State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-6
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;

IT IS ORDERED AND RESOLVED: That Ford Motor Company exhaust emission control systems for the following additional 1973-model year light-duty motor vehicles are approved for the engine families described below:

Engine Family 2.0 Liter with Engine Modification

Engine Size - 122 CID with automatic transmission

Capri Model: Sport coupe

Engine Family 2.6 Liter with Engine Modification

Engine Size - 154 CID with automatic transmission

Capri Model: Sport coupe

Engine Family 240 with Exhaust Gas Recirculation

Engine Size - 240 CID

Models: E-100 & 200 (Automatic transmission)
Vans and club wagons.
E-200 Club wagons (Manual transmission)
E-300 Club wagons
F-100 4 x 2 Styleside and chassis/cab custom,
Ranger, Ranger XLT and Flareside Custom,
(Automatic Transmission)

Engine Family 302 with Exhaust Gas Recirculation

Engine Size - 302 CID

Models: Torino - Torino Wagon, Gran Torino Wagon, Gran
Torino Squire.
Montego- MX, MX Brougham, "GT", MX Wagon, Villager
E-200 & 300 - Club Wagons

Engine Family 360-390 with Exhaust Gas Recirculation

Engine Size - 360/390 CID

Models: F-100 Styleside and chassis/cab custom, Ranger, Ranger XLT and Flareside custom. (Manual - 3 and 4 speed for 360 engine, Automatic - 3 speed for 390 engine.)

The exhaust emissions for each vehicle as determined by factory assembly-line tests in accordance with the "Assembly-Line Test Procedures for 1973 and Subsequent Model Light-Duty Vehicles" must be shown on a decal after January 30, 1973.

In accordance with Section III E. of the California Exhaust Emission Standards and Test Procedures for 1973 through 1976 Models Gasoline-Powered Light-Duty Motor Vehicles, the manufacturer is required to inform the Air Resources Board of any production changes which will affect emissions.

The Department of Motor Vehicles, the California Highway Patrol and the Bureau of Automotive Repair of the Department of Consumer Affairs will be notified of this approval by copy of this order.

Executed at Sacramento, California, this 31st day of October, 1972.

JOHN A. MAGA
Executive Officer

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AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION
1973 Model-Year
Light Duty Vehicles

MANUFACTURER: FORD MOTOR COMPANY

Executive Order A-10-6

Model	Engine C.I.D.	Carburetor No. of Venturi	Trans-mission	-12100- Distributor Make & No.	Type Adv.*	-9510 Carburetor Make & No.	Emission Control System			
							Exhaust	NOx	Evap.	Other
Capri	2.0L (122)	1-2V	A-3	Bosch 73HF-DA	C,V & VR	Weber 73HF-BB or MB	EM		Canister	ECS
Capri	2.6L (154)	1-2V	A-3	Bosch 73TF-EA 73TF-BA (with vacuum retard plugged)	C, V	Holley 73TF-BA	EM		Canister	SDV

A- Automatic Transmission

* **C - Centrifugal**
V - Vacuum
VR - Vacuum retard

ECS - Electronic Speed Control Spark Advance with low ambient temperature cut-out.

SDV - Spark Delay Valve.

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Vehicle Model	Engine C.I.D.	Carburetor No. of Venturi	Trans-mission	Engine Family	Inertia Weight	Tune-up Specifications		
						Idle RPM	Basic Timing	Idle CO or AFR
Capri	2.0L (122)	1-2V	A-3	2.0L (Capri)	2750	825 N	10°BTDC @ 850 RPM N	2.0%
Capri	2.6L (154)	1-2V	A-3	2.6L (Capri)	2750	650 N	8°BTDC @ 650 N	1.0% Max.

A = Automatic

See other side for additional information.

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						Idle RPM	Basic Timing	Idle CO or AFR
E-200 VAN	240	1-4V	M-3	240	4000	850 N* 500 N#	6°BTDC @ 600 RPM#	0.50% MAX.
F-100 (4 x 4) E-200 C.W. E-300 5 Pass. C.W. E-300 8 & 12 Pass. C.W.			M-4 M-3		4500 5000			
E-100 Van & C.W. E-200 VAN F-100 (4 x 2)			A-3		4000	650 N* 500 N#		
E-200 C.W. E-300 5 Pass.C.W.					4500			
E-300 8 & 12 Pass. C.W.					5000			

M - Manual Transmission
A - Automatic Transmission

- Solenoid Disconnected
* - Solenoid connected

See other side for additional information.

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Model	Engine C.I.D.	Carburetor No.of Venturi	Trans-mission	-12127- Distributor Make & No.	Type Adv.*	-9510 Carburetor Make & No.	Emission Control System			
							Exhaust	NOx	Evap.	Other
F-100 (4 x 4) E-200 VAN E-200 C.W. E-300 C.W.	240	1-4V	M-4	D3UF-MA D3UF-BA	C, V & VR	Carter D3TF - JA D3TF - TA D3UF-PA	EM	EGR	Canister	TCS EGRL
			M-3	D3UF-MA						
F-100 (4 x 2) E-100 Van & C.W. E-200 VAN			A-3	D3UF-BA		D3TF-KA D3UF-LA	EM	EGR		EGRL
E-200 C.W. E-300 C.W.						D3UF-MA				EGRL DMAS EGRVA

M - Manual Transmission
A - Automatic Transmission

* C - Centrifugal
V - Vacuum
VR - Vacuum retard

TCS - Transmission Control Spark Advance.
EGRL - EGR Vacuum control valve deactivated by thermal sensor at low coolant temperature
DMAS - Distributor Modulator Ambient Switch.
EGRVA - EGR Vacuum Amplifier.

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							Exhaust	NOx	Evap.	Other
Bronco (4.11 axle)	302	1-2V	M-3	D3BF-DA	C,V & VR	D3BF - GA	EM	EGR **	Canister	TSP
F-100 (4 x 2) (3.50/3.70 axle)						D3TF - YA				
E-100, E-200 Vans E-100 CW -SWB (3.50 axle)				D3BF-BA		D3UF-RA				
E-100 CW-LWB E-200 CW (3.25/3.50 axle)										
E-300 CW 5,8,12 Pass. (3.73/3.54/4.10 axle)						D3UF-AD				
Torino, Montego				D3UF-VA		D3UF-JA				

TSP - Throttle Solenoid Positioner.
** EGR - Valve inoperative at lower coolant temperatures.

* C - Centrifugal
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Vehicle Model	Engine C.I.D.	Carburetor No. of Venturi	Trans-mission	Engine Family	Inertia Weight	Tune-up Specifications		
						Idle RPM	Basic Timing	Idle CO or AFR
Bronco (4.11 axle)	302	1-2V	M-3	302	4000	900*N 550#N	6°BTDC @ 550#N	0.5% MAX.
F-100 (4 x 2) (3.50/3.70 axle)								
E-100, E-200 Vans E-100 CW-SWB (3.50 axle)					4500**			
E-100 CW-LWB E-200 CW (3.25/3.50 axle)					4500	850*N 500#N	6° BTDC @ 500#N	
E-300 CW 5,8,12 Pass. (3.73/3.54/4.10 axle)					5000	1000*N 500#N	3°BTDC @ 500#N	
Torino, Montego S.W., Montego P.H.T. MX & Brougham					4500	800*N 500#N	6°BTDC @ 500#N	

** - E-100 CW - SWB

* Solenoid Connected
\# Solenoid Disconnected

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Model	Engine C.I.D.	Carburetor No.of Venturi	Trans-mission	-12127- Distributor Make & No.	Type Adv.*	-9510- Carburetor Make & No.	Emission Control System			
							Exhaust	NOx	Evap.	Other
Bronco (3.50/4.11 axle)	302	1-2V	A-3 (C-4)	D3UF-GA	C,V	D3BF-BE	EM	EGR**	Canister	
F-100 (4 x 2) (3.50/3.70 axle)						D3TF - NA				
E-100 VAN & CW - SWB E-200 Van (3.50 axle) E-100 CW-LWB E-200 CW (3.25/3.50 axle)						D3UF-CD				
E-300 CW (3.54/3.73/4.10 axle)				D3UF-JA						
Torino, Montego			Auto (FMX, C4)	D3OF-HB		D3OF-EA				

TSP - Throttle Solenoid Positioner
** EGR - Valve Inoperative at lower coolant temperatures.

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Vehicle Model	Engine C.I.D.	Carburetor No. of Venturi	Trans-mission	Engine Family	Inertia Weight	Tune-up Specifications		
						Idle RPM	Basic Timing	Idle CO or AFR
Bronco (3.50/4.11 axle)	302	1-2V	A-3	302	4000	650*D 550#N	6°BTDC @ 550#N	0.5% MAX.
F-100 (4 x 2) (3.50/3.70 axle)						650*D 500#N	6° BTDC @ 500#N	
E-100 Van & CW - SWB #-200 Van (3.50 Axle) E-100 CW-LWB E-200 CW (3.25/3.50 axle)					4000** 4500		8° BTDC @ 500#N	
E-300 CW (3.54/3.73/4.10 axle)					5000		6° BTDC @ 500 #N	
Torino, Montego S.W., Montego P.H.T. MX & Brougham					4500			

** - E-100 & E-200 Vans

* Solenoid Connected
\# Solenoid Disconnected.

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							Exhaust	NOx	Evap.	Other
F-100 4650 GVW & under (4 x 2) 4800 GVW & over (4 x 2)	390	1-2V	A-3	D3TF-XA	C & V	D 3TF-SA	EM	EGR**	Canister	TSP DMAS

**- EGR valve inoperative at lower engine coolant temperatures with EGR delay valve.
TSP - Throttle solenoid positioner.

* C - Centrifugal
V - Vacuum
VR - Vacuum retard

DMAS - Distributor Modulator Ambient Switch.

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						Idle RPM	Basic Timing	Idle CO or AFR
F-100 (3.25/ 3.50 axles) 4550, 4650, 4800, 5000, 5450, 5500 GVW (4 x 2)	390	1-2V	A-3	360-390	4000** 4500	700*D 550#N	6° BTDC @ 550 N	0.2% MAX.

** - 4550 & 4650 GVW

* Solenoid connected.
\# Solenoid Disconnected.

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							Exhaust	NOx	Evap.	Other
F-100 (3.25/3.50 axle) 4550, 4650, 4800, 5000, 5450, 5500 GVW (4 x 2) 5300, 5600 GVW (4 x 4)	360	1-2V	M-3 M-4	D3TF-UA	C & V	D3TF-DE	EM	EGR**	Canister	TSP
F-100 (4.11 axle) 5300, 5600 GVW (4 x 4)				D3TF - PA		C3TF-VA				SDV TSP DMAS
F-100 (3.50 axle) 4550, 4650 4800 & over GVW (4 x 2)			A-3			D3TF-UA				SDV TSP DMAS
5300, 5600 GVW, (4 x 4)						D3TF-XA				

** - EGR valve inoperative at lower engine coolant temperatures with EGR delay valve.
TSP - Throttle solenoid positioner.
DMAS - Distributor Modulator ambient switch.
SDV - Spark Delay Valve.

*** C - Centrifugal**
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						Idle RPM	Basic Timing	Idle CO or AFR
F-100 (3.25/3.50 axle) 4550, 4650, 4800, 5000, 5450, 5500 GVW (4 x 2)	360	1-2V	M-3 M-4	360-390	4000** 4500	850*N 550#N	6°BTDC @ 550N	0.2% MAX.
(3.50/4.11 axle) 5300, 5600 GVW, (4 x 4)					5000			
F-100 (3.50 axle) 4550, 4650, 4800, 5000, 5450, 5000 GVW (4 x 2)			A-3		4000*** 4500	700*D 550*N	3°BTDC @ 550N	
5300, 5600 GVW (4 x 4) (3.50 axle)					5000			
(4.11 axle) 5300, 5600 GVW (4 x 4)					5000			

** - 4550, 4650 & 5450 GVW
*** - 4550 & 4650 GVW

* Solenoid connected
\# Solenoid disconnected

See other side for additional information.