

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-44
Relating to Approval of New Motor Vehicles

FORD MOTOR CO.

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 Co. 1975 model-year gasoline-powered engines in heavy-duty motor vehicles are approved for the engine families described below:

<u>Family</u>	<u>Engine Size CID</u>	<u>Engine Model</u>	<u>Exhaust Emission Control System</u>
360/390	360	360	Exhaust Gas Recirculation, Engine Modification and Air Injection.
	390	390	

Section 39152, Part I, Division 26 of the California Health and Safety Code requires that the manufacturer affix a decal to the side window to the rear of the driver or, if there is no such window on the driver's side, to the windshield of the motor vehicle.

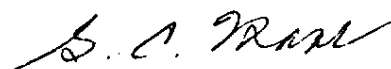
The following are the recommended values to be listed on the decal:

<u>Engine Family</u>	<u>Hydrocarbon plus Nitrogen Dioxide grams/brake horsepower-hour</u>	<u>Carbon Monoxide grams/brake horsepower-hour</u>
360/390	8	18

A supplemental information sheet is attached to this order which includes tune-up specifications and emission control system data.

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 4 day of November, 1974.



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

a/5-84J R5
 b/5-83J R1
 c/5-88J R5

AIR RESOURCES BOARD
 SUPPLEMENTAL INFORMATION
 1975 MODEL YEAR
 HEAVY-DUTY GASOLINE ENGINES

(Rev. 4/7/75)

MANUFACTURER: Ford Motor Company

EXECUTIVE ORDER NO. A-10-44

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Engine Family	Engine Models	Engine CID	Distributor		Fuel System		Emission Control System		Tune-up Specifications		
			Type	Mfgr. Part No.	Type	Mfgr. Part No.	Type	Part No. Service*	Idle RPM	Basic Timing	Idle Mixture
a/ 360/390	360 (Auto Trans.)	360	C, V	Ford D5TE-12127-AFA	1-2V Carb.	Ford D5TE-9510-AAA Ford D5TE-9510-AAD	EGR, EM, AI	D40E- 9D475-BA**	600 RPM in Drive	4° BTDC @ 600 RPM	5.5% CO max. w/o Air
b/ 360/390	360 (Manual Trans.)	360	C, V	Ford D5TE-12127-AFA	1-2V Carb.	Ford D5TE-9510-YA Ford D5TE-9510-YD	EGR, EM, AI	D40E- 9D475-BA**	600 RPM in Neutral	4° BTDC @ 600 RPM	5.5% CO max. w/o Air
c/ 360/390	390 (Auto. Trans.)	390	C, V	Ford D5TE-12127-DA	1-4V Carb.	Holley D5TE-9510-DA	EGR, EM, AI	D405- 9D475-BA**	600 RPM in Drive	14° BTDC @ 650 RPM in Drive	4.0% CO max. w/o Air

Abbreviations:

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

Exhaust Emission Control System
 AI - Air Injection
 EFI - Electronic Fuel Injection
 EGR - Exhaust Gas Recirculation
 EM - Engine Modifications

FI - Fuel Injection
 OC - Oxidation Catalyst
 RC - Reduction Catalyst
 TR - Thermal Reactor

*Service

I - Inspection, repair
 replace as needed
 R - Replace
 **Check and clean each
 15000 miles or 15
 months whichever
 occurs first

AIR RESOURCES BOARD
 SUPPLEMENTAL INFORMATION
 1975 MODEL YEAR
 HEAVY-DUTY GASOLINE ENGINES

B/C #360HD-1 (amended)

Revised 12-18-74

EXECUTIVE ORDER NO. A-10-44

PAGE NO. 1 of 2

MANUFACTURER: FORD MOTOR COMPANY

Engine Family	Engine Models	Engine CID	Distributor		Fuel System		Emission Control System		Tune-up Specifications		Idle Mixture
			Type	Mfgr. Part No.	Type	Mfgr. Part No.	Type	EGR Part No. Service*	Idle RPM	(BTDC) Basic Timing	
60/390	360 (Auto. Trans.)	360	C, V	Ford D5TE-12127-AFA	1-2V Carb.	Ford D5TE-9510-AAA	EGR, EM, AI	D40E-9D475-BA**	600 in Drive	4°@ 600 RPM	5.5% max. w/o Air
360/390	360 (Manual Trans.)	360	C, V	Ford D5TE-12127-AFA	1-2V Carb.	Ford D5TE-9510-YA	EGR, EM, AI	D40E-9D475-BA**	600 in Neutral	4°@ 600 RPM	5.5% max. w/o Air
360/390	390 (Auto. Trans.)	390	C, V	Ford D5TE-12127-DA	1-4V Carb.	Holley D5TE-9510-DA	EGR, EM, AI	D40E-9D475-BA**	650 in Drive	14°@ 650 RPM	4.0% w/o Air

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d/ 5-88J-R7
e/ 5-87J-R2

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1975 MODEL YEAR
HEAVY-DUTY GASOLINE ENGINES

390 HD-1 (Rev. 4/7/75)

MANUFACTURER:		Ford Motor Company		EXECUTIVE ORDER NO. A-10-44		Tune-up Specifications		PAGE NO. 2-1		
Engine Family	Engine Models	Engine CID	Distributor	Fuel System	Emission Control System	Idle RPM	Basic Timing	Idle RPM	Idle Mixture	
d/ 360/390	390-4V (Auto Trans.)	360	Ford D5TE- 12127- DA	1-4V Carb	Holley D5TE- 9510- DB	EGR, EM, AIR	D40E- 9D475- BA**	650 RPM in Drive	14° BTDC @ 650 RPM	4.0% CO max w/o Air
e/ 360/390	390-4V (Manual Trans)	390	Ford D5TE- 12127- DA	1-4V Carb.	Holley D5TE- 9510-FA	EGR, EM, AIR	D40E- 9D475-BA**	650 RPM in Neutral	14° BTDC @ 650 RPM	4.0% CO max w/o AIR

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			Type	Mfgr. Part No.	Type	Mfgr. Part No.	Type	EGR Part No. Service*	Idle RPM	(BTDC) Basic Timing	Idle Mixture
360/390	360 (Auto. Trans.)	360	C, V	Ford D5TE-12127-AFA	1-2V Carb.	Ford D5TE-9510-AAA	EGR, EM, AI	D40E-9D475-BA**	600 in Drive	4° @ 600 RPM	5.5% max w/o Air
360/390	360 (Manual Trans.)	360	C, V	Ford D5TE-12127-AFA	1-2V Carb.	Ford D5TE-9510-YA	EGR, EM, AI	D40E-9D475-BA**	600 in Neutral	4° @ 600 RPM	5.5% max w/o Air
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