

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-58L
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-45-3;

IT IS ORDERED AND RESOLVED: That Ford Motor Company exhaust emission control systems for 1976 model-year passenger cars are approved for the engine family described below:

Engine Family: 351W (ICEF) California
Engine: 351 CID
Transmission: 3 Speed Automatic
Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation
Oxidation Catalyst

Models: Ford
Granada
Granada Ghia

Mercury
Monarch
Monarch Ghia
Grand Monarch Ghia

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model vehicles:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
351W (ICEF) California	0.6	5.8	1.2

BE IT FURTHER RESOLVED: That this Executive Order is conditional upon (1) providing the Air Resources Board with a list of all operating conditions, including malfunctions, which lead to catalyst overheating and the provisions taken to protect against damage caused thereby and such other vehicle information concerning safety as the Air Resources Board may reasonably request; and (2) upon request of the Air Resources Board, provide all purchasers of vehicles built and sold under this Executive Order with any information which is required to be given to purchasers of similar 1976 model-year vehicles manufactured under a subsequent Executive Order.

BE IT FURTHER RESOLVED: That this Executive Order is valid for a period of sixty calendar days from the date of execution.

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.

Executed at El Monte, California, this 31st day of July, 1975.

G.C. Hass by P.D. Schmal
G. C. Hass, Chief
Division of Vehicle Emissions Control

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-10-58R
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-45-3;

IT IS ORDERED AND RESOLVED: That Ford Motor Company exhaust emission control systems for 1976 model-year passenger car are approved for the engine family described below:

Engine Family: 351W (1CEF) California
Engine: 351 CID
Transmission: 3 Speed Automatic
Exhaust Emission Control Systems: Air Injection, Exhaust Gas Recirculation, Oxidation Catalyst

Models: Ford
Granada
Granada Ghia

Mercury
Monarch
Monarch Ghia
Grand Monarch Ghia

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model vehicles:

<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 (1CEF) California	0.6	5.8	1.2

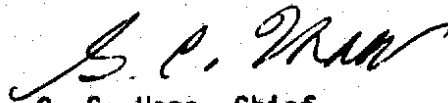
BE IT FURTHER RESOLVED: That, pending further evaluation of the applicant's general standards submission, this Executive Order extends the approval granted under Executive Order A-10-58L to the sale of vehicles with build dates no later than December 31, 1975.

BE IT FURTHER RESOLVED: That this Executive Order is issued subject to Ford Motor Company submitting a list of all operating conditions which may lead to catalyst overheating, the provisions taken to protect against damage caused thereby and such other vehicle information concerning safety as the Air Resources Board may reasonably request.

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.

Executed at El Monte, California, this 1 day of October, 1975.



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

(a) 351W(1CEF)-2 (8-13-75)
 (b) A11-4 (12/1/75)

AIR RECALL BOARD
 SUPPLEMENTAL INFORMATION Rev. (3/23/76)
 1976 MODEL YEAR

PASSENGER CARS LIGHT-DUTY TRUCKS

a/ 5-12N-R55
 b/ 6-12N-R71(a)

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-58

PAGE NO. 1

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System		Tune-up Specifications			
					Mfgr. Part No.	Type	Mfgr. Part No.	Type	OC <input checked="" type="checkbox"/> TR <input type="checkbox"/>	Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing	Idle Mixture
351W(1CEF) California	Granada Granada Monarch Monarch Grand Monarch arch	351	A/T3 (C-4) 3.00 3.07	4000	Ford D5DE- 12127-MA	EI, C,V	1-2V	Ford D5DE- 9510-EA	AI EGR OC CAN	D5DE- 5E212-AE D6DE- 5E212- A#B (b) D6DE- 5E212-A#A D6DE- 5E212-A#C	D5TE- 9D475-CIA D5TE- 9D475-C2A No Service	650 RPM in Drive 500 RPM in Neutral w/TSP off	6° BTDC @ 500RPM in Neutral Vacuum discon- nected	1) 120- 180RPM 2) 130- 150RPM in Drive Thermac- tor Discon- nected
351W(1CEF) California	Granada Granada Monarch Monarch Grand Monarch Ghia	351	A/T3 (C4- H+J) 2.75 3.00 3.07	4000	Ford D6DE- 12127-CA	EI, C,V, VR	1-2V	Ford D60E- 9510-CA	AI EGR OC CAN	D6DE- 5E212-A1A D6DE- 5E212-A2A D6DE- 5E212-A4A D6DE- 5E212-A5A D6DE- 5E212- A#B(b) D6DE- 5E212- A#C(b)	D5DE- 9D475-AA No Service	650 RPM in Drive	10° BTDC @ 650 RPM in Drive Vacuum Discon- nected	1) 10-100 rpm 2) 20-60 rpm in neutral Thermax discon- nector

A number is placed in the position designated by (#) signifies the same catalyst specifications but different catalyst vendors.

Abbreviations:
 Distributor
 C - Centrifugal Advance
 V - Vacuum Advance
 VR- Vacuum Retard
 EI- Electronic Ignition

Exhaust Emission Control System *Service
 AI - Air Injection NONE
 EGR- Exhaust Gas Recirculation
 OC - Oxidation Catalyst Misc.
 Evaporative Control System TSP- Throttle Solenoid Positioner
 CAN- Charcoal Canister Storage

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

c/6-12N-R9(a)

AIR RESEARCH SERVICES BOARD
SUPPLEMENTAL INFORMATION

(c) A11-4 (12/1/75)
(b) 351W(ICEF)-11 (10/23/75)
(a) 351W(ICEF)-10 (10/23/75)

1976 MODEL YEAR

PASSENGER CARS LIGHT-DUTY TRUCKS

MANUFACTURER: FORD MOTOR COMPANY

EXECUTIVE ORDER NO. A-10-58

PAGE NO. 2

Engine Family	Vehicle Models (If coded see attachment)	Engine CID	Trans & Axle Ratio	Inertia Weight	Distributor		Fuel System		Emission Control System			Tune-up Specifications			
					Mfgr.	Part No.	Type	Mfgr.	Part No.	Type	OC	TR	EGR	Part No.	Service*
c/351W(ICEF) Calif.	Granada Granada Ghia Monarch Monarch Ghia Grand Monarch Ghia	351	A/T3 (C-4- H&J) 2.75 3.00 3.07	4000	EI, C.V, VR	Ford D6DE- 12127-CA	1-2V	Ford D64E- 9510-BA	AI EGR OC CAN	<input checked="" type="checkbox"/>	D6DE- 5E212-A#A D6DE- 5E212-A#B(c) D6DE- 5E212-A#C	D5DE- 9D475-AA	650 RPM in drive	10° BTDC @650 RPM in Drive vacuum discon- nected	1) 10-100 RPM 2) 20-80 RPM in neutral thermactor discon- nected
	#	Means a number is placed in the position designated by #. This signifies the same catalyst design but different catalyst vendors.													

Abbreviations:
Distributor
C - Centrifugal Advance
V - Vacuum Advance
VR- Vacuum Retard
EI- Electronic Ignition

Exhaust Emission Control System
AI - Air Injection
EGR- Exhaust Gas Recirculation
OC - Oxidation Catalyst
Evaporative Control System
CAN- Charcoal Canister Storage

*Service
NONE
Misc.
TSP- Throttle Solenoid Positioner

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