGR OC CAN	D5TE-5E212-JA No Service	D4TE-9D475-J1A D4TE-9D475-J2A No Service	650 in Drive	12° @ 550 RPM in Neutral	1) 10-100 RPM 2) 10-60 RPM
	F-100 LWB		3.25 3.50 3.70											
	F-100 CC SWB		3.25 3.50											
	F-100 CC LWB		3.25 3.50											

Note: SWB - Short Wheelbase
LWB - Long Wheelbase
CC - Chassis Cab

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard

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 range

*Thermactor disconnected & transmission in Neutral

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

a/ 5-54L R-0

b/ 5-54M R-0

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

Added 12/26/74

MANUFACTURER: Ford Motor Company

EXECUTIVE ORDER NO. A-10-40-B 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 ☒ 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
302 "A" a/ (1-CEF)	Bronco Wagon	302	A-3 (C4) 3.50	4000	C,V	Ford D5TE-12127-TA	1-2V	Ford D5TE-9510-PA	AI EGR OC CAN	D5TE-5E212-JA No Service	D4TE-9D475-J1A D4TE-9D475-J2A No Service	650 in Drive	12° @ 550 RPM in Neutral	1) 10-100 RPM 2) 10-60 RPM
302 "A" b/ (1-CEF)	Bronco Wagon	302	A-3 (C4) 4.11	4000	C,V	Ford D5TE-12127-TA	1-2V	Ford D5TE-9510-BJA	AI EGR OC CAN	D5TE-5E212-JA No Service	D4TE-9D475-K1A D4TE-9D475-K2A No Service	650 in Drive	12° @ 550 RPM in Neutral	1) 10-100 RPM 2) 10-60 RPM

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard

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 range

*Thermactor disconnected & transmission in Neutral

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- 10-40-B PAGE NO. 6

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 (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-AE	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-AF	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 (1CEF)	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-AE	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-AF	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
[illegible] or disconnected
[illegible] emission 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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

b/ 5-56U-R8

☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

rev. 7-18-75

MANUFACTURER: Ford Motor Company

EXECUTIVE ORDER NO. A- 10-40-B PAGE NO. 6a

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
360/390b/ (1CEF)	F-100 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-AE	D4AE-9D475-C1A	650 in drive	6° at 500 RPM	1) 10-40 RPM 2) 20-30 RPM
	F-100 CC 4X4 LWB									D5TE-5E212-AF (None)	D4AE-9D475-C2A (None)	Fast: 1900 in neutral TSP/Off: 500 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

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- 10-40-B PAGE NO. 7

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 (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-BCB	AI EGR OC CAN	D5TE-5E212-AE	D4TE-9D475-K1A	850 in neutral	6° at 500 RPM	1) 120-150 RPM 2) 130-140 RPM in neutral
	F-100 EC SWB			5000						D5TE-5E212-AF	D4TE-9D475-K2A	Fast idle-1900 RPM in neutral		
	F-100 CC SWB LWB EC SWB EC LWB									None	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 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

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR

rev. 7-18-75

a/ 5-56U-R7 ☐ PASSENGER CARS ☒ LIGHT-DUTY TRUCKS

MANUFACTURER: Ford Motor Company

EXECUTIVE ORDER NO. A- 10-40-B PAGE NO. 8

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 (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-AE	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-AF	D4AE-9D475-C2A	Fast idle-1200 RPM in neutral TSP/off 500 RPM in neutral		
	F-100 4x4 LWB		3.50	5000						None				

Abbreviations:

Distributor
C - Centrifugal Advance
V - Vacuum Advance
[illegible] - Vacuum Retard
[illegible] disconnected
[illegible] 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 [illegible] point

N/A - Not Avail[illegible]

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- 10-40-B PAGE NO. 9

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	Idle RPM	Basic Timing (BTDC)	Idle Mixture *
a/ 360/390 (1CEF)	F-100 SWB LWB	390	A3 3.25	4500	C,V	D5TE-12127-ZA	1-2V	D5TE-9510-BDA	AI EGR OC CAN	D5TE-5E212-AE D5TE-5E212-AF 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 (1CEF)	F-100 SWB LWB	390	A3 3.25	4500	C,V	D5TE-12127-ZA	1-2V	D5TE-9510-BDB	AI EGR OC CAN	D5TE-5E212-AE D5TE-5E212-AF 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
[illegible] 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 Available