State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-151
Relating to Certification of New Motor Vehicles

FORD MOTOR COMPANY

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code Sections 43100, 43102, 43103, and 43835; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders G-45-3 and G-45-4;

IT IS ORDERED AND RESOLVED: That Ford Motor Company exhaust emission control systems for 1979 model-year gasoline-powered medium duty vehicles are certified for the vehicles described below:

Engine Family	Displacement Cubic Inches	Exhaust Emission Control Systems (Special Features)
7.5 "A" (1X150)	460	Exhaust Gas Recirculation, Air Injection, Oxidation Catalyst

Vehicle Models, Transmissions, Engine Codes and Evaporative Emission Control Families as listed on attachments.

The following are the certification emission values to be listed on the window decal required by California Assembly-Line Test Procedures for 1979 model-year vehicles:

Engine Family	Hydrocarbons Grams per Mile	Carbon Monoxide Grams per Mile	Nitrogen Oxides Grams per Mile
7.5 "A" (1X150)	0.6	7	2.2

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with "California Evaporative Emission Standards and Test Procedures for 1978 and Subsequent Model Gasoline-Powered Motor Vehicles except Motorcycles".

BE IT FURTHER RESOLVED: That the listed vehicle models also comply with the Board's "Specifications for Fill Pipes and Openings of Motor Vehicle Fuel Tanks" (Title 13, California Administrative Code, Section 2290) for the aforementioned model year, or have been granted a temporary exemption from the aforementioned "Specifications" by Executive Order AA-10 series.

Vehicles certified 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 31 day of July, 1978.

G. C. Hass

G. C. Hass, Chief
Vehicle Emissions Control Division

1979 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

Manufacturer Ford Motor Co. Executive Order No. A-10-151 Page 1

Engine Family 7.5"A"(1X150) Engine (CID) 460

ABBREVIATIONS

Ignition System
CA-Centrifugal Advance
EI-Electronic Ignition
ESAC
VA-Vacuum Advance
VR-Vacuum Retard

Fuel System
EFI, MFI
nV-nVenturi Carburetor
VV-Variable Venturi

Exhaust Emissions Control System
AI-Air Injection
CCAV-Comb. Chamber Air Valve
EFI-Electronic Fuel Injection
EGR-Exhaust Gas Recirculation
EM-Engine Modification

ESAC-Electronic Spark Advance Control
MFI-Mechanical Fuel Injection

OC-Oxidation Catalyst
PAI-Pulse Air Injection
TC-Turbo Charged
TR-Thermal Reactor
TWC-Three Way Catalyst (Feedback Control)
WOC-Warm-up Oxidation Catalyst

Model	Body Type	Wheelbase	Box Design	Trim Levels
F-150	Regular Cab	LWB	A or B	1, 2, 3, 4
	Super Cab	SWB or LWB	A	1, 2, 3, 4
	Cab & Chassis Regular Cab	LWB	-	1, 2, 3, 4
	Cab & Chassis Super Cab	SWB or LWB		1, 2, 3, 4
E-250	Regular Van	LWB	C, D, or E	5, 6, 7
	Super Van	LWB	C, D, or E	5, 6, 7
	Club Wagon	LWB	-	5, 6, 7
	Super Wagon	LWB	-	5, 6, 7
F-250	Regular Cab	LWB	A or B	1, 2, 3, 4
	Super Cab	SWB or LWB	A	1, 2, 3, 4
	Crew Cab	LWB	A	1, 3
	Cab & Chassis Regular Cab	LWB	-	1, 2, 3, 4
	Cab & Chassis Super Cab	SWB or LWB	-	1, 2, 3, 4
	Cab & Chassis Crew Cab	LWB	-	1, 3

Wheelbase
SWB-Short Wheelbase
LWB-Long Wheelbase

Box Design
A. Flareside
B. Styleside
C. Cargo Van
D. Display Van
E. Window Van

Trim Levels
1. Custom
2. Ranger
3. Ranger XLT
4. Ranger Lariat
5. Standard
6. Custom
7. Chateau

Evaporative Family: TP

Date of Issue Revisions

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1979 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

☐ Passenger Cars ☐ Light-Duty Trucks ☒ Medium-Duty Vehicles

Manufacturer Ford Motor Company Page 2

Engine Family 7.5"A"(1X150) Engine (CID) 460 Engine Code ** 9-66G-ROB

Emission Control System EGR, AIR, OC + 10% (A/C) Yes X No ___

Eng. Code	Vehicle Models (If Coded see attachment)	Trans.	Inertia Weight Class (Axle Ratio)*	Ign. Sys. CV Part Number	Fuel System 4V Part Number	EGR Valve Part Number	Tune-up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
	F-150 Regular Cab LWB Super Cab SWB, LWB	A-3	5000 (3.54)	Ford D9TE-12127-AGA	Ford D9TE-9510-AEA	D8TE-9D448-JA	(1) 14° BTDC @ 650 RPM (TSP Off) in neutral W/hoses disconnected & Plugged at the distributor. (2) Preset at factory. Do not adjust. See 1979 Ford Service Manual. (3) 650 RPM in drive, 800 RPM in neutral W/TSP Off.
	Cab & Chassis Regular Cab LWB Cab & Chassis Super Cab SWB, LWB E-250 Regular Van LWB Super Van LWB		5500 (3.07) (4.10)				
	Club Wagon LWB Super Wagon LWB		6000 (3.07)				

Comments. See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model, equipment and inertia weight class.

* Axle ratio is that of medium duty certification vehicle.

** Engine Code Letter Suffix (Air Condition): A - A/C, N - Non A/C, B - Both A/C & Non A/C

Date of Issue - Revisions

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1979 AIR RESOURCES BOARD SUPPLEMENTAL DATA SHEET

☐ Passenger Cars ☐ Light-Duty Trucks ☒ Medium-Duty Vehicles

Manufacturer Ford Motor Company Page 2a

Engine Family 7.5"A"(1X150) Engine (CID) 460 Engine Code ** 9-66G-ROB

Emission Control System EGR, AIR, OC + 10% (A/C) Yes X No ___

Eng. Code	Vehicle Models (If Coded see attachment)	Trans.	Inertia Weight Class (Axle Ratio)*	Ign. Sys. C V Part Number	Fuel System 4 V Part Number	EGR Valve Part Number	Tune-up Specification (1) Basic Timing (2) Idle Mixture (3) Idle Speed
	F-250 Regular Cab LWB	A-3	5000	Ford D9TE-12127-AGA	Ford D9TE-9510-AEA	D8TE-9D448-JA	(1) 14° BTDC @ 650 RPM (TSP Off) in neutral W/hoses disconnected & plugged at the distributor. (2) Preset at factory. Do not adjust. See 1979 Ford Service Manual. (3) 650 RPM in drive, 800 RPM in neutral W/TSP Off.
	Super Cab SWB, LWB Crew Cab LWB Cab & Chassis Regular Cab LWB Cab & Chassis Super Cab SWB, LWB Cab & Chassis Crew Cab LWB		5500				

Comments. See page one for abbreviations and evaporative emission family identification. Please refer to manufacturer's HP list for correct dyno test HP settings based on model, equipment and inertia weight class.

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