

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-5  
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 1973-model year light-duty motor vehicles are approved for the engine families described below:

<u>Engine Family</u>	<u>Engine Size (cubic inches)</u>	<u>Emission Control System</u>	<u>Vehicle Models</u>
351-W	351	Engine Modifica- tion and Exhaust Gas Recirculation	Ford-Custom, Galaxie 500, LTD, LTD Brougham, Ranch Wagon, Country Sedan and Squire  Torino - Torino, Gran Torino, Gran Torino Sport  Montego - Montego, MX, MX Brougham, GT

Section 39152, Part I, Division 26 of the California Health and Safety Code requires that a decal be affixed to the side window which discloses the highest emissions from the certification fleet for that engine family for which approval has been granted by the Board.

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

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
351-W	2.0	26	2.4

These values are in effect until January 30, 1973. After this date, the exhaust emissions for each vehicle determined by factory assembly-line tests in accordance with the "Assembly-Line Test Procedure for 1973 and Subsequent Model Light-Duty Vehicles" must be shown on a decal.

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

Supplemental information sheets are attached to this order which include tune-up specifications and emission control system data.

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 and attachment.

Executed at Sacramento, California, this \_\_\_\_\_ day of October, 1972.

JOHN A. MAGA  
Executive Officer

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

Executive Order A-10-5

**MANUFACTURER:** Ford Motor Company

Model	Engine C.I.D.	Carburetor No. of Venturi	Transmission	-12127- Distributor Make & No.	Type Adv. *	-9510- Carburetor Make & No.	Emission Control System			
							Exhaust	NOx	Evap.	Other
Ford, Torino, Montego	351-W	1-2V	A-3 FMX	D3AF-AA	C, V	D3AF-CE	EM	EGR	Canister	SDV EGRL DVB TSP
Ford Sta. Wgn (3.25 A/R)						D3AF-JA				
Ford Sta. Wgn. (2.75 A/R)						D3AF-RA				

1. All Fords except FMX Transmission
2. Ford Sta. Wgn., Torino & Montego  
(2.75 A/R)

\* C - Centrifugal

V - Vacuum

VR - Vacuum retard

- SDV - Spark Advance Delay Valve
- DVB - Delay Valve by-pass at low ambient temperatures
- EGRL - EGR vacuum control valve deactivated at low coolant temperatures
- TSP - Throttle Solenoid Positioner

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

Executive Order 11915

MANUFACTURER: FORD MOTOR COMPANY

Vehicle Model	Engine C.I.D.	Carburetor No. of Venturi	Transmission	Engine Family	Inertia Weight	Tune-Up Specifications	
						Idle RPM	Basic Timing
Ford	351	1-2V	A-3	351-W	4500	600* 500#	4° BTC @ 600 RPM*
Ford Ste. Wgn.					5000		0.5 MAX.

\* Solenoid connected  
 # Solenoid connected

1 6° BTC (FMX Transmission) and S.W.

See other side for additional information.